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telephony's
directory & buyers' guide
FOR THE TELECOMMUNICATIONS INDUSTRY

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telephony's directory & buyers' guide 1983

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Independent Telephone Companies Grouped According to Number of Telephones

(NOTE: Not the Same as FCC classification of companies)

KEY TO CHARACTERS USED AT TOP OF COLUMNS

1—100,000 and over
2— 75,000-99,999
3— 50,000-74,999
4— 30,000-49,999
5— 20,000-29,999
6—10,000-19,999
7— 7,500- 9,999
8— 5,000- 7,499
9— 2,500- 4,999
10—1,000-2,499
11— 750- 999
12— 500- 749
13— 499- or less

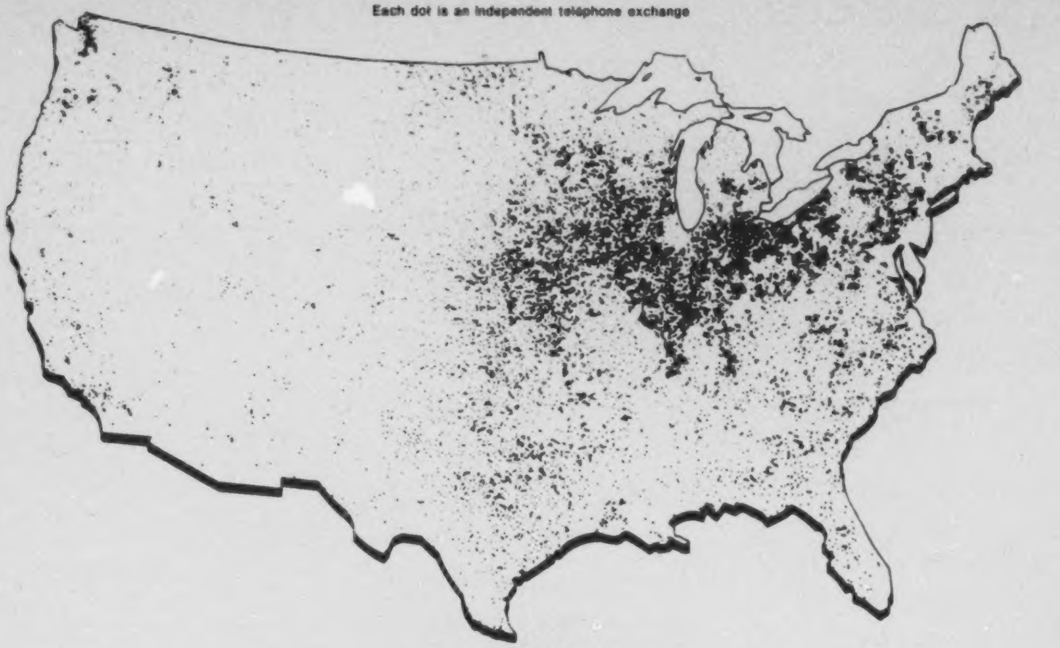
States	1	2	3	4	5	6	7	8	9	10	11	12	13	Total
Alabama	1	—	—	—	1	6	—	4	9	6	3	—	1	31
Alaska	1	—	—	1	2	1	1	1	2	3	—	1	3	16
Arizona	—	1	—	1	1	—	—	—	1	2	—	—	—	6
Arkansas	—	2	—	—	—	2	2	8	7	3	1	1	—	26
California	2	1	1	1	—	—	3	4	2	3	2	2	3	24
Colorado	—	—	—	—	—	—	1	1	3	7	2	3	9	26
Connecticut	—	—	—	—	—	1	—	—	—	—	—	—	—	1
Florida	3	—	1	1	1	2	—	2	1	—	—	—	—	11
Georgia	—	—	—	2	1	10	5	9	9	3	1	—	—	40
Hawaii	1	—	—	—	—	—	—	—	—	—	—	—	—	1
Idaho	—	—	—	—	—	1	—	1	1	6	—	1	2	12
Illinois	4	—	1	—	—	2	2	5	9	20	3	4	5	55
Indiana	3	—	—	—	2	2	3	5	14	13	4	3	1	50
Iowa	2	2	1	—	—	1	3	5	15	60	21	20	24	154
Kansas	1	—	1	—	1	2	2	5	14	8	1	1	5	41
Kentucky	1	1	—	—	2	4	1	6	—	1	2	—	—	18
Lousiana	—	—	—	1	2	4	—	2	5	7	1	1	1	24
Maine	—	—	—	—	—	1	1	3	4	4	1	2	1	17
Maryland	—	—	—	—	—	—	—	1	—	—	—	—	—	1
Massachusetts	—	—	—	—	—	—	—	—	1	—	1	—	1	3
Michigan	1	—	—	2	1	1	1	5	7	16	5	5	3	47
Minnesota	3	—	—	1	—	7	5	9	15	26	11	7	11	95
Mississippi	—	—	—	—	—	2	3	2	1	4	3	1	4	20
Missouri	2	—	—	1	3	2	—	4	9	11	1	2	4	39
Montana	—	—	—	1	—	2	1	1	4	3	2	1	1	16
Nebraska	1	—	1	—	—	1	3	4	6	23	—	3	9	51
Nevada	1	—	—	—	—	1	—	—	2	1	—	1	—	6
New Hampshire	—	—	—	1	—	—	—	4	1	1	2	2	1	12
New Jersey	—	—	1	1	—	2	—	—	—	—	—	—	—	4
New Mexico	—	—	—	—	—	—	—	1	2	5	—	1	2	11
New York	2	—	3	2	1	9	4	7	10	8	3	—	—	49
North Carolina	5	2	—	—	4	4	1	3	3	4	1	—	—	27
North Dakota	—	—	—	1	1	3	—	5	3	3	1	1	3	21
Ohio	3	1	2	1	1	2	1	1	6	11	8	5	2	44
Oklahoma	—	—	—	1	1	3	2	5	9	10	2	1	3	37
Oregon	1	—	—	—	1	5	1	3	2	10	3	4	3	33
Pennsylvania	4	—	3	4	2	3	1	2	13	12	—	2	2	48
South Carolina	—	—	—	3	3	8	1	3	2	4	1	1	—	26
South Dakota	—	—	—	—	—	2	4	2	7	4	3	5	5	32
Tennessee	1	1	—	1	3	5	3	4	4	2	—	—	—	24
Texas	3	1	1	2	3	7	3	8	17	16	6	4	5	76
Utah	—	—	—	—	—	—	—	—	3	3	1	1	1	19
Vermont	—	—	—	—	1	—	—	—	4	—	2	—	1	8
Virginia	2	—	—	1	1	—	2	2	2	5	2	—	3	20
Washington	1	1	1	—	2	1	—	4	2	9	3	—	1	25
West Virginia	—	—	—	1	—	1	—	2	2	4	—	—	1	11
Wisconsin	1	1	1	1	1	8	10	10	31	36	1	4	3	108
Wyoming	—	—	—	—	—	—	—	—	2	3	1	1	2	9
Total	50	14	18	32	42	118	70	153	266	380	105	91	126	1465

CANADA

	1	2	3	4	5	6	7	8	9	10	11	12	13	Total
Alberta	2	—	—	—	—	—	—	—	—	—	—	—	—	2
British Columbia	1	—	—	—	—	—	—	—	—	—	—	—	—	2
Manitoba	1	—	—	—	—	—	—	—	—	—	—	—	—	1
New Brunswick	1	—	—	—	—	—	—	—	—	—	—	—	—	1
Newfoundland	1	—	—	—	—	—	—	—	—	—	—	—	—	1
Nova Scotia	1	—	—	—	—	—	—	—	—	—	—	—	1	2
Ontario	1	1	—	—	—	2	1	—	7	12	2	2	3	31
Prince Edward Island	—	—	1	—	—	—	—	—	—	—	—	—	—	1
Quebec	1	—	1	—	—	1	—	—	3	1	—	1	1	9
Saskatchewan	1	—	—	—	—	—	—	—	—	—	—	—	—	1
Total	10	1	2	0	0	4	1	0	10	13	2	3	5	51

Independent Telephone Operating Companies by States

Each dot is an independent telephone exchange



ALABAMA

(The Bell exchanges in Alabama will be found on page 647. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	3,956,000
TOTAL NUMBER OF TELEPHONES	2,132,323
RESIDENCE TELEPHONES	1,607,285
BUSINESS TELEPHONES	525,338
INDEPENDENT NETWORK ACCESS LINES	329,972
TOTAL BELL SYSTEM TELEPHONES	2,117,605

ABBEVILLE (4401 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

ALBERTA (473 D 171 ES CDO). Continental Telephone Co. of the So., Ala., (See Pell City).

ALICEVILLE (2824 D 374 ES ADO). Continental Telephone Co. of the So., Ala., (See Pell City).

9 **ALTOONA** Hopper Telecommunications Co., Inc., P. O. Box 7. 35952. Tel. (205) 589-6301. (Does not serve this city.)

Exchanges: Snead; Walnut Grove.
Personnel: Arnell Hopper, Ch. of Bd.; Mrs. Arnell I. Hopper, Pres.; James A. Hopper, Second Vice Pres.; W. L. Hopper, Jr., Sec.-Treas. & Plt. Supt.
Telephone Data: Tot. tels. 3062; Bus. tels. 361; Bus. lines 196; Res. main sta. 2037; Res. ext. 641; Coin 12.
Key Systems: No. telco-owned 14; Total tel. on key sys. 78.
Purchasing Responsibility: W. L. Hopper, Jr., Plt. Supt.
REA Borrower.

ANDALUSIA (11,099 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

6 **ARAB** (7541 D ADO). Brindlee Mountain Tel. Co., 113 S. Main. 35016. Tel. (205) 586-4191.

Exchanges: Arab; Morgan City; Union Grove.
Personnel: Sid McDonald, Ch. of Bd. & Pres.; William Cooley, Gen. Mgr.-Special Svcs.; Sara M. Cox, Sec.-Treas.; Virginia Ferguson, Comp.; David Jacobs, Mktg.; Jack L. Webster, Ch. Engr.; Ray Cox, Plt. Supt.
Telephone Data: Tot. tels. 10,211; Bus. tels. 1575; Bus. lines 706; Res. main sta. 6372; Res. ext. 2264; Coin 51; Mobile 6.
Data Sets: Co.-owned 6; Sub-owned 6.
Key Systems: No. telco-owned 145; Total tel. on key sys. 360.
PBX's, PABX's: No. telco-owned, below 100 lines 7; Total tel. on lines 65; No. telco-owned, betw. 100 & 499 lines 5; Total tel. on lines 402.
Plant Data: Aerial cable 1750 sh. mi.; Underground cable (duct) 15 sh. mi.; Buried cable 1.15 sh. mi.; Aerial in cable 45,500 cond. mi.; Underground wire (duct) 7500 cond. mi.; Pole lines 747 mi.; Duct mi. 2.2; Tel. toll carrier, 216 ch.; 30 rt. mi.; Tel. exch. carrier, 96 ch.; 19 rt. mi.; Tel. sta. (or subscriber) carrier 60 ch.; 50 rt. mi.
Purchasing Responsibility: Ray Cox, Plt. Supt.; William E. Cooley, Gen. Mgr. Sp. Svcs.; Jack L. Webster, Ch. Engr.
REA Borrower.

ARDMORE (1902 D 528 ES ADO). Ardmore Telephone Co., Inc., (See Ardmore, Tenn.)

ARITON (880 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

10 **ARLINGTON** (687 D CDO). Pine Belt Tel. Co., Inc., 698 Main St. 36722. Tel. (205) 385-2106.

Exchanges: Arlington; Dixons Mills; Nanafalia; Sweet Water.
Personnel: James D. Nettles, M.D., Pres. & Gen. Mgr.; Johnny Evans, Construction Supt.
Telephone Data: Tot. tels. 2256; Bus. tels. 100; Bus. lines 99; Res. main sta. 1574; Res. ext. 527; Coin 2.
Key Systems: No. telco-owned 1; Total tel. on key sys. 6.
Plant Data: Aerial cable 3 sh. mi.; Buried cable 248 sh. mi.; Aerial in cable 3 cond. mi.; Pole lines 3 mi.; Tel. toll carrier, 229 ch.; 33 rt. mi.; Tel. exch. carrier, 48 ch.; 17 rt. mi.
Purchasing Responsibility: Rodney D. Roe, Mgr.
REA Borrower.

ARONEY (778 D 8 ES CDO). Peoples Telephone Co., (See Leesburg).

9 **ASHFORD** (2368 D ADO). GraCeba Telephone Co., 401 3rd Ave. 36312. Tel. (205) 899-3333.

Exchanges: Ashford; Cottonwood; Gordon.
Personnel: C. B. Dupree, Ch. of Bd.; C. E. Dupree, Pres. & Gen. Mgr.; Johnnie Vann, V.P.-Oper. & Plt. Supt.; Linda Dupree, Sec.-Treas.
Telephone Data: Tot. tels. 4168; Bus. tels. 753; Bus. lines 272; Res. main sta. 2565; Res. ext. 613; Coin 21; Mobile 16.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 45; Total tel. on key sys. 442; No. lines to sub-owned key sys. 169.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 15; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 210.
Plant Data: Aerial cable 29 sh. mi.; Underground cable (duct) 2 sh. mi.; Buried cable 443 sh. mi.; Buried wire 254 cond. mi.; Drop wire, pair mi. 48; Underground conduit tr. mi. 166; Duct mi. .66; Tel. toll carrier, 312 ch.; 34 rt. mi.; Tel. sta. (or subscriber) carrier 184 ch.; 66 rt. mi.
Purchasing Responsibility: C. E. Dupree, Pres.; Linda Dupree, Office Mgr.; Johnnie Vann, V.P.-Oper.; C. B. Dupree, Ch. of Bd.
Annual Operating Revenues: 1978, $1,080,000; 1979, $1,200,000.
Total Plant Investment: $4,553,677.80.
REA Borrower.
Construction Budgets: 1979, $250,000; 1980, $1,500,000; 1981, $1,500,000.

ASHLAND (3130 D 831 ES ADO). Continental Telephone Co. of the So., Ala., (See Pell City).

ASHVILLE (2128 D 16 ES CDO). Leeds Tel. Co., Inc., (See Leeds).

6 **ATMORE** (7 CB 6715 D 2685 ES ADO TC). Southland Telephone Co., 201 S. Pensacola Ave. 36502. Tel. (205) 368-2111.

Exchanges: Atmore; Camden; Catherine; Huxford; McCullough; Molino, Fla.; Thomaston; Vredenburgh; Walnut, Fla.; Davisville, Fla.
Personnel: W. F. Corman, Pres., Vice Pres., Gen. Mgr. & Sec.-Treas.; J. F. Corman, Vice Pres. & Asst. Gen. Mgr.; D. L. Plaskett, Dir. of Rev. Req.; Jerry Linam, Ch. Engr.; W. J. Morris, Plt. Supt.
Telephone Data: Tot. tels. 18,975; Bus. tels. 2855; Bus. lines 1645; Res. main sta. 9225; Res. ext. 5250; Coin 112; Mobile 29.
Data Sets: Co.-owned 7; Sub-owned 2.
Key Systems: No. telco-owned 225; Total tel. on key sys. 1204; No. lines to sub-owned key sys. 4.
PBX's, PABX's: No. telco-owned, below 100 lines 11; Total tel. on lines 374; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 11; No. of phones on sub-owned PABX's 113.
Plant Data: Aerial cable 54.3 sh. mi.; Underground cable (duct) 21.91 sh. mi.; Buried cable 1110.5 sh. mi.; Aerial in cable 2715 cond. mi.; Underground wire (duct) 8764 cond. mi.; Buried wire 810.84 cond. mi.; Drop wire, pair mi. 29.15; Pole lines 58.3 mi.; Duct mi. 35.6; Tel. toll carrier, 612 ch.; 105.4 rt. mi.; Tel. exch. carrier, 52 ch.; 33.37 rt. mi.; Tel. sta. (or subscriber) carrier 1083 ch.; 336.05 rt. mi.
Purchasing Responsibility: W. F. Corman, Gen. Mgr.; W. J. Morris, Plt. Mgr.
Annual Operating Revenues: 1980, $3,996,692.40; 1981, $4,000,000.00.

Total Plant Investment: $17,920,237.
REA Borrower.
Construction Budgets: 1981, $500,000; 1982, $1,200,000; 1983, $500,000.

BANKS (380 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

BARTON (640 D CDO). National Tel. Co. of Alabama (Cherokee Tel. Co.), (See Cherokee).

BAYOU LA BARTE (3429 D 1104 ES ADO). Continental Telephone Co. of the So., Ala., (See Pell City).

BEATRICE (589 D CDO). Monroeville Tel. Co., Inc., (See Monroeville).

BERRY (1106 D 163 ES CDO). Continental Telephone Co. of the So., Ala., (See Pell City).

9 **BLOUNTSVILLE** (2286 D). Blountsville Tel. Co., P. O. Box 430. 35031. Tel. (205) 429-4141.

Exchanges: Blountsville; Nectar.
Personnel: Lottie P. Ford, Pres.; Ricky Kiser, V.P.-Gen. Mgr.; Virginia Kiser, Treas.; Kenneth Murphree, Comp.
Telephone Data: Tot. tels. 2866; Bus. tels. 290; Res. main sta. 2106; Res. ext. 470; Coin 8
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 6; Total tel. on key sys. 30.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 20; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 10.
Purchasing Responsibility: Ricky Kiser, Mgr.
Annual Operating Revenues: 1981, $606,000; 1982, $675,000.
Total Plant Investment: $1,700,000.

BON SECOUR (846 D CDO). Gulf Telephone Co., (See Foley).

BRANTLEY (1134 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

BRILLIANT (1017 D 148 ES CDO). Continental Telephone Co. of the So., Ala., (See Pell City).

BRUNDIDGE (2949 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

BRYANT (1358 D CDO). Farmers Tel. Co-operative, Inc., (See Rainsville).

8 **BUTLER** (2712 D CDO). Butler Telephone Co., Inc., 203 Academy. 36904. Tel. (205) 459-3766. Operating HQ: Monroe, La. 71203. Affiliation: Telephone Electronics Corporation.

Exchanges: Butler; Lisman; Needham; Pennington.
Personnel: Clarke M. Williams, Ch. of Bd.; Clarke M. Williams Jr., Pres.; W. P. Smith & J. D. Reppond, Vice Pres.; R. L. Hargrove, Comp.; Jim D. Reppond, Vice Pres.; Harlin Hames, Div. Mgr.; Wendell Stockton, Dist. Mgr.
Telephone Data: Tot. tels. 5162; Bus. tels. 984; Bus. lines 478; Res. main sta. 2678; Res. ext. 1500; Coin 17.
Data Sets: Co.-owned 2; Sub-owned 1.
Key Systems: No. telco-owned 41; Total tel. on key sys. 320.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 67; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 12; No. of phones on sub-owned PABX's 200.
Plant Data: Aerial cable 179 sh. mi.; Buried cable 15 sh. mi.; Open wire, conductor (pairs) 127 mi.; Aerial in cable 181 cond. mi.; Drop wire, pair mi. 116; Pole lines 502 mi.; Tel. toll carrier, 132 ch.; 17 rt. mi.; Tel. sta. (or subscriber) carrier 280 ch.
Purchasing Responsibility: Randy Autry, United Supply, P. O. Box 4065, Monroe, La. 71203.
Annual Operating Revenues: 1981, $975,604.
Total Plant Investment: $4,053,245.
REA Borrower.

CAMDEN (2438 D 722 ES ADO). Southland Telephone Co., (See Atmore).

CAMP HILL (1363 D CDO). Elmore-Coosa Telephone Co., Inc., (See Eclectic).

CARROLLTON (1429 D 175 ES CDO). Continental Telephone Co. of the So., Ala., (See Pell City).

11 **CASTLEBERRY** (806 D CDO). Castleberry Tel. Co., P. O. Box 37. 36432. Tel. (205) 966-2110.

Exchanges: Castleberry.
Personnel: R. T. Holland, Jr., Pres. & Mgr.; James R. Holland, Asst. Mgr.; Homer D. Holland, Acct.
Telephone Data: Tot. tels. 806; Bus. tels. 54; Bus. lines 37; Res. main sta. 579; Res. ext. 173; Coin 3.
Data Sets: Sub-owned 1.
Plant Data: Buried cable 132 sh. mi.; Drop wire, pair mi. 32; Tel. toll carrier, 31 ch.; Tel. sta. (or subscriber) carrier 61 ch.
Purchasing Responsibility: R. T. Holland, Jr., Pres.
Annual Operating Revenues: 1981, $193,800; 1982, $222,700.
Total Plant Investment: $1,100,000.
REA Borrower.

CATHERINE (180 D 37 ES CDO). Southland Telephone Co., (See Atmore).

CEDAR BLUFF (1304 D 24 ES CDO). Peoples Telephone Co., (See Leesburg).

CENTRE (3012 D 144 ES CDO). Peoples Telephone Co., (See Leesburg).

CHATOM (1528 D CDO). Millry Telephone Co. Inc., (See Millry).

10 **CHEROKEE** (1375 D ADO). National Tel. Co. of Alabama (Cherokee Tel. Co.), P. O. Box 249. 35616. Tel. (205) 359-4321. Operating HQ: Bay Springs, Miss. 39422. Affiliation: Telephone Electronics Corp.

Exchanges: Barton; Cherokee; Margerum.
Personnel: Charlie Fail, Ch. of Bd.; C. F. Fail, Pres.; Tommy Ott, Mgr.; J. D. Fail, Sec. & Ch. Engr.
Telephone Data: Tot. tels. 2486; Bus. tels. 357; Bus. lines 130; Res. main sta. 1562; Res. ext. 556; Coin 12.
Data Sets: Sub-owned 1.
Key Systems: No. telco-owned 15; Total tel. on key sys. 73.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 85.
Plant Data: Aerial cable 25 sh. mi.; Underground cable (duct) 1.50 sh. mi.; Aerial in cable 140 cond. mi.; Tel. toll carrier, 288 ch.; 30 rt. mi.; Tel. exch. carrier, 48 ch.; 10 rt. mi.; Tel. sta. (or subscriber) carrier 40 ch.; 30 rt. mi.
Purchasing Responsibility: Cy Fail, Bay Springs, Miss.
Total Plant Investment: $2,236,010.

CHRYSLER (275 D CDO). Monroeville Tel. Co., Inc., (See Monroeville).

CHULAFINNIE (866 D 178 ES CDO). Continental Telephone Co. of the So., Ala., (See Pell City).

CLIO (1102 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

COFFEEVILLE (605 D 35 ES CDO). Continental Telephone Co. of the So., Ala., (See Pell City).

COLLINSVILLE (1156 D 19 ES CDO). Peoples Telephone Co., (See Leesburg).

COLUMBIA (983 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

COTTONWOOD (959 D CDO). GraCeba Telephone Co., (See Ashford).

CROSSVILLE (1042 D 22 ES CDO). Peoples Telephone Co., (See Leesburg).

DALEVILLE (6272 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

DAUPHIN ISLAND (670 D CDO). Continental Telephone Co. of the So., Ala., (See Pell City).

DEER PARK Fruitdale Tel. Co., Inc., (See Fruitdale).

DELTA (603 D 107 ES CDO). Continental Telephone Co. of the So., Ala., (See Pell City).

DETROIT (285 D 23 ES CDO). Continental Telephone Co. of the So., Ala., (See Pell City).

DIXONS MILLS (591 D CDO). Pine Belt Tel. Co., Inc., (See Arlington).

DOTHAN (43,583 D ADO TC). General Tel. Co. of the S. E., (See Durham, N.C.)

DOUBLE SPRINGS (2076 D 345 ES CDO). Continental Telephone Co. of the So., Ala., (See Pell City).

DOZIER (651 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

ECHO (736 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

8 **ECLECTIC** (2415 D CDO). Elmore-Coosa Telephone Co., Inc., 65 Main St., Drawer F. 36024. Tel. (205) 541-2124. Affiliation: Mid-Continent Telephone Corporation.

Exchanges: Camp Hill; Eclectic; Kowaliga.
Personnel: Philip A. Welch, Ch. of Bd. & Pres.; N. R. Weston, Vice Pres.; F. D. Rowan, Vice Pres. & Treas.; Carol Roberts, Sec.; Ralph Barron, Construction Foreman.
Telephone Data: Tot. tels. 5069; Bus. tels. 341; Bus. lines 273; Res. main sta. 3083; Res. ext. 1447; Coin 21.
Key Systems: No. telco-owned 12; Total tel. on key sys. 103.
Plant Data: Aerial cable 340.69 sh. mi.; Underground cable (duct) 1.23 sh. mi.; Buried cable 155.11 sh. mi.; Open wire, conductor (pairs) 2 mi.; Aerial in cable 16,584.79 cond. mi.; Underground wire (duct) 384.45 cond. mi.; Pole lines 259.45 mi.; Duct mi. .68; Tel. toll carrier, 96 ch.; 15 rt. mi.; Tel. exch. carrier, 24 ch.; 8 rt. mi.; Tel. sta. (or subscriber) carrier 70 ch.; 47 rt. mi.
Purchasing Responsibility: Phillip A. Welch, Dist. Mgr.
Annual Operating Revenues: 1980, $873,769; 1981, $924,000.
Total Plant Investment: $4,600,000.
REA Borrower.
Construction Budgets: 1981, $648,000; 1982, $330,800; 1983, $1,081,000.

ELBA (4694 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

ELBERTA (1216 D CDO). Gulf Telephone Co., (See Foley).

ELKMONT (571 D 100 ES CDO). Ardmore Telephone Co., Inc., (See Ardmore, Tenn.)

ENTERPRISE (16,127 ES ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

ETHELSVILLE (472 D 81 ES CDO). Continental Telephone Co. of the So., Ala., (See Pell City).

EXCEL (1001 D 8 ES CDO). Monroeville Tel. Co., Inc., (See Monroeville).

FALKVILLE (1056 D 99 ES ADO). Continental Telephone Co. of the So., Ala., (See Pell City).

FAYETTE (6394 D 1307 ES ADO). Continental Telephone Co. of the So., Ala., (See Pell City).

FINCHBURG (317 D CDO). Monroeville Tel. Co., Inc., (See Monroeville).

FLAT ROCK (2406 D CDO). Farmers Tel. Co-operative, Inc., (See Rainsville).

FLATWOOD (180 D CDO). Oakman Telephone Co., Inc., (See Oakman).

9 **FLORALA** (2277 D CDO). The Florala Tel. Co., Inc., 126 N. Fifth St., P. O. Box 186. 36422. Tel. (205) 858-1231.

Exchanges: Florala; Laurel Hill, Fla.; Paxton, Fla.
Personnel: John Hayes Vaughan, Pres. & Gen. Mgr.
Telephone Data: Tot. tels. 3009.
Purchasing Responsibility: John H. Vaughan, Gen. Mgr.

5 **FOLEY** (5740 ES CDO ADO TC). Gulf Telephone Co., P. O. Box 670. 36535. Tel. (205) 943-3041.

Exchanges: Bon Secour; Elberta; Foley; Fort Morgan; Gulf Shores; Lillian; Loxley; Magnolia Springs; Marlow; Orange Beach; Robertsdale; Seminole; Summerdale.
Personnel: John McClure Snook, Ch. of Bd. & Pres.; Homer Edward Deese, Vice Pres. & Plt. Supt.; Summerfield B. Stark, Vice Pres. & Construction Mgr.; Zona P. Cross, Vice Pres. & Gen. Mgr.; Pearl Morgan Arant, Treas.; Marjorie Younce Snook, Exec. Sec.; Frances Louise Williams, Sec.; Dennis Kaiser, Ch. Engr.; Jack Thorpe, Bus. Systems Consultant.
Telephone Data: Tot. tels. 21,737; Bus. tels. 7030; Bus. lines 2304; Res. main sta. 10,825; Res. ext. 3234; Coin 130; Mobile 110.
Data Sets: Co.-owned 30.
Key Systems: No. telco-owned 107; Total tel. on key sys. 924; No. lines to sub-owned key sys. 2.
PBX's, PABX's: No. telco-owned, below 100 lines 74; No. telco-owned, betw. 100 & 499 lines 3.
Plant Data: Aerial cable .70 sh. mi.; Underground cable (duct) 48.36 sh. mi.; Buried cable 1290 sh. mi.; Buried wire 941.11 cond. mi.; Drop wire, pair mi. 163.51; Duct mi. 25.74; Tel. sta. (or subscriber) carrier 517 ch.
Purchasing Responsibility: Esther Williams & Grover McBride, Purch. Agents.
Total Plant Investment: $28,627,347.
REA Borrower.

FOREST HOME (438 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

FT. DAVIS (242 D CDO). Union Springs Telephone Co., (See Union Springs).

FORT MORGAN (245 D CDO). Gulf Telephone Co., (See Foley).

FOWL RIVER (450 D 144 ES CDO). Continental Telephone Co. of the So., Ala., (See Pell City).

FRANKVILLE (271 D CDO). Millry Telephone Co. Inc., (See Millry).

FREDONIA (221 D CDO). Interstate Telephone Co., (See West Point, Ga.)

FRISCO CITY (1063 D 49 ES CDO). Monroeville Tel. Co., Inc., (See Monroeville).

13 **FRUITDALE** (125 D). Fruitdale Tel. Co., Inc., 36539. Tel. (601) 394-5411. Affiliation: Mississippi Tel. Corp.

Exchanges: Fruitdale; Deer Park.
Personnel: J. A. Miller, Pres.
Telephone Data: Tot. tels. 200.
Purchasing Responsibility: J. A. Miller, Pres.

FYFFE (1816 D CDO). Farmers Tel. Co-operative, Inc., (See Rainsville).

GANTT (834 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

GAYLESVILLE (571 D CDO). Peoples Telephone Co., (See Leesburg).

GENEVA (4555 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

GEORGIANA (2457 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

GERALDINE (3028 D CDO). Farmers Tel. Co-operative, Inc., (See Rainsville).

GILBERTOWN (1238 D CDO). Millry Telephone Co. Inc., (See Millry).

GORDO (2101 D 301 ES CDO). Continental Telephone Co. of the So., Ala., (See Pell City).

GORDON (541 D CDO). GraCeba Telephone Co., (See Ashford).

GORDONVILLE (564 D CDO). Hayneville Tel. Co., (See Hayneville).

11 **GOSHEN** (863 D CDO). Goshen Tel. Co., P. O. Box 98. 36035. Tel. (205) 484-3258.

Exchanges: Goshen.

Personnel: Amos L. Sanders, Pres.; Al Sanders, Vice Pres. & Gen. Mgr.; Joyce M. Sanders, Sec.-Treas.
Telephone Data: Tot. tels. 863; Bus. tels. 63; Bus. lines 61; Res. main sta. 508; Res. ext. 219; Coin 3; Mobile 25.
Key Systems: No. telco-owned 5.
Plant Data: Aerial cable 1 sh. mi.; Buried cable 142 sh. mi.; Pole lines 178.5 mi.; Tel. toll carrier, 26 ch.; Tel. exch. carrier, 48 ch.; Tel. sta. (or subscriber) carrier 94 ch.
Purchasing Responsibility: Al Sanders, V.P.-Gen. Mgr.; Amos L. Sanders, Pres.; Joyce M. Sanders, Off. Mgr.
Total Plant Investment: $946,023.28.
REA Borrower.

GOSPORT (280 D CDO). Monroeville Tel. Co., Inc., (See Monroeville).

GRAND BAY (3039 D 698 ES CDO). Continental Telephone Co. of the So., Ala., (See Pell City).

GRANT (1239 D CDO). New Hope Telephone Co-op., (See New Hope).

GRAYSON (224 D CDO). Peoples Telephone Co., (See Leesburg).

GREENVILLE (7362 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

10 **GROVE HILL** (1763 D CDO). Grove Hill Tel. Corp., P. O. Box 696. 36451. Tel. (205) 275-8111. Operating HQ: Laurel, Miss. 39440. Affiliation: Colonial Telephone Co.
Exchanges: Grove Hill.
Personnel: John Pearce, Pres.; Mike Rivers, Vice Pres.; Rodney Hinton, Plt. Supt.
Telephone Data: Tot. tels. 1763; Bus. tels. 415; Res. main sta. 1347; Res. ext. 487; Coin 8.
Plant Data: Aerial cable 25 sh. mi.; Open wire, conductor (pairs) 200 mi.; Aerial in cable 700 cond. mi.; Pole lines 250 mi.; Tel. toll carrier, 25 ch.

GUIN (2278 D 550 ES CDO). Continental Telephone Co. of the So., Ala., (See Pell City).

GULF SHORES (3564 D ADO). Gulf Telephone Co., (See Foley).

HACKLEBURG (1356 D 129 ES CDO). Continental Telephone Co. of the So., Ala., (See Pell City).

HALEYVILLE (7096 D 1142 ES ADO). Continental Telephone Co. of the So., Ala., (See Pell City).

HAMILTON (5399 D 661 ES ADO). Continental Telephone Co. of the So., Ala., (See Pell City).

HARTFORT (2400 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

10 **HAYNEVILLE** (871 D CDO). Hayneville Tel. Co., P. O. Box 175. 36040. Tel. (205) 548-2101.
Exchanges: Gordonville; Hayneville; Lowndesburd.
Personnel: Mrs. H.S. Powell, Pres.; Smitty Powell, V.P.-Oper.; Herbert W. Powell, Sec.
Telephone Data: Tot. tels. 1685; Bus. tels. 270; Bus. lines 131; Res. main sta. 997; Res. ext. 391; Coin 16.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 9; Total tel. on key sys. 47.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 71.
Plant Data: Aerial cable 2 sh. mi.; Buried cable 303 sh. mi.; Tel. toll carrier, 120 ch.; 18 rt. mi.; Tel. exch. carrier, 24 ch.; 18 rt. mi.; Tel. sta. (or subscriber) carrier 30 ch.; 20 rt. mi.
Purchasing Responsibility: H. S. Powell, III, Mgr.
Annual Operating Revenues: 1978, $480,000; 1979, $500,000.
Total Plant Investment: $1,200,000.
REA Borrower.

HEADLAND (2745 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

HEFLIN (2486 D 538 ES ADO). Continental Telephone Co. of the So., Ala., (See Pell City).

HENAGER (3349 D CDO). Farmers Tel. Co-operative, Inc., (See Rainsville).

HUGULEY (2493 D CDO). Interstate Telephone Co., (See West Point, Ga.)

HUXFORD (249 D 53 ES CDO). Southland Telephone Co., (See Atmore).

IRVINGTON (1744 D 388 ES CDO). Continental Telephone Co. of the So., Ala., (See Pell City).

JEMISON (1560 D 395 ES CDO). Continental Telephone Co. of the So., Ala., (See Pell City).

KENNEDY (573 D CDO). Lamar County Tel. Co., Inc., (See Millport).

KINSTON (715 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

KOWALIGA (1311 D CDO). Elmore-Coosa Telephone Co., Inc., (See Eclectic).

LANGDALE (5722 D ADO). Valley Telephone Co. Inc., (See West Point, Ga.)

LAPINE (1018 D CDO). Mon-Cre Tel. Coop., Inc., (See Ramer).

LECTA (797 D CDO). Continental Telephone Co. of the So., Ala., (See Pell City).

6 **LEEDS** (6211 D 570 ES CDO). Leeds Tel. Co., Inc., 624 1st Ave., S. E. 35094. Tel. (205) 699-2531. Affiliation: Mid Continent Telephone Corp., Hudson, Ohio.
Exchanges: Ashville; Leeds; Moody; Odenville; Springville.
Personnel: Jerry Matthews, Pres. & Dist. Mgr.; N. R. Weston, Vice Pres.; Franklin Rowan, Treas.; W. R. Hurst, Sec.
Telephone Data: Tot. tels. 15,663; Bus. tels. 2583; Bus. lines 1184; Res. main sta. 9090; Res. ext. 3990; Coin 90.
Data Sets: Co.-owned 3.
Key Systems: No. telco-owned 110; Total tel. on key sys. 1069.
PBX's, PABX's: No. telco-owned, below 100 lines 5; Total tel. on lines 527; No. telco-owned, betw. 100 & 499 lines 2; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 6.
Plant Data: Aerial cable 855 sh. mi.; Underground cable (duct) 18 sh. mi.; Buried cable 234 sh. mi.; Open wire, conductor (pairs) 864 mi.; Aerial in cable 42,750 cond. mi.; Underground wire (duct) 10,800 cond. mi.; Drop wire, pair mi. 48; Pole lines 960 mi.; Underground conduit tr. mi. .65; Duct mi. 17; Tel. toll carrier, 160 ch.; 26 rt. mi.; Tel. exch. carrier, 306 ch.; Tel. sta. (or subscriber) carrier 2 ch.; 8 rt. mi.
Purchasing Responsibility: Jerry Matthews, Dist. Mgr.
Annual Operating Revenues: 1979, $2,775,000.
Total Plant Investment: $15,339,993.
REA Borrower.
Construction Budgets: 1980, $3,370,205; 1981, $2,600,000.

6 **LEESBURG** (1100 D 15 ES CDO TC). Peoples Telephone Co., P. O. Box 158. 35983. Tel. (205) 526-8181. Affiliation: Telephone and Data Systems, Inc.
Exchanges: Aroney; Cedar Bluff; Centre; Collinsville; Crossville; Gaylesville; Grayson; Leesburg; Rinehart; Sand Rock; Whorton.
Personnel: Joseph E. Hicks, Regional Mgr.; William G. Vance, Vice Pres.; William E. Pace, Treas.; A. R. Hocker, Controller; Betty D. Snead, Sec.; Robert M. Laurion, Ch. Engr.; Vincent J. Reed, Gen. Plt. Mgr.
Telephone Data: Tot. tels. 12,370; Bus. tels. 2107; Bus. lines 959; Res. main sta. 7159; Res. ext. 2995; Coin 66; Mobile 24.
Data Sets: Co.-owned 5.
Key Systems: No. telco-owned 84; Total tel. on key sys. 483.
PBX's, PABX's: No. telco-owned, below 100 lines 53; Total tel. on lines 390.
Plant Data: Aerial cable 165 sh. mi.; Underground cable (duct) 6 sh. mi.; Buried cable 616 sh. mi.; Open wire, conductor (pairs) 726 mi.; Pole lines 891 mi.; Duct mi. 1.9; Tel. toll carrier, 297 ch.; 3460 rt. mi.; Tel. exch. carrier, 78 ch.; 786 rt. mi.; Tel. sta. (or subscriber) carrier 425 ch.
Purchasing Responsibility: Telephone Systems Service Corp., 79 W. Monroe St., Chicago, Ill. 60603.
Annual Operating Revenues: 1981, $3,683,267; 1982, $3,972,648.
Total Plant Investment: $18,141,424.
REA Borrower.
Construction Budgets: 1982, $3,058,917; 1983, $1,659,924; 1984, $2,457,540.

LILLIAN (1117 D CDO). Gulf Telephone Co., (See Foley).

LINCOLN (1766 D 333 ES CDO). Continental Telephone Co. of the So., Ala., (See Pell City).

LINEVILLE (2292 D 471 ES CDO). Continental Telephone Co. of the So., Ala., (See Pell City).

LISMAN (1035 D CDO). Butler Telephone Co., Inc., (See Butler).

LOUISVILLE (738 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

LOWNDESBURD (250 D CDO). Hayneville Tel. Co., (See Hayneville).

LOXLEY (1724 D ADO). Gulf Telephone Co., (See Foley).

LUVERNE (3352 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

LYNN (550 D CDO). Oakman Telephone Co., Inc., (See Oakman).

MCCULLOUGH (338 D 78 ES CDO). Southland Telephone Co., (See Atmore).

MCKENZIE (837 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

MAGNOLIA SPRINGS (829 D CDO). Gulf Telephone Co., (See Foley).

MARGERUM (471 D CDO). National Tel. Co. of Alabama (Cherokee Tel. Co.), (See Cherokee).

MARLOW (357 D). Gulf Telephone Co., (See Foley).

MASSEY (671 D 51 ES CDO). Continental Telephone Co. of the So., Ala., (See Pell City).

MENTONE (696 D 42 ES CDO). Continental Telephone Co. of the So., Ala., (See Pell City).

MIDLAND CITY (3989 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

MIDWAY (704 D CDO). Union Springs Telephone Co., (See Union Springs).

10 **MILLPORT** (1135 D CDO). Lamar County Tel. Co., Inc., Box 296. 35576. Tel. (205) 662-4211. Affiliation: Mid-South Telephone Co., Inc.
Exchanges: Millport; Kennedy.
Personnel: H. E. Bovay, Jr., Pres.; Otis O. Miller, Vice Pres.; Mike Patrick, Gen. Mgr. & Equip. Engr.; George S. Cargile, Plt. Supt.
Telephone Data: Tot. tels. 1708; Bus. tels. 147; Res. main sta. 1561; Res. ext. 344; Coin 7.
Key Systems: No. telco-owned 8; Total tel. on key sys. 3; No. lines to sub-owned key sys. 28.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 77; No. trunks serv. sub-owned PABX's 9.
Plant Data: Aerial cable 33.1 sh. mi.; Underground cable (duct) [illegible] sh. mi.; Buried cable 271 sh. mi.; Open wire, conductor (pairs) 33.68 mi.; Buried wire 76.1 cond. mi.; Mi. coaxial cable, voice & video (non-CATV) 194; 15 rt. mi.
Purchasing Responsibility: Mike Patrick.

9 **MILLRY** (1068 D CDO). Millry Telephone Co. Inc., P. O. Box 45. 36558. Tel. (205) 846-2911.
Exchanges: Millry; Chatom; Frankville; Gilbertown; Silas.
Personnel: M. H. Brown, Pres.; Berniece W. Brown, Exec. V.P.; Paul E. Brown, Sec.-Treas. & Ch. Engr.; Darrell R. Brown, Plt. Supt.
Telephone Data: Tot. tels. 4656; Bus. tels. 933; Res. main sta. 2807; Res. ext. 916; Coin 8.
Data Sets: Co.-owned 1; Sub-owned 7.
Key Systems: No. telco-owned 23; Total tel. on key sys. 140.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 27; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 100; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 4; No. of phones on sub-owned PABX's 8.
Purchasing Responsibility: Paul E. Brown, Engr.; Ed Williams, Jr., Purchasing.

6 **MONROEVILLE** (5255 D 915 ES TC). Monroeville Tel. Co., Inc., 210 S. Ala. Ave. 36460. Tel. (205) 575-2111.
Exchanges: Beatrice; Chrysler; Excel; Finchburg; Frisco City; Gosport; Monroeville; Peterman; Pine Apple; Repton; Uriah.
Personnel: M. M. Kennedy, Jr., Ch. of Bd. & Pres.; George A. Hughes, Exec. V.P.; Henry Reed, Gen. Mgr.; Myrtle Fore, Sec.-Treas.; Clyde Abrams, Ch. Acct.; Jimmy Harris, Ch. Engr.; Charles Wasden, Plt. Supt.
Telephone Data: Tot. tels. 12,534; Bus. tels. 2597; Bus. lines 1150; Res. main sta. 7427; Res. ext. 2406; Coin 80; Mobile 24.
Key Systems: No. telco-owned 90; Total tel. on key sys. 626; No. lines to sub-owned key sys. 3.
PBX's, PABX's: No. telco-owned, below 100 lines 12; Total tel. on lines 723.
Plant Data: Aerial cable 91.34 sh. mi.; Underground cable (duct) 15.55 sh. mi.; Buried cable 894.2 sh. mi.; Aerial in cable 15.9 cond. mi.; Buried wire 186.5 cond. mi.; Pole lines 562 mi.; Tel. toll carrier, 520 ch.; Tel. exch. carrier, 736 ch.; Tel. sta. (or subscriber) carrier 195 ch.; 12[illegible].53 rt. mi.
Purchasing Responsibility: Henry Reed, Gen. Mgr.; Nick Locke, Dir. of Purch.; John Murphy, Bldg. & Grounds; Charles Wasden, Plt. Supt.
Annual Operating Revenues: 1981, $4,619,292.
Total Plant Investment: $17,418,346.
REA Borrower.
Construction Budgets: 1982, $787,287; 1983, $1,200,000; 1984, $1,500,000.

MOODY (3307 D 267 ES CDO). Leeds Tel. Co., Inc., (See Leeds).

MORGAN CITY (1852 D CDO). Brindlee Mountain Tel. Co., (See Arab).

MORRISONS CROSS ROADS (769 D 101 ES CDO). Continental Telephone Co. of the So., Ala., (See Pell City).

10 **MOUNDVILLE** (1150 D CDO). Moundville Telephone Co., Inc., Box 587. 35474. Tel. (205) 371-2211.
Exchanges: Moundville.
Personnel: Kathleen S. Corr, Pres.; Larry P. Taylor, V.P.-Gen. Mgr.; Patricia C. Taylor, Treas.; Robert O. Morrison, Plt. Supt.
Telephone Data: Tot. tels. 1150; Bus. tels. 165; Bus. lines 73; Res. main sta. 750; Res. ext. 233; Coin 2.
Data Sets: Co.-owned 1; Sub-owned 1.
Key Systems: No. telco-owned 10.
Plant Data: Aerial cable 108 sh. mi.; Buried cable 11 sh. mi.; Pole lines 119 mi.; Tel. toll carrier, 24 ch.; 15 rt. mi.; Tel. sta. (or subscriber) carrier 36 ch.; 15 rt. mi.
Purchasing Responsibility: Larry P. Taylor, V.P.-Gen. Mgr. Robert O. (Jack) Morrison, Plt. Supt.
REA Borrower.

NANAFALIA (292 D CDO). Pine Belt Tel. Co., Inc., (See Arlington).

NAUVOO (781 D CDO). Oakman Telephone Co., Inc., (See Oakman).

NECTAR (580 D). Blountsville Tel. Co., (See Blountsville).

NEEDHAM (344 D CDO). Butler Telephone Co., Inc., (See Butler).

NEW BROCKTON (1600 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

9 **NEW HOPE** (1597 D CDO). New Hope Telephone Co-op., P. O. Drawer Q. 35760. Tel. (205) 723-4211.

Exchanges: Grant; New Hope; Owens Cross Roads.
Personnel: John G. Butler, Ch. of Bd. & Pres.; W. E. Self, Vice Pres.; Charles V. Lee, Gen. Mgr. & Ch. Engr.; L. E. Hereford, Treas.; Joe T. Howard, Sec.; Roy E. Self, Plt. Supt.
Telephone Data: Tot. tels. 3541; Bus. tels. 363; Bus. lines 196; Res. main sta. 2455; Res. ext. 715; Coin 8.
Data Sets: Sub-owned 1.
Key Systems: No. telco-owned 4; Total tel. on key sys. 21.
Plant Data: Aerial cable 47 sh. mi.; Underground cable (duct) 4 sh. mi.; Buried cable 252 sh. mi.; Open wire, conductor (pairs) 211 mi.; Aerial in cable 3396 cond. mi.; Underground wire (duct) 1299.3 cond. mi.; Buried wire 23,771.8 cond. mi.; Drop wire, pair mi. 100; Pole lines 50 mi.; Underground conduit tr. mi. 2; Duct mi. 12; Tel. toll carrier, 96 ch.; 7 rt. mi.; Tel. sta. (or subscriber) carrier 60 ch.; 108 rt. mi.
Purchasing Responsibility: Donald McCowan, Maintenance; Charles V. Lee, Mgr.
Annual Operating Revenues: 1974, $457,429; 1975, $501,332.
Total Plant Investment: $2,473,132.09.
REA Borrower.
Construction Budgets: 1975, $150,000; 1976, $200,000.

NEW MARKET (1467 D 331 ES CDO). Ardmore Telephone Co., Inc., (See Ardmore, Tenn.)

NEW VILLE (606 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

NEWTON (1170 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

NOTASULGA (1354 D 228 ES CDO). Continental Telephone Co. of the So., Ala., (See Pell City).

9 **OAKMAN** (1072 D ADO). Oakman Telephone Co., Inc., P. O. Box 305. 35579. Tel. (205) 622-3321.

Exchanges: Flatwood; Lynn; Nauvoo; Oakman.
Personnel: Carolyn B. Songer, Ch. of Bd. & Pres.; Bobby H. Songer & Carol A. Jarvis, Vice. Pres.; Roger R. Moser, Gen. Mgr.; Eunice B. Murphy, Sec.-Treas.
Telephone Data: Tot. tels. 2583; Bus. tels. 250; Bus. lines 98; Res. main sta. 1583; Res. ext. 717; Coin 14.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 11; Total tel. on key sys. 96; No. lines to sub-owned key sys. 6.
Plant Data: Aerial cable 238 sh. mi.; Buried cable 91 sh. mi.; Aerial in cable 3 cond. mi.; Pole lines 317 mi.; Tel. toll carrier, 156 ch.; 23 rt. mi.; Tel. sta. (or subscriber) carrier 108 ch.
Purchasing Responsibility: Carolyn B. Songer, Pres.; Eunice B. Murphy, Sec.-Treas.
Annual Operating Revenues: 1981, $620,000; 1982, $778,000.
Total Plant Investment: $2,868,853.
REA Borrower.

ODEN RIDGE (384 D CDO). Continental Telephone Co. of the So., Ala., (See Pell City).

ODENVILLE (1312 D CDO). Leeds Tel. Co., Inc., (See Leeds).

8 **ONEONTA** (6521 D CDO). Oneonta Telephone Co., Inc., 213 2nd Ave., E., P. O. Box 550. 35121. Tel. (205) 625-3591.

Exchanges: Oneonta.
Personnel: R. C. Corr, Jr., Ch. of Bd. & Pres.; Doris Corr, Vice Pres.; Joan M'ree Currier, Sec.-Treas.
Telephone Data: Tot. tels. 6521; Bus. tels. 1490; Bus. lines 731; Res. main sta. 3549; Res. ext. 1229; Coin 17; Mobile 11.
Data Sets: Co.-owned 2; Sub-owned 11.
Key Systems: No. telco-owned 91; Total tel. on key sys. 573.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 138; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 97; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 1; No. of phones on sub-owned PABX's 8.
Plant Data: Aerial cable 207 sh. mi.; Underground cable (duct) 1.88 sh. mi.; Buried cable .5 sh. mi.; Aerial in cable 9979 cond. mi.; Underground wire (duct) 2620 cond. mi.; Buried wire 1.3 cond. mi.; Drop wire, pair mi. 54; Pole lines 248 mi.; Underground conduit tr. mi. 1.44; Duct mi. 10; Tel. toll carrier, 168 ch.; 1 rt. mi.; Tel. sta. (or subscriber) carrier 651 ch.; 108.5 rt. mi.; Microwave "hops" 1; Microwave 20 ch. mi.
Annual Operating Revenues: 1980, $1,244,434; 1981, $1,313,086.
Total Plant Investment: $4,049,063.
Construction Budgets: 1981, $1,614,404; 1982, $500,000; 1983, $500,000.

OPP (5908 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

ORANGE BEACH (1594 D CDO). Gulf Telephone Co., (See Foley).

ORVILLE (845 D 166 ES CDO). Continental Telephone Co. of the So., Ala., (See Pell City).

OWENS CROSS ROADS (705 D CDO). New Hope Telephone Co-op., (See New Hope).

OZARK (10,709 ES ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

PANOLA (524 D 119 ES CDO). Continental Telephone Co. of the So., Ala., (See Pell City).

1 **PELL CITY** (7296 D 1442 ES ADO). Continental Telephone Co. of the So., Ala., 1610 Cogswell Ave. 35125. Tel. (205) 884-1610. Operating HQ: 2700 Cumberland Pkwy., N. E., Atlanta, Ga. 30339. Affiliation: Continental Telecom Inc.

Exchanges: Alberta; Aliceville; Ashland; Bayou La Barte; Berry; Brilliant; Carrollton; Chulafinnie; Coffeeville; Dauphin Island; Delta; Detroit; Double Springs; Ethelsville; Falkville; Fayette; Fowl River; Gordo; Grand Bay; Guin; Hackleburg; Haleyville; Hamilton; Heflin; Irvington; Jemison; Lecta; Lincoln; Lineville; Massey; Mentone; Morrisons Cross Roads; Notasulga; Oden Ridge; Orville; Panola; Pell City; Phil Campbell; Pine Hill; Reform; Rockford; Sulligent; Surfside; Tallassee; Thorsby; Trussville; Valley Head; Vernon; Wadley; Wedowee; Winfield; Woodland.
Personnel: William C. Roach, Jr., Pres.; Eugene Morris, Vice Pres.; William A. Yaconis, Treas.; William E. Noyes, Sec.; Joe Polacky, Network Design Mgr.
Telephone Data: Tot. tels. 105,131; Bus. lines 9066; Res. main sta. 61,483; Res. ext. 21,848; Coin 549; Mobile 14.
Key Systems: No. telco-owned 729.
PBX's, PABX's: No. telco-owned, below 100 lines 71; No. telco-owned, betw. 100 & 499 lines 5.
Plant Data: Aerial cable 4013 sh. mi.; Underground cable (duct) 36 sh. mi.; Buried cable 4076 sh. mi.; Open wire, conductor (pairs) 780 mi.; Aerial in cable 147,661 cond. mi.; Underground wire (duct) 12,291 cond. mi.; Buried wire 93,697 cond. mi.; Drop wire, pair mi. 2994; Pole lines 8214 mi.; Duct mi. 28; Tel. toll carrier, 2500 ch.; 530 rt. mi.; Tel. exch. carrier, 1500 ch.; 300 rt. mi.; Tel. sta. (or subscriber) carrier 11,062 ch.; 1947 rt. mi.; Microwave "hops" 1; Microwave 629 ch. mi.
Purchasing Responsibility: Paul Troiani, Purch. Mgr., Contel Service Corporation, P. O. Box 401, Merrifield, Va. 22116.
Annual Operating Revenues: 1981, $30,406,199; 1982, $36,164,020.
Total Plant Investment: $121,618,178.
REA Borrower.
Construction Budgets: 1982, $16,326,000; 1983, $18,302,000.

PENNINGTON (674 D CDO). Butler Telephone Co., Inc., (See Butler).

PEROTE (551 D CDO). Union Springs Telephone Co., (See Union Springs).

PETERMAN (758 D CDO). Monroeville Tel. Co., Inc., (See Monroeville).

PHIL CAMPBELL (1557 D 113 ES CDO). Continental Telephone Co. of the So., Ala., (See Pell City).

PINE APPLE (585 D CDO). Monroeville Tel. Co., Inc., (See Monroeville).

PINE HILL (636 D 107 ES CDO). Continental Telephone Co. of the So., Ala., (See Pell City).

PINE LEVEL (685 D CDO). Mon-Cre Tel. Coop., Inc., (See Ramer).

PISGAH (1437 D CDO). Farmers Tel. Co-operative, Inc., (See Rainsville).

11 **RAGLAND** (820 D). Ragland Tel. Co., Inc., Drawer D. 35131. Tel. (205) 472-2141.

Exchanges: Ragland.
Personnel: Margaret Dickinson, Ch. of Bd.; Robert L. Dickinson, Pres.; Lee Jackson, Gen. Mgr. & Sec.
Telephone Data: Tot. tels. 820; Bus. tels. 115; Bus. lines 84; Res. main sta. 732; Res. ext. 192; Coin 5.
Data Sets: Sub-owned 1.
Key Systems: No. telco-owned 2; Total tel. on key sys. 15.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 55.
Plant Data: Aerial cable 11 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 49 sh. mi.; Buried wire 37 cond. mi.; Drop wire, pair mi. 35; Tel. toll carrier, 72 ch.; 9 rt. mi.; Tel. exch. carrier, 24 ch.
Purchasing Responsibility: Bob Dickinson, Gen. Mgr.
Annual Operating Revenues: 1979, $164,362; 1980, $174,608.
Total Plant Investment: $1,159,255.
REA Borrower.

6 **RAINSVILLE** (4553 D ADO). Farmers Tel. Co-operative, Inc., Box 217. 35986. Tel. (205) 638-2144.

Exchanges: Bryant; Flat Rock; Fyffe; Geraldine; Henagar; Pisgah; Rainsville.
Personnel: Leroy Porter, Pres.; D. W. Wheeler, Vice Pres.; James H. Johnson, Gen. Mgr.; J. L. Strickland, Treas.; Hoyt Carroll, Sec.; Dalton D. Cherry, Ch. Engr.; Gerald Lacey, Plt. Supt.
Telephone Data: Tot. tels. 17,722; Bus. tels. 1892; Bus. lines 957; Res. main sta. 11,207; Res. ext. 4680; Coin 66.
Data Sets: Co.-owned 3; Sub-owned 12.
Key Systems: No. telco-owned 86; Total tel. on key sys. 460.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 19; No. telco-owned, betw. 100 & 499 lines 4; Total tel. on lines 205.
Plant Data: Aerial cable 537 sh. mi.; Underground cable (duct) 8 sh. mi.; Buried cable 999 sh. mi.; Open wire, conductor (pairs) 223 mi.; Aerial in cable 317 cond. mi.; Buried wire 7 cond. mi.; Pole lines 1041 mi.; Underground conduit tr. mi. 3.6; Tel. toll carrier, 420 ch.; 61.37 rt. mi.; Tel. exch. carrier, 254 ch.; 52.86 rt. mi.; Tel. sta. (or subscriber) carrier 486 ch.
Purchasing Responsibility: Wayne Williams, Purch. Agent.
Annual Operating Revenues: 1981, $3,255,000.
Total Plant Investment: $22,549,000.
REA Borrower.
Construction Budgets: 1982, $1,708,000; 1983, $1,700,000; 1984, $500,000.

9 **RAMER** (906 D CDO). Mon-Cre Tel. Coop., Inc., P. O. Box 125. 36069. Tel. (205) 562-3242.

Exchanges: LaPine; Pine Level; Ramer.
Personnel: Howard T. Edwards, Ch. of Bd. & Pres.; Cleavy Johnson, Vice Pres.; Larry E. Menefee, Gen. Mgr.; Felix Norman, Sec.-Treas.
Telephone Data: Tot. tels. 2609; Bus. tels. 110; Bus. lines 105; Res. main sta. 1814; Res. ext. 588; Coin 16.
Key Systems: No. telco-owned 6; Total tel. on key sys. 34.
Plant Data: Aerial cable 22 sh. mi.; Buried cable 522 sh. mi.; Pole lines 22 mi.; Tel. toll carrier, 144 ch.; 27 rt. mi.
Purchasing Responsibility: Larry E. Menefee, Mgr.; Betty M. Menefee, Off. Mgr.
Annual Operating Revenues: 1978, $407,513.48; 1979, $475,638.88.
Total Plant Investment: $3,272,681.16.
REA Borrower.
Construction Budgets: 1979, $100,000; 1980, $100,000.

RED LEVEL (956 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

REFORM (2034 D 272 ES ADO). Continental Telephone Co. of the So., Ala., (See Pell City).

REPTON (683 D CDO). Monroeville Tel. Co., Inc., (See Monroeville).

RINEHART (396 D CDO). Peoples Telephone Co., (See Leesburg).

8 **ROANOKE** (4522 D CDO). Roanoke Tel. Co., Inc., 35 Main St. 36274. Tel. (205) 863-9111.

Exchanges: Roanoke; Rock Mills.
Personnel: David B. Cauthen, Pres. & Gen. Mgr.; Eunice Cauthen, Vice Pres.; Trude Taft, Commercial Mgr.; Charles May, Plt. Mgr.
Telephone Data: Tot. tels. 5088; Bus. tels. 776; Bus. lines 424; Res. main sta. 3127; Res. ext. 1181; Coin 33.
Key Systems: No. telco-owned 61.
PBX's, PABX's: No. telco-owned, below 100 lines 5; No. telco-owned, betw. 100 & 499 lines 1.
Purchasing Responsibility: Charles H. May, Plt. Mgr.

ROBERTSDALE (3445 ES CDO ADO). Gulf Telephone Co., (See Foley).

ROCK MILLS (566 D CDO). Roanoke Tel. Co., Inc., (See Roanoke).

ROCKFORD (991 D 142 ES CDO). Continental Telephone Co. of the So., Ala., (See Pell City).

SAMSON (2102 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

SAND ROCK (1139 D CDO). Peoples Telephone Co., (See Leesburg).

SCOTTSBORO (13,181 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

SECTION (1929 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

SEMINOLE (271 ES). Gulf Telephone Co., (See Foley).

SHAWMUT (1522 D CDO). Interstate Telephone Co., (See West Point, Ga.)

SILAS (551 D CDO). Millry Telephone Co. Inc., (See Millry).

SKYLINE (1036 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

SLOCOMB (1799 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

SNEAD (1408 D CDO). Hopper Telecommunications Co., Inc., (See Altoona).

SPRINGVILLE (1802 D 10 ES CDO). Leeds Tel. Co., Inc., (See Leeds).

SULLIGENT (2109 D 268 ES ADO). Continental Telephone Co. of the So., Ala., (See Pell City).

SUMMERDALE (722 D CDO). Gulf Telephone Co., (See Foley).

SURFSIDE (1072 D 199 ES CDO). Continental Telephone Co. of the So., Ala., (See Pell City).

SWEET WATER (686 D CDO). Pine Belt Tel. Co., Inc., (See Arlington).

TALLASSEE (4969 D 839 ES ADO). Continental Telephone Co. of the So., Ala., (See Pell City).

THOMASTON (809 D 115 ES CDO). Southland Telephone Co., (See Atmore).

THORSBY (1756 D 344 ES CDO). Continental Telephone Co. of the So., Ala., (See Pell City).

TRUSSVILLE (5629 D 1214 ES ADO). Continental Telephone Co. of the So., Ala., (See Pell City).

UNION GROVE (940 D CDO). Brindlee Mountain Tel. Co., (See Arab).

9 **UNION SPRINGS** (3485 D ADO). Union Springs Telephone Co., 205 E. Hardaway. 36089. Tel. (205) 738-4400. Affiliation: Ropir Industries, Inc., 1500 E. Hardaway, Union Springs, Ala. 36089.
Exchanges: Ft. Davis; Midway; Perote; Union Springs.
Personnel: R. M. Pirnie, Ch. of Bd. & Pres.; R. M. Pirnie III, Exec. V.P.; Andrew Williams, V.P.-Gen. Mgr.; Larry Grogan, Treas. & Comp.; Billie Jo Pirnie, Sec.
Telephone Data: Tot. tels. 4982; Bus. tels. 1089; Bus. lines 590; Res. main sta. 2867; Res. ext. 1014; Coin 26; Mobile 16.
Data Sets: Co.-owned 12.
Key Systems: No. telco-owned 56; Total tel. on key sys. 261.
PBX's, PABX's: No. telco-owned, below 100 lines 6; Total tel. on lines 179.
Plant Data: Aerial cable 108 sh. mi.; Underground cable (duct) 7 sh. mi.; Buried cable 564 sh. mi.; Open wire, conductor (pairs) 39 mi.; Aerial in cable 108 cond. mi.; Pole lines 135 mi.; Underground conduit tr. mi. 3; Duct mi. 18; Tel. toll carrier, 143 ch.; 45 rt. mi.; Tel. exch. carrier, 117 ch.; 40 rt. mi.; Tel. sta. (or subscriber) carrier 28 ch.; 650 rt. mi.
Purchasing Responsibility: Andrew Williams, Gen. Mgr.
Annual Operating Revenues: 1982, $1,555,586.
Total Plant Investment: $6,958,366.
REA Borrower.
Construction Budgets: 1982, $750,000; 1983, $780,000; 1984, $1.200,900.

URIAH (732 D CDO). Monroeville Tel. Co., Inc., (See Monroeville).

VALLEY HEAD (693 D 74 ES CDO). Continental Telephone Co. of the So., Ala., (See Pell City).

VERNON (3165 D 457 ES ADO). Continental Telephone Co. of the So., Ala., (See Pell City).

VREDENBURGH (481 D 106 ES CDO). Southland Telephone Co., (See Atmore).

WADLEY (1130 D 173 ES). Continental Telephone Co. of the So., Ala., (See Pell City).

WALNUT GROVE (1654 D CDO TC). Hopper Telecommunications Co., Inc., (See Altoona).

WEDOWEE (1289 D 178 ES). Continental Telephone Co. of the So., Ala., (See Pell City).

WHORTON (1048 D CDO). Peoples Telephone Co., (See Leesburg).

WICKSBURG (1282 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

WINFIELD (4305 D 568 ES ADO). Continental Telephone Co. of the So., Ala., (See Pell City).

WOODLAND (892 D 104 ES). Continental Telephone Co. of the So., Ala., (See Pell City).

Alphabetical list of Alabama independent telephone companies, with headquarters.

Blountsville Telephone Co., Blountsville
Brindlee Mountain Telephone Co., Arab
Butler Telephone Co., Inc., Butler
Castleberry Telephone Co., Castleberry
Continental Telephone Co. of the So., Pell City
Elmore-Coosa Telephone Co., Inc., Eclectic
Farmers Telephone Coop. Inc., Rainsville
Florala Telephone Co., Inc., Florala
Fruitdale Telephone Co., Inc., Fruitdale
Goshen Telephone Co., Goshen
Gra-Ceba Telephone Co., Ashford
Grove Hill Telephone Corp., Grove Hill
Gulf Telephone Co., Foley
Hayneville Telephone Co., Hayneville
Hopper Telecommunications Co., Inc., Altoona
Lamar County Telephone Co., Inc., Millport
Leeds Telephone Co., Inc., Leeds
Millry Telephone Co., Inc., Millry
Mon-Cre Telephone Coop., Inc., Ramer
Monroeville Telephone Co., Inc., Monroeville
Moundville Telephone Co., Inc., Moundville
National Telephone Co. of Alabama, Cherokee
New Hope Telephone Coop., New Hope
Oakman Telephone Co., Inc., Oakman
Oneonta Telephone Co., Inc., Oneonta
Peoples Telephone Co., Leesburg
Pine Belt Telephone Co., Inc., Arlington
Ragland Telephone Co., Inc., Ragland
Roanoke Telephone Co., Inc., Roanoke
Southland Telephone Co., Atmore
Union Springs Telephone Co., Union Springs

ALASKA

POPULATION	412,000
TOTAL NUMBER OF TELEPHONES	325,000
RESIDENCE TELEPHONES	NA
BUSINESS TELEPHONES	NA
TOTAL INDEPENDENT TELEPHONES	325,000

1 **ANCHORAGE** (170,452 D CDO). Anchorage Tel. Utility, 600 E. 38th Ave. 99503. Tel. (907) 564-1000.
Exchanges: Anchorage.
Personnel: A. C. Pistorius, Gen. Mgr.; Algis P. Morkunas, Mgr.-Customer Services; George Graham, Mgr.-Plt. Oper.; A. J. Moreland, Mgr.-Engr. & Construction; C. S. Hamlen, Mgr.-Finance & Admin.
Telephone Data: Tot. tels. 170,452; Bus. tels. 62,519; Bus. lines 29,693; Res. main sta. 64,220; Res. ext. 42,645; Coin 1068.
Data Sets: Co.-owned 1004.
Key Systems: No. telco-owned 4581; Total tel. on key sys. 11,952; No. lines to sub-owned key sys. 3304.
PBX's, PABX's: No. telco-owned, below 100 lines 143; Total tel. on lines 6109; No. telco-owned, betw. 100 & 499 lines 39; Total tel. on lines 6986; No. telco-owned, 500 lines and above 13; Total tel. on lines 8023; No. sub-owned PABX's 734; No. trunks serv. sub-owned PABX's 1978.
Plant Data: Aerial cable 705 sh. mi.; Underground cable (duct) 192 sh. mi.; Buried cable 482 sh. mi.; Aerial in cable 194,415 cond. mi.; Underground wire (duct) 251,765 cond. mi.; Buried wire 360,351 cond. mi.; Drop wire, pair mi. 5.27; Mi. coaxial cable, voice & video (non-CATV) 1.3; Pole lines 110.9 mi.; Underground conduit tr. mi. 91.4; Duct mi. 688; Tel. toll carrier, 2421 ch.; 13,504 rt. mi.; Tel. exch. carrier, 4698 ch.; 33,750 rt. mi.; Tel. sta. (or subscriber) carrier 480 ch.; 2521 rt. mi.; Microwave "hops" 1; Microwave 2112 ch. mi.
Purchasing Responsibility: W. C. Bocast, Gen. Services Supr.
Annual Operating Revenues: 1981, $64,856,825; 1982, $73,716,793.
Total Plant Investment: $228,145,721.
Construction Budgets: 1982, $24,859,000; 1983, $23,774,000.

5 **ANCHORAGE** Glacier State Tel. Co., 900 W. 5th Ave., Suite 730. 99503. Tel. (907) 274-3635. (Does not serve this city.) Operating HQ: Bellevue, Wash. 98004. Affiliation: Contel Service Corp.
Exchanges: Delta Jct.; Homer; Kenai; Kodiak; Kodiak Coast Guard; N. Kenai; Nenana; Ninilchik; North Pole; Soldotna; Seldovia.
Personnel: A. W. Shuman, Pres.; Robert C. Abrams, Exec. V.P.; G. D. Fick, Vice Pres. & Treas.; W. Wayne Martin, Comp.; Norma Laitko, Sec.
Telephone Data: Tot. tels. 25,999; Bus. tels. 7313; Res. main sta. 14,723; Res. ext. 3963; Coin 304; Mobile 28.
PBX's, PABX's: No. telco-owned, below 100 lines 14.
Purchasing Responsibility: S. A. Teichert, Purch. Dir.
Annual Operating Revenues: 1981, $26,235,045.
Total Plant Investment: $57,669,003.
Construction Budgets: 1982, $12,014,000; 1983, $14,719,000; 1984, $13,582,000.

10 **ANCHORAGE** Interior Tel. Co., 508 W. 6th Ave., Suite 200. 99501. Tel. (907) 272-2575. (Does not serve this city.)
Exchanges: Cold Bay; Cooper Landing; Fort Yukon; Galena; Iliamna; King Cove; Port Lions; Sd. Point; Unalaska.
Personnel: Richard R. Rhyner, Ch. of Bd. & Pres.; Jack H. Rhyner, Exec. V.P.-Gen. Mgr.; Lloyd Owen, Treas.; Ed Carter, Comp. & V.P.-Finance; R. Collin Middleton, Sec.; Frank Simpson, Ch. Engr.; Dave Newcomb, V.P.-Plt.
Telephone Data: Tot. tels. 2217; Bus. tels. 383; Bus. lines 383; Res. main sta. 988; Res. ext. 147; Coin 62
Data Sets: Co.-owned 89; Sub-owned 10.
Key Systems: No. telco-owned 33; Total tel. on key sys. 231; No. lines to sub-owned key sys. 113.
PBX's, PABX's: Total tel. on lines 2217; No. telco-owned, 500 lines and above 2434; Total tel. on lines 2217.
Plant Data: Aerial cable 15,201 sh. mi.; Buried cable 91,411 sh. mi.; Aerial in cable 755,498 cond. mi.; Buried wire 4,877,779 cond. mi.; Drop wire, pair mi. 19.
Purchasing Responsibility: David Van Cleve, Purch.
Total Plant Investment: $6,022,058.
REA Borrower.
Construction Budgets: 1982, $1,250,000; 1983, $3,840,005.

6 **ANCHORAGE** Juneau & Douglas Tel. Co., 900 W. 5th Ave., Suite 730. 99501. Tel. (907) 274-3635. (Does not serve this city.) Operating HQ: Bellevue, Wash. 98004. Affiliation: Contel Service Corp.
Exchanges: Douglas; Juneau; Juneau (Cu Centrex); Sterling.
Personnel: A. W. Shuman, Pres.; Robert C. Abrams, Vice Pres.; G. D. Fick, Vice Pres. & Treas.; W. Wayne Martin, Comp.; Norma Leitko, Sec.
Telephone Data: Tot. tels. 14,855; Bus. tels. 5311; Res. main sta. 7109; Res. ext. 2435; Coin 93.
Purchasing Responsibility: S. A. Teichert, Purch. Dir., Bakersfield, Cal.
Annual Operating Revenues: 1981, $12,175,576.
Total Plant Investment: $19,077,986.
Construction Budgets: 1982, $5,736,000; 1983, $4,007,000; 1984, $4,728,000.

13 **ANCHORAGE** Whittier Tel. Co., 3028 E. Tudor Rd. 99507. Tel. (907) 277-3614 (Anchorage); (907) 472-2310 (Whittier). (Does not serve this city.)
Exchanges: Whittier.
Personnel: Lawrence H. Palmer, Owner-Mgr.; Bernice H. Palmer, Sec.; L. Gregory Palmer, Ch. Engr.
Telephone Data: Tot. tels. 102; Bus. tels. 30; Bus. lines 21; Res. main sta. 71; Res. ext. 2; Coin 4.
Plant Data: Underground cable (duct) 2 sh. mi.; Buried cable 1 sh. mi.; Underground wire (duct) 300 cond. mi.; Buried wire 26 cond. mi.; Underground conduit tr. mi. 1; Duct mi. 2.
Purchasing Responsibility: Lawrence H. Palmer.
Total Plant Investment: $36,798.
Construction Budgets: 1977, $2000; 1978, $5000.

13 **ANCHORAGE** Yukon Telephone Co., Inc., 1025 Orca St., S-5. 99501. Tel. (907) 279-2486. (Does not serve this city.)
Exchanges: Ruby; Tanana.
Personnel: Clifton Eller, Owner; Paula Eller, Exec. V.P.; Daniel W. Gordon, Gen. Mgr.
Telephone Data: Tot. tels. 183; Bus. tels. 48; Res. main sta. 128; Res. ext. 17; Coin 2.
Key Systems: No. telco-owned 7; No. lines to sub-owned key sys. 5.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 32.
Plant Data: Aerial cable 2.5 sh. mi.; Buried cable 4.7 sh. mi.; Drop wire, pair mi. 5.9; Pole lines 2.5 mi.
Purchasing Responsibility: Daniel W. Gordon, Gen. Mgr.
Total Plant Investment: $500,000.
Construction Budgets: 1981, $200,000; 1982, $125,000.

ANGOON (143 D CDO). Sitka Telephone Company, (See Sitka).

BARROW (2253 D ADO). Gen. Tel. Co. of Alaska, (See Everett, Wash.)

BETHEL (2641 D ADO). Gen. Tel. Co. of Alaska, (See Everett, Wash.)

BIG LAKE (1115 D CDO). Matanuska Telephone Association, Inc., (See Palmer).

CANTWELL (111 D CDO). Matanuska Telephone Association, Inc., (See Palmer).

COLD BAY (168 D CDO). Interior Tel. Co., (See Anchorage).

COLLEGE-GREENWOOD (8075 D ADO). Municipal Utilities System, (See Fairbanks).

COOPER LANDING (114 D CDO). Interior Tel. Co., (See Anchorage).

10 **CORDOVA** (1040 D 300 ES CDO). Cordova Telephone Cooperative, Inc., Railroad Ave. 99574. Tel. (907) 424-3131.
Exchanges: Cordova.
Personnel: Robert Nippell, Ch. of Bd. & Pres.; Jay Bynum, Vice Pres.; William D. Bechtel, Gen. Mgr.; John Hewitt, Treas.; Ruth Steele, Off. Mgr.; Harold Richardson, Sec.; Meera Kohler, Bookkeeper; James O. Ekstedt, Plt. Supt.
Telephone Data: Tot. tels. 1340; Bus. tels. 450; Bus. lines 249; Res. main sta. 576; Res. ext. 272; Coin 6.

Key Systems: No. telco-owned 23; Total tel. on key sys. 68.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 69; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 3; No. of phones on sub-owned PABX's 25.
Plant Data: Aerial cable 19 sh. mi.; Buried cable 23 sh. mi.; Aerial in cable 960 cond. mi.; Buried wire 1150 cond. mi.; Drop wire, pair mi. 26; Pole lines 1 mi.; Tel. exch. carrier, 24 ch.; 312 rt. mi.; Tel. sta. (or subscriber) carrier 42 ch.; 84 rt. mi.
Purchasing Responsibility: W. Doug Bechtel, Gen. Mgr.; James O. Ekstedt, Plt. Supt.
Annual Operating Revenues: 1979, $628,450; 1980, $695,450.
Total Plant Investment: $627,622.
REA Borrower.
Construction Budgets: 1981, $1,443,040.

CRAIG (112 D CDO). National Utilities Inc., (See Skagway).

DELTA JCT. (1424 D 179 ES CDO). Glacier State Tel. Co., (See Anchorage).

10 **DILLINGHAM** Nushagak Telephone Co-op, Inc., P. O. Box 197. 99576. Tel. (907) 842-5295.
Exchanges: Dillingham.
Personnel: Charles Gustafson, Pres.; Norman J. Heyano, Vice Pres.; David F. Bouker, Gen. Mgr.; Donald Darden, Treas.; Kenneth Wren, Sec.; Whitt Reeve, Ch. Engr.; Gordon Jensen, Plt. Supt.
Telephone Data: Tot. tels. 1105; Bus. tels. 468; Bus. lines 150; Res. main sta. 463; Res. ext. 70; Coin 24.
Key Systems: No. telco-owned 29; Total tel. on key sys. 223.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 31; No. sub-owned PABX's 2; No. trunks serv. sub-owned PABX's 6; No. of phones on sub-owned PABX's 1031.
Purchasing Responsibility: Gordon Jensen.
Annual Operating Revenues: 1981, $796,956; 1982, $862,000.
Total Plant Investment: $3,049,193.
REA Borrower.

DOUGLAS (1110 D 179 ES ADO). Juneau & Douglas Tel. Co., (See Anchorage).

EAGLE RIVER (8932 D ADO). Matanuska Telephone Association, Inc., (See Palmer).

4 **FAIRBANKS** (31,440 D ADO). Municipal Utilities System, 645 5th Ave., P. O. Box 2215. 99707. Tel. (907) 456-1000.
Exchanges: College-Greenwood; Fairbanks-Globe; Goldstream.
Personnel: Doyle Ruff, Gen. Mgr.; A. J. Movius, Telephone Mgr.; Fred Brantingham, Controller; Pat Culbreth, OSP Engr. & Const. Mgr.; E. J. Sneed, Inst. & Mt. Mgr.; George Plucinski, Plt. Service Mgr.
Telephone Data: Tot. tels. 39,007; Bus. tels. 19,760; Bus. lines 7003; Res. main sta. 11,677; Res. ext. 7970; Coin 208.
Data Sets: Co.-owned 70.
Key Systems: No. telco-owned 462; Total tel. on key sys. 5347; No. lines to sub-owned key sys. 443.
PBX's, PABX's: No. telco-owned, below 100 lines 7; Total tel. on lines 220; No. telco-owned, betw. 100 & 499 lines 35; Total tel. on lines 1612; No. telco-owned, 500 lines and above 1; Total tel. on lines 1300; No. sub-owned PABX's 3; No. trunks serv. sub-owned PABX's 80.
Plant Data: Aerial cable 258.72 sh. mi.; Underground cable (duct) 33.06 sh. mi.; Buried cable 134.5 sh. mi.; Aerial in cable 45,200 cond. mi.; Underground wire (duct) 14,502 cond. mi.; Buried wire 32,278 cond. mi.; Pole lines 28 mi.; Underground conduit tr. mi. 26; Duct mi. 171; Tel. toll carrier, 96 ch.; 4 rt. mi.; Tel. exch. carrier, 488 ch.; 108 rt. mi.; Tel. sta. (or subscriber) carrier 42 ch., 352 rt. mi.
Purchasing Responsibility: Pat Culbreth, OSP Engr. & Const. Mgr.; George Plucinski, Plt. Service Mgr.; Wally Sleness, Purch. Agent; Don Clark, Shop Foreman; Dennis Ranaldi, Warehouse Supr.
Annual Operating Revenues: 1980, $11,691,387; 1981, $13,917,037.
Total Plant Investment: $42,543,573.
Construction Budgets: 1981, $3,180,000; 1982, $3,200,000; 1983, $4,500,000.

FAIRBANKS-GLOBE (31,440 D ADO). Municipal Utilities System, (See Fairbanks).

9 **FORT WAINWRIGHT** (3142 ES ADO). Telephone Utilities of Alaska, Inc., P. O. Box 3566. 99703. Tel. (907) 356-1000. Affiliation: Telephone Utilities, Inc., 1221 S. W. Yamhill, Suite 200,. Portland, Ore. 97205-2193.
Exchanges: Fort Wainwright.
Personnel: A. M. Gleason, Pres.; Lewis C. Neace, Sr. Vice Pres.; Vern K. Dunham, Sr. Vice Pres.; C. E. "Chuck" Peterson, Sr. V.P.-Gen. Mgr.; Harvey E. Pekkala, Treas.; James P. Best, V.P.-Controller; Brian M. Mirkkala, V.P.-Sec.; John Wetherington, Mgr.
Telephone Data: Tot. tels. 3142; Bus. tels. 546; Bus. lines 214; Res. main sta. 1399; Res. ext. 17; Coin 67.
Key Systems: No. telco-owned 27; Total tel. on key sys. 139.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 87; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 262.
Plant Data: Aerial cable 1.7 sh. mi.; Underground cable (duct) 3.74 sh. mi.; Buried cable 2.79 sh. mi.; Aerial in cable 61.2 cond. mi.; Underground wire (duct) 1907.17 cond. mi.; Buried wire 444.07 cond. mi.; Underground conduit tr. mi. .11; Duct mi. .83.
Purchasing Responsibility: W. F. McLean, Mgr., TU Service Co., Portland, Ore.
Annual Operating Revenues: 1981, $1,463,977.
Total Plant Investment: $3,793,892.
Construction Budgets: 1981, $504,000; 1982, $322,000.

FORT YUKON (289 D CDO). Interior Tel. Co., (See Anchorage).

GALENA (285 D CDO). Interior Tel. Co., (See Anchorage).

GLENNALLEN (1393 D CDO). Copper Valley Telephone Cooperative Inc., (See Valdez).

GOLDSTREAM (461 D CDO). Municipal Utilities System, (See Fairbanks).

GUSTAVUS (89 D CDO). Sitka Telephone Company, (See Sitka).

HAINES (1124 D ADO). Gen. Tel. Co. of Alaska, (See Everett, Wash.)

HEALY (465 D CDO). Matanuska Telephone Association, Inc., (See Palmer).

HOMER (2917 D 304 ES ADO). Glacier State Tel. Co., (See Anchorage).

HOONAH (300 D CDO). Sitka Telephone Company, (See Sitka).

HYDABURG (60 D CDO). National Utilities Inc., (See Skagway).

HYDER (27 D CDO). Gen. Tel. Co. of Alaska, (See Everett, Wash.)

ILIAMNA (113 D CDO). Interior Tel. Co., (See Anchorage).

JUNEAU (6106 D 1888 ES ADO). Juneau & Douglas Tel. Co., (See Anchorage).

JUNEAU (CU CENTREX) (2523 ES). Juneau & Douglas Tel. Co., (See Anchorage).

KAKE (225 D CDO). Sitka Telephone Company, (See Sitka).

KENAI (4366 D 1239 ES ADO). Glacier State Tel. Co., (See Anchorage).

7 **KETCHIKAN** (6730 D 800 ES ADO). Ketchikan Public Utilities, 334 Front St. 99901. Tel. (907) 225-3111.
Exchanges: Ketchikan; Pt. Higgens.
Personnel: Ted Ferry, Ch. of Bd.; Robert E. Arnold, Utilities Mgr.; Glen Mood, Tel. Supt.
Telephone Data: Tot. tels. 7530.
Data Sets: Co.-owned 7.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 8.
Plant Data: Aerial cable 57 sh. mi.; Underground cable (duct) 2 sh. mi.; Buried cable 3.50 sh. mi.; Underground wire (duct) 356 cond. mi.; Buried wire 7 cond. mi.; Pole lines 50 mi.; Underground conduit tr. mi. 3; Duct mi. 2.75; Microwave "hops" 1; Microwave 1.5 ch. mi.
Purchasing Responsibility: Glen Mood, Telephone Supt.

KING COVE (196 D CDO). Interior Tel. Co., (See Anchorage).

KLAWOCK (160 D CDO). Sitka Telephone Company, (See Sitka).

KODIAK (4603 D 815 ES ADO). Glacier State Tel. Co., (See Anchorage).

KODIAK COAST GUARD (1495 D 257 ES ADO). Glacier State Tel. Co., (See Anchorage).

MCGRATH (270 D CDO). Gen. Tel. Co. of Alaska, (See Everett, Wash.)

METLAKATLA (620 D ADO). Gen. Tel. Co. of Alaska, (See Everett, Wash.)

MOOSE PASS (140 D CDO). Gen. Tel. Co. of Alaska, (See Everett, Wash.)

MT. EDGECUMBE (586 D ADO). Sitka Telephone Company, (See Sitka).

NENANA (436 D 24 ES CDO). Glacier State Tel. Co., (See Anchorage).

NINILCHIK (210 D 16 ES CDO). Glacier State Tel. Co., (See Anchorage).

NOME (2076 D ADO). Gen. Tel. Co. of Alaska, (See Everett, Wash.)

N. KENAI (1653 D 286 ES ADO). Glacier State Tel. Co., (See Anchorage).

NORTH POLE (5149 D 788 ES ADO). Glacier State Tel. Co., (See Anchorage).

NORTHWAY (81 D CDO). Sitka Telephone Company, (See Sitka).

5 **PALMER** (5240 D ADO). Matanuska Telephone Association, Inc., Box 1388. 99645. Tel. (907) 745-3211.
Exchanges: Big Lake; Cantwell; Eagle River; Healy; Palmer; Talkeetna; Tyonek; Wasilla; Willow.
Personnel: Paul Huppert, Ch. of Bd. & Pres.; Charles Foster, Vice Pres.; R. M. Clements, Gen. Mgr.; Richard Krause, Sec.-Treas.; W. H. Osborne, Controller; G. A. Rolstad, Ch. Engr.; Leon Kuhn, Plt. Supt.
Telephone Data: Tot. tels. 22,337; Bus. tels. 4721; Bus. lines 2723; Res. main sta. 12,353; Res. ext. 5380; Coin 171.
Data Sets: Co.-owned 32; Sub-owned 16.
Key Systems: No. telco-owned 360; Total tel. on key sys. 1970; No. lines to sub-owned key sys. 870.
PBX's, PABX's: No. telco-owned, below 100 lines 14; Total tel. on lines 455; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 2; No. of phones on sub-owned PABX's 10.
Plant Data: Aerial cable 320 sh. mi.; Underground cable (duct) 9 sh. mi.; Buried cable 1792 sh. mi.; Open wire, conductor (pairs) 108 mi.; Aerial in cable 31,286 cond. mi.; Underground wire (duct) 19,632 cond. mi.; Buried wire 276,285 cond. mi.; Drop wire, pair mi. 862; Pole lines 1 mi.; Underground conduit tr. mi. 5.33; Duct mi. 26.2; Tel. toll carrier, 648 ch.; 103 rt. mi.; Tel. exch. carrier, 384 ch.; 118 rt. mi.; Tel. sta. (or subscriber) carrier 3634 ch.; 116,741 rt. mi.; Microwave "hops" 9; Microwave 10,584 ch. mi.
Purchasing Responsibility: Don Thomson, Materials Controller.
Annual Operating Revenues: 1981, $9,869,360; 1982, $12,012,455.
Total Plant Investment: $54,066,888.
REA Borrower.
Construction Budgets: 1982, $8,160,000; 1983, $13,363,900; 1984, $10,000,000.

PELICAN (89 D CDO). Sitka Telephone Company, (See Sitka).

PETERSBURG (2238 D ADO). Gen. Tel. Co. of Alaska, (See Everett, Wash.)

PORT LIONS (132 D CDO). Interior Tel. Co., (See Anchorage).

PT. HIGGENS (800 D CDO). Ketchikan Public Utilities, (See Ketchikan).

RUBY (66 ES CDO). Yukon Telephone Co., Inc., (See Anchorage).

SD. POINT (302 D CDO). Interior Tel. Co., (See Anchorage).

SELDOVIA (196 D 11 ES CDO). Glacier State Tel. Co., (See Anchorage).

SEWARD (1797 D ADO). Gen. Tel. Co. of Alaska, (See Everett, Wash.)

SHISHMAREF (70 D CDO). Mukluk Telephone Co., Inc., (See Teller).

8 **SITKA** (4675 D ADO). Sitka Telephone Company, Box 257. 99835. Tel. (907) 747-6667. Operating HQ: (Address all inquiries to Telephone Utilities, Inc., 1221 S. W. Yamhill, Suite 200, Portland, Ore. 97205-2193. Affiliation: Telephone Utilities, Inc.
Exchanges: Angoon; Gustavus; Hoonah; Kake; Klawock; Mt. Edgecumbe; Northway; Pelican; Sitka; Thorne Bay; Yakutat.
Personnel: A. M. Gleason, Pres.; Lewis C. Neace, Sr. Vice Pres.; Vern K. Dunham, Sr. Vice Pres.; C. E. "Chuck" Peterson, Sr. V.P.-Gen. Mgr.; Harvey E. Pekkala, Treas.; James P. Best, V.P.-Controller; Brian M. Wirkkala, V.P.-Sec.; Ed Cushing, Mgr.
Telephone Data: Tot. tels. 6735; Bus. tels. 2987; Bus. lines 1330; Res. main sta. 3006; Res. ext. 487; Coin 85.
Key Systems: No. telco-owned 144, Total tel. on key sys. 1039; No. lines to sub-owned key sys. 3.
PBX's, PABX's: No. telco-owned, below 100 lines 12; Total tel. on lines 584; No. telco-owned, betw. 100 & 499 lines 2; Total tel. on lines 260.
Plant Data: Aerial cable 101 sh. mi.; Underground cable (duct) 5 sh. mi.; Buried cable 43 sh. mi.; Open wire, conductor (pairs) 5 mi.; Aerial in cable 19,969 cond. mi.; Underground wire (duct) 1609 cond. mi.; Buried wire 4633 cond. mi.
Purchasing Responsibility: W. E. MacLean, Mgr., TU Service Co., Portland, Ore.
Annual Operating Revenues: 1981, $3,057,454.
Total Plant Investment: $7,235,760.
REA Borrower.
Construction Budgets: 1982, $3,498,000.

12 **SKAGWAY** (296 D CDO). National Utilities Inc., P. O. Box 1. 99840. Tel. (907) 983-2202. Operating HQ: Port Townsend, Washington 98368. Affiliation: Alaska Power & Telephone Co.
Exchanges: Craig; Hydaburg; Skagway; Tok.
Personnel: Arthur Garrett, Ch. of Bd.; Ralph J. Wilson, Pres.; Merle Snaviey, V.P.-Oper.; Robert C. Grimm, Treas.; Eleanor Garrett Smith, Sec.
Telephone Data: Tot. tels. 692; Bus. tels. 154; Bus. lines 154; Res. main sta. 404; Res. ext. 62; Coin 11.
Key Systems: No. telco-owned 3; Total tel. on key sys. 12.
Plant Data: Aerial cable 30 sh. mi.; Open wire, conductor (pairs) 1 mi.; Pole lines 30 mi.
Purchasing Responsibility: Ralph J. Wilson, Pres.
Annual Operating Revenues: 1974, $186,000.

SOLDOTNA (4975 D 1580 ES ADO). Glacier State Tel. Co., (See Anchorage).

STERLING (7278 D 1387 ES ADO). Juneau & Douglas Tel. Co., (See Anchorage).

TALKEETNA (365 D CDO). Matanuska Telephone Association, Inc., (See Palmer).

TANANA (117 ES CDO). Yukon Telephone Co., Inc., (See Anchorage).

13 **TELLER** (28 D CDO). Mukluk Telephone Co., Inc., No. 1 Grantley Ave. 99778. Tel. (907) 642-3333.

Exchanges: Shishmaref; Teller; Wales.
Personnel: Helen M. Blodgett, Ch. of Bd., Pres. & Treas.; Frank Hoyle, Exec. V.P.; R. R. Blodgett, V.P.-Oper. & Gen. Mgr., Comp., Ch. Engr. & Plt. Supt.; Reba Greenup, Sec.
Telephone Data: Tot. tels. 120; Bus. tels. 7; Bus. lines 340; Res. main sta. 113; Res. ext. 15; Coin 3.
Plant Data: Aerial cable 3 sh. mi.; Buried cable 2.5 sh. mi.; Aerial in cable 500 cond. mi.; Buried wire 2 cond. mi.; Drop wire, pair mi. 1; Mi. coaxial cable, voice & video (non-CATV) 1; Pole lines 2.5 mi.; Tel. sta. (or subscriber) carrier 24 ch.; 2 rt. mi.
Purchasing Responsibility: Robert R. Blodgett, Mgr.
Annual Operating Revenues: 1976, $22,500; 1977, $50,000.
Total Plant Investment: $150,000.

THORNE BAY (140 D CDO). Sitka Telephone Company, (See Sitka).

TOK (224 D CDO). National Utilities Inc., (See Skagway).

TYONEK (67 D). Matanuska Telephone Association, Inc., (See Palmer).

UNALAKLEET (279 D CDO). Gen. Tel. Co. of Alaska, (See Everett, Wash.)

UNALASKA (619 D CDO). Interior Tel. Co., (See Anchorage).

9 **VALDEZ** (3167 D CDO). Copper Valley Telephone Cooperative Inc., Box 337. 99686. Tel. (907) 835-2231.

Exchanges: Glennallen; Valdez.
Personnel: Rollie Goebel, Pres.; Levia Jo Childs, Vice Pres.; John Friberg, Gen. Mgr.; Kenneth Hughes, Sec.-Treas.; Robert Larson, Patrick Day, & Kenneth Hughes Dir.; Ed Church & Nancy Chaffin, Dir.; R. W. "Dick" Schultz, Accountant.
Telephone Data: Tot. tels. 4560; Bus. tels. 2097; Bus. lines 756; Res. main sta. 1639; Res. ext. 763; Coin 61.
Key Systems: No. telco-owned 108; Total tel. on key sys. 575.
PBX's, PABX's: No. telco-owned, below 100 lines 11; Total tel. on lines 611; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 18; No. of phones on sub-owned PABX's 165.
Plant Data: Aerial cable 15 sh. mi.; Buried cable 381 sh. mi.; Tel. sta. (or subscriber) carrier 648 ch.; Microwave "hops" 2; Microwave 2304 ch. mi.
Purchasing Responsibility: John Friberg, Gen. Mgr.
Annual Operating Revenues: 1981, $2,463,700; 1982, $2,769,242.
Total Plant Investment: $10,013,171.
REA Borrower.
Construction Budgets: 1982, $500,000; 1983, $700,000; 1984, $500,000.

WALES (22 D CDO). Mukluk Telephone Co., Inc., (See Teller).

WASILLA (5570 D ADO). Matanuska Telephone Association, Inc., (See Palmer).

WHITTIER (102 D CDO). Whittier Tel. Co., (See Anchorage).

WILLOW (452 D CDO). Matanuska Telephone Association, Inc., (See Palmer).

WRANGELL (1767 D ADO). Gen. Tel. Co. of Alaska, (See Everett, Wash.)

YAKUTAT (247 D CDO). Sitka Telephone Company, (See Sitka).

Alphabetical list of Alaska independent telephone companies, with headquarters.

Anchorage Telephone Utility, Anchorage
Copper Valley Telephone Coop., Inc., Valdez
Cordova Telephone Coop., Inc., Cordova
Glacier State Telephone Co., Anchorage
Interior Telephone Co., Anchorage
Juneau & Douglas Telephone Co., Anchorage
Ketchikan Public Utilities, Ketchikan
Matanuska Telephone Assn., Inc., Palmer
Mukluk Telephone Co., Inc., Teller
Municipal Utilities System, Fairbanks
National Utilities, Inc., Skagway
Nushagak Telephone Coop, Inc., Dillingham
Sitka Telephone Co., Sitka
Telephone Utilities of Alaska, Inc., Fort Wainwright
Whittier Telephone Co., Anchorage
Yukon Telephone Co., Inc., Anchorage

ARIZONA

(The Bell exchanges in Arizona will be found on page 654. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	2,897,000
TOTAL NUMBER OF TELEPHONES	2,036,776
RESIDENCE TELEPHONES	1,518,319
BUSINESS TELEPHONES	518,457
INDEPENDENT NETWORK ACCESS LINES	64,765
TOTAL BELL SYSTEM TELEPHONES	2,029,968

ALPINE (475 D 35 ES CDO). Continental Telephone of the West, (See Phoenix).

BLACK MESA (210 D ADO). Navajo Communications Co., Inc., (See Window Rock).

BONITA (260 D CDO). Valley Tel. Coop., Inc., (See Willcox).

BOUSE (282 D CDO). Continental Tel. Co. of Cal., (See Victorville, Cal.)

BOWIE (337 D CDO). Valley Tel. Coop., Inc., (See Willcox).

BULLHEAD CITY (2071 D 714 ES ADO). Citizens Utilities Co. and Citizens Utilities Rural Co. Inc., (See Kingman).

BUTLER (5207 D 1427 ES ADO TC). Citizens Utilities Co. and Citizens Utilities Rural Co. Inc., (See Kingman).

CASTLE ROCK (804 D 113 ES CDO). Citizens Utilities Co. and Citizens Utilities Rural Co. Inc., (See Kingman).

CHINLE (1549 D ADO). Navajo Communications Co., Inc., (See Window Rock).

COLORADO CITY (581 D CDO). S. Central Utah Tel. Assn., Inc., (See Escalante, Utah).

COTTONWOOD (166 D CDO). Navajo Communications Co., Inc., (See Window Rock).

DILCON (160 D ADO). Navajo Communications Co., Inc., (See Window Rock).

DINNEHOTSO (60 D CDO). Navajo Communications Co., Inc., (See Window Rock).

FT. DEFIANCE (2139 D ADO). Navajo Communications Co., Inc., (See Window Rock).

GANADO (681 D ADO). Navajo Communications Co., Inc., (See Window Rock).

GOLDEN VALLEY (996 D 91 ES CDO). Citizens Utilities Co. and Citizens Utilities Rural Co. Inc., (See Kingman).

GREASEWOOD (130 D CDO). Navajo Communications Co., Inc., (See Window Rock).

GREER (216 D 15 ES CDO). Continental Telephone of the West, (See Phoenix).

HAWLEY LAKE (190 D 1 ES CDO). Continental Telephone of the West, (See Phoenix).

HEBER (670 D 301 ES CDO). Continental Telephone of the West, (See Phoenix).

HOLBROOK (3061 D 293 ES TC). Continental Telephone of the West, (See Phoenix).

KAIBITO (134 D CDO). Navajo Communications Co., Inc., (See Window Rock).

KAYENTA (1459 D ADO). Navajo Communications Co., Inc., (See Window Rock).

10 **KEAMS CANYON** (459 D 12 ES CDO). Universal Tel. Co. of Southwest, Keams Canyon Dist., Box 125. 86034. Tel. (602) 738-2200. Operating HQ: Pecos, N.M. & Zuni N.M. Affiliation: Universal Telephone, Inc.

Exchanges: Keams Canyon; New Oraibi; Polacca.
Personnel: R. H. Dittmore, Ch. of Bd. & Pres.; J. K. Baird, Sr., Senior Vice Pres. & Sec.; Robert D. Sarver, Vice Pres.; Lee Porter, V.P.-Personnel; R. Ausman, Treas.; Arlene Gettelman, Asst. Sec.; Larry Reeves, Dist. Mgr.; Martin Funk, Jr., Mgr.
Telephone Data: Tot. tels. 1233; Bus. tels. 571; Bus. lines 186; Res. main sta. 494; Res. ext. 168; Coin 12.
Key Systems: No. telco-owned 12; Total tel. on key sys. 137; No. lines to sub-owned key sys. 45.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 220.
Plant Data: Aerial cable 23 sh. mi.; Buried cable 78 sh. mi.; Open wire, conductor (pairs) 69 mi.; Aerial in cable 4600 cond. mi.; Buried wire 54 cond. mi.; Pole lines 35 mi.; Tel. toll carrier, 53 ch.; Tel. exch. carrier, 36 ch.; 720 rt. mi.; Tel. sta. (or subscriber) carrier 23 ch.; 184 rt. mi.; Microwave "hops" 4; Microwave 3180 ch. mi.
Purchasing Responsibility: Robert Baranowski, 231 W. Wisconsin Ave., Milwaukee, Wis. 53203.
Annual Operating Revenues: 1982, $462,308.
Total Plant Investment: $1,545,432.
REA Borrower.
Construction Budgets: 1982, $116,500; 1983, $175,000; 1984, $83,000.

4 **KINGMAN** (5311 D 1552 ES ADO). Citizens Utilities Co. and Citizens Utilities Rural Co. Inc., 3405 Northern Ave., P. O. Box 3609. 86402. Tel. (602) 757-4051. Operating HQ: Stamford, Conn. 06905. Affiliation: Citizens Utilities Co., High Ridge Pk., Stamford, Conn. 06905.

Exchanges: Bullhead City; Butler; Castle Rock; Golden Valley; Kingman; Lake Havasu City; Lake Mohave Ranchos; Meadview; Mohave Valley; Peach Springs; Riviera; Wikieup; Yucca.
Personnel: Richard L. Rosenthal, Ch. of Bd.; Ishier Jacobson, Pres. & C.E.O.; Edward B. Hyland, V.P.-Oper. & Engr.; Jasper C. Kollmeyer, Asst. V.P., Tel.; Peter A. Howley, Gen. Mgr.; Budd S. Schwartz, Asst. Treas.; Richard K. Robinson, Asst. Vice Pres. & Asst. Treas.; Charles J. Weiss, Asst. V.P. & Asst. Sec.; R. Kelly, Engr. Mgr.; R. Cayton, Asst. Gen. Mgr.
Telephone Data: Tot. tels. 44,063; Bus. tels. 12,302; Bus. lines 5317; Res. main sta. 24,005; Res. ext. 7756; Coin 469.
Plant Data: Aerial cable 553 sh. mi.; Underground cable (duct) 48 sh. mi.; Buried cable 1701 sh. mi.; Open wire, conductor (pairs) 101 mi.; Aerial in cable 1673 cond. mi.; Underground wire (duct) 25 cond. mi.; Buried wire 1531 cond. mi.; Drop wire, pair mi. 38; Mi. coaxial cable, voice & video (non-CATV) 1; Pole lines 101 mi.; Underground conduit tr. mi. 31; Duct mi. 248; Tel. toll carrier, 1772 ch.; 16,159 rt. mi.; Tel. exch. carrier, 1018 ch.; 1784 rt. mi.; Tel. sta. (or subscriber) carrier 750 ch.; 1406 rt. mi.; Microwave "hops" 11; Microwave 29,687 ch. mi.
Purchasing Responsibility: Sandra Cook, Purch. Agent; Palmer Hanson, Procurement Mgr.
Annual Operating Revenues: 1981, $24,415,248; 1982, $29,072,807.
Total Plant Investment: $89,428,990.
REA Borrower.
Construction Budgets: 1982, $12,429,300; 1983, $10,777,500; 1984, $10,154,400.

LAKE HAVASU CITY (10,440 D 3255 ES ADO). Citizens Utilities Co. and Citizens Utilities Rural Co. Inc., (See Kingman).

LAKE MOHAVE RANCHOS (700 D 35 ES CDO). Citizens Utilities Co. and Citizens Utilities Rural Co. Inc., (See Kingman).

LECHEE (106 D CDO). Navajo Communications Co., Inc., (See Window Rock).

LEUPP (150 D CDO). Navajo Communications Co., Inc., (See Window Rock).

LUKACHUKI (109 D CDO). Navajo Communications Co., Inc., (See Window Rock).

MCNARY (289 D CDO). Continental Telephone of the West, (See Phoenix).

MANY FARMS (432 D CDO). Navajo Communications Co., Inc., (See Window Rock).

MEADVIEW (192 D CDO). Citizens Utilities Co. and Citizens Utilities Rural Co. Inc., (See Kingman).

MOHAVE VALLEY (2537 D 551 ES ADO). Citizens Utilities Co. and Citizens Utilities Rural Co. Inc., (See Kingman).

MONTEZUMA CREEK (235 D CDO). Navajo Communications Co., Inc., (See Window Rock).

NEW ORAIBI (462 D 3 ES CDO). Universal Tel. Co. of Southwest, Keams Canyon Dist., (See Keams Canyon).

PARKER (2853 D 547 ES ADO). Continental Tel. Co. of Cal., (See Victorville, Cal.)

PARKER DAM (1800 D 292 ES ADO). Continental Tel. Co. of Cal., (See Victorville, Cal.)

PEACH SPRINGS (300 D CDO). Citizens Utilities Co. and Citizens Utilities Rural Co. Inc., (See Kingman).

PEARCE (1109 ES). Valley Tel. Coop., Inc., (See Willcox).

3 **PHOENIX** Continental Telephone of the West, 10030 N. 25th Dr., Suite 200. 85021. Tel. (602) 943-2331. (Does not serve this city.) Affiliation: Continental Telecom Inc.
Exchanges: Alpine; Greer; Hawley Lake; Heber; Holbrook; McNary; Pinedale; Pinetop-Lakeside; Pinetop; St. Johns; Show Low; Snowflake; Springerville; Whiteriver; Lake City, Colo.; Abiquiu, N.M.; Alto, N.M.; Canjilon, N.M.; Capitan, N.M.; Cimarron, N.M.; Chimayo, N.M.; Cuba, N.M.; Dixon, N.M.; Dulce, N.M.; El Rito, N.M.; Elephant Butte, N.M.; Espanola, N.M.; Gallina, N.M.; Hillsboro, N.M.; Jemez Springs, N.M.; Lindrith, N.M.; Lybrook, N.M.; Mescalero, N.M.; Ojo Caliente, N.M.; Ruidoso, N.M.; Ruidoso Downs, N.M.; San Ysidro, N.M.; Tierra Amarillo, N.M.; Truchas, N.M.; Truth or Consequences, N.M.; Vallecitos, N.M.; Velarde, N.M.; White Mountain, N.M.; Dove Creek, Colo.; Bear River City, Utah; Blanding, Utah; Bluff, Utah; Lake Powell, Utah; Delta, Utah; Fielding, Utah; Fillmore, Utah; Holden, Utah; Howell, Utah; Kanosh, Utah; LaSal, Utah; Lynndyl, Utah; Meadow, Utah; Moab, Utah; Monticello, Utah; Oak City, Utah; Portage, Utah; Thiokol, Utah; Scipio, Utah; Snowville, Utah; Thatcher, Utah; Thompson, Utah; Tremonton, Utah; Mexican Hat, Utah; Aberdeen, Idaho; Carey, Idaho: Cascade, Idaho; Donnelly, Idaho; Elk City, Idaho; Fairfield, Idaho; Garden Valley, Idaho; Homedale, Idaho; Horseshoe Bend, Idaho; Marsing, Idaho; McCall, Idaho; New Meadows, Idaho; Parma, Idaho; Riggins, Idaho; Springfield, Idaho; Sweet, Idaho; White Bird, Idaho; Wilder, Idaho; Jordan Valley, Ore.; Ridgeview, Ore.; S. Mtn., Idaho; Adrian, Ore.
Personnel: W. S. Hegmann, Pres.; Robert C. Abrams, Vice Pres.; G. D. Fick, Vice Pres. & Treas.; W. N. Leonard, Jr., Comp.; Norma Leitko, Sec.; Don Corbitt, Asst. Sec.; Roger Poole, Dir. Network Design.
Telephone Data: Tot. tels. 95,124; Bus. tels. 26,690; Bus. lines 13,707; Res. main sta. 55,413; Res. ext. 13,021; Coin 1090; Mobile 94.
Data Sets: Co.-owned 61.
Key Systems: No. telco-owned 913; Total tel. on key sys. 5624.
Plant Data: Aerial cable 2724.71 sh. mi.; Underground cable (duct) 50.82 sh. mi.; Buried cable 5900.94 sh. mi.; Open wire, conductor (pairs) 13,177.86 mi.; Aerial in cable 193,900.52 cond. mi.; Underground wire (duct) 58,762.21 cond. mi.; Buried wire 387,325.51 cond. mi.; Mi. coaxial cable, voice & video (non-CATV) 22; Pole lines 18,495.83 mi.; Underground conduit tr. mi. 65.86; Duct mi. 81.4; Tel. toll carrier, 8911 ch.; 965 rt. mi.; Tel. exch. carrier, 2228 ch.; 526 rt. mi.; Tel. sta. (or subscriber) carrier 12,952 ch.; Microwave "hops" 16; Microwave 130,490 ch. mi.
Purchasing Responsibility: S. A. Teichert, Purch. Dir.
Total Plant Investment: $147,561,486.
REA Borrower.
Construction Budgets: 1982, $24,069,000; 1983, $24,293,000; 1984, $26,521,000.

PINEDALE (206 D 37 ES CDO). Continental Telephone of the West, (See Phoenix).

PINETOP (1666 D 1255 ES CDO). Continental Telephone of the West, (See Phoenix).

PINETOP-LAKESIDE (1785 D 450 ES). Continental Telephone of the West, (See Phoenix).

POLACCA (312 D 8 ES CDO). Universal Tel. Co. of Southwest, Keams Canyon Dist., (See Keams Canyon).

PORTAL (172 D CDO). Valley Tel. Coop., Inc., (See Willcox).

POSTON (753 D 16 ES CDO). Continental Tel. Co. of Cal., (See Victorville, Cal.)

QUARTZSITE (1275 D ADO). The Southwestern Tel. Co., (See Salome).

RIVIERA (5579 D 1843 ES ADO). Citizens Utilities Co. and Citizens Utilities Rural Co. Inc., (See Kingman).

ROCK POINT (97 D CDO). Navajo Communications Co., Inc., (See Window Rock).

ROUGH ROCK (130 D CDO). Navajo Communications Co., Inc., (See Window Rock).

ST. JOHNS (1454 D 425 ES CDO). Continental Telephone of the West, (See Phoenix).

10 **SALOME** (784 D CDO ADO). The Southwestern Tel. Co., P. O. Box 663. 85348. Tel. (602) 859-3456.
Exchanges: Quartzsite; Salome.
Personnel: Zona Kamrar, Pres., Gen. Mgr., Treas. & Plt. Supt.; James A. Smith, V.P.-Oper. (West. Div.) & Ch. Engr.; Wm. J. Smith, V.P.-Oper. (East. Div.); Agnes McDowell, Sec.
Telephone Data: Tot. tels. 2079; Bus. tels. 525; Bus. lines 1230; Res. main sta. 1243; Res. ext. 255; Coin 56.
Key Systems: No. telco-owned 3; Total tel. on key sys. 17.
Plant Data: Aerial cable 75 sh. mi.; Buried cable 80 sh. mi.; Open wire, conductor (pairs) 80 mi.; Pole lines 80 mi.; Underground conduit tr. mi. 4; Tel. toll carrier, 57 ch.; 80 rt. mi.; Tel. sta. (or subscriber) carrier 112 ch.; 21 rt. mi.
Purchasing Responsibility: Wm. J. Smith, P. O. Box 663, Salome. Ariz.
Annual Operating Revenues: 1981, $625,000; 1982, $677,000.
Total Plant Investment: $1,550,000.

SAN SIMON (271 D CDO). Valley Tel. Coop., Inc., (See Willcox).

SHONTO (170 D CDO). Navajo Communications Co., Inc., (See Window Rock).

SHOW LOW (3363 D 1057 ES CDO). Continental Telephone of the West, (See Phoenix).

SNOWFLAKE (2277 D 373 ES CDO). Continental Telephone of the West, (See Phoenix).

SPRINGERVILLE (1930 D 544 ES CDO). Continental Telephone of the West, (See Phoenix).

SUNIZONA (346 D CDO). Valley Tel. Coop., Inc., (See Willcox).

TEEC-NOS-POS (233 D CDO). Navajo Communications Co., Inc., (See Window Rock).

TOYEI (107 D CDO). Navajo Communications Co., Inc., (See Window Rock).

TSAILE (480 D CDO). Navajo Communications Co., Inc., (See Window Rock).

TUBA CITY (2341 D ADO). Navajo Communications Co., Inc., (See Window Rock).

WHITERIVER (1134 D 154 ES CDO). Continental Telephone of the West, (See Phoenix).

WIDE RUINS (54 D CDO). Navajo Communications Co., Inc., (See Window Rock).

WIKIEUP (136 D 9 ES CDO). Citizens Utilities Co. and Citizens Utilities Rural Co. Inc., (See Kingman).

9 **WILLCOX** Valley Tel. Coop., Inc., Box 699. 85643. Tel. (602) 384-2231. (Does not serve this city.)
Exchanges: Bonita; Bowie; Pearce; Portal; San Simon; Sunizona; Animas, N.M.; Playas, N.M.; Rodeo, N.M.
Personnel: Felix Gauthier, Jr., Pres.; Lyle L. Donovan, Mgr.; Andrew J. Busenbark, Treas.; Sharon Corley, Off. Mgr.; Hicks & Ragland, Engr.; Richard Dullum, Plt. Supt.
Telephone Data: Tot. tels. 4105; Bus. tels. 329; Res. main sta. 1992; Res. ext. 1139; Coin 54.
Key Systems: No. telco-owned 15; Total tel. on key sys. 101.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 273.
Plant Data: Aerial cable 61 sh. mi.; Buried cable 815 sh. mi.; Open wire, conductor (pairs) 322 mi.; Pole lines 1208 mi.; Tel. sta. (or subscriber) carrier 550 ch.; 1206 rt. mi.; Microwave "hops" 12.
Purchasing Responsibility: Lyle L. Donovan, Gen. Mgr.
Annual Operating Revenues: 1981, $2,527,742.
Total Plant Investment: $10,626,544.
REA Borrower.
Construction Budgets: 1982, $50,000; 1983, $1,500,000; 1984, $1,200,000.

5 **WINDOW ROCK** (3544 D ADO TC). Navajo Communications Co., Inc., Box 707. 86515. Tel. (602) 871-5581. Affiliation: C P National, 1355 Willow Way, Concord Cal. 94524, (415) 680-7700.
Exchanges: Black Mesa; Chinle; Cottonwood; Dilcon; Dinnehotso; Ft. Defiance; Ganado; Greasewood; Kaibito; Kayenta; Lechee; Leupp; Lukachuki; Many Farms; Montezuma Creek; Rock Point; Rough Rock; Shonto; Teec-Nos-Pos; Toyei; Tsaile; Tuba City; Wide Ruins; Window Rock; Crownpoint, N.M.; Navajo, N.M.; Pueblo Pintado, N.M.; Sanostee, N.M.; Shiprock, N.M.; Toadlena, N.M.; Tohatchi, N.M.; Monument Valley, Utah; Newcomb, N.M.; Naschitti, N.M.; Halchita, Utah; Twin Lakes, N.M.; Tse Bonito-Window Rock, N.M.
Personnel: Ben Agee, Ch. of Bd. & Ch. Exec. Officer; Ronald A. Janess, Pres.-Regulated Opns.; Donald R. Bounds, V.P.-Oper.; A. N. Hutchison, Controller, Asst. Sec. & Asst. Treas.
Telephone Data: Tot. tels. 20,606; Bus. tels. 6610; Bus. lines 1012; Res. main sta. 7631; Res. ext. 2047; Coin 314; Mobile 25.
Data Sets: Co.-owned 4.
Key Systems: No. telco-owned 802; Total tel. on key sys. 2742.
PBX's, PABX's: No. telco-owned, below 100 lines 6; No. telco-owned, betw. 100 & 499 lines 35; No. telco-owned, 500 lines and above 5.
Plant Data: Aerial cable 724 sh. mi.; Buried cable 484 sh. mi.; Open wire, conductor (pairs) 1922 mi.; Aerial in cable 133 cond. mi.; Buried wire 57 cond. mi.; Mi. coaxial cable, voice & video (non-CATV) 3; Pole lines 1697 mi.; Tel. toll carrier, 1950 ch.; 1796.1 rt. mi.; Tel. exch. carrier, 900 ch.; Tel. sta. (or subscriber) carrier 106 ch.; Microwave "hops" 16; Microwave 72,803 ch. mi.
Annual Operating Revenues: 1981, $15,441,486; 1982, $16,451,630.
Total Plant Investment: $46,776,993.
Construction Budgets: 1982, $3,591,134; 1983, $5,202,415.

YUCCA (103 D CDO). Citizens Utilities Co. and Citizens Utilities Rural Co. Inc., (See Kingman).

Alphabetical list of Arizona Independent telephone companies, with headquarters.

Citizens Utilities Co. & Rural Co., Inc., Kingman
Continental Telephone of the West, Phoenix
Navajo Communications Co., Inc., Window Rock
Southwestern Telephone Co., Salome
Universal Tel. Co. of Southwest, Keams Canyon
Valley Telephone Coop., Inc., Willcox

ARKANSAS

(The Bell exchanges in Arkansas will be found on page 652. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	2,290,000
TOTAL NUMBER OF TELEPHONES	983,657
RESIDENCE TELEPHONES	740,837
BUSINESS TELEPHONES	242,820
INDEPENDENT NETWORK ACCESS LINES	285,097
TOTAL BELL SYSTEM TELEPHONES	983,470

ALLISON (119 D CDO). Mountain View Tel. Co., (See Mountain View).

ALMA (3471 D CDO). Continental Telephone Co. of Ark., (See Russellville).

ALMYRA (323 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

ALPENA (769 D CDO). Tri County Tele. Co., (See Everton).

ALTUS (664 D CDO). Continental Telephone Co. of Ark., (See Russellville).

AMITY (1002 D CDO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

ASH FLAT (1045 D CDO). Liberty Telephone & Communications, Inc., (See Hardy).

ATKINS (2173 D ADO). Continental Telephone Co. of Ark., (See Russellville).

AUGUSTA (2355 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

AURORA (244 D CDO). Madison County Telephone Co., Inc., (See Huntsville).

BALD KNOB (3004 D CDO). Continental Telephone Co. of Ark., (See Russellville).

BANKS (296 D). South Ark. Telephone Co., Inc., (See Hampton).

BAY (921 D CDO). United Telephone Co. of Ark., (See Jefferson City, Mo.)

BEARDEN (1418 D CDO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

BELLEVILLE (348 D CDO). Yell County Telephone Co., (See Danville).

BERRYVILLE (3702 D ADO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

BIGELOW (477 ES CDO). Perco Telephone Co., (See Perryville).

BIGGERS-REYNO (521 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

BISMARCK (1727 D CDO). Central Arkansas Tel. Coop. Inc., (See Donaldson).

BLEVINS (496 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

BLOOMING GROVE (361 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

BLUE MOUNTAIN (141 D). Magazine Tel. Co., (See Magazine).

BLUFFTON (352 D CDO). Yell County Telephone Co., (See Danville).

BOLES (497 D CDO). Continental Telephone Co. of Ark., (See Russellville).

BOONEVILLE (3329 D ADO). Continental Telephone Co. of Ark., (See Russellville).

BRADFORD (1117 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

BRADLEY (722 D CDO). Walnut Hill Tel. Co., (See Lewisville).

BULL SHOALS (1227 D CDO). Northern Arkansas Tel. Co., Inc., (See Flippin).

CABOT (7102 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

CALICO ROCK (1462 D CDO). Liberty Telephone Co., (See Hardy).

CARAWAY (976 D ADO). United Telephone Co. of Ark., (See Jefferson City, Mo.)

CARLISLE (2367 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

CARRYVILLE (376 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

CARTHAGE (486 D CDO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

CASA (252 D CDO). Yell County Telephone Co., (See Danville).

CENTERTON (1021 D CDO). Continental Telephone Co. of Ark., (See Russellville).

CENTERVILLE (720 D CDO). Continental Telephone Co. of Ark., (See Russellville).

CHARLESTON (1985 D CDO). Continental Telephone Co. of Ark., (See Russellville).

CHEROKEE VILLAGE (2822 D CDO). Liberty Telephone & Communications, Inc., (See Hardy).

CLARENDON (1806 D ADO). United Telephone Co. of Ark., (See Jefferson City, Mo.)

CLARKSVILLE (5592 D CDO). Continental Telephone Co. of Ark., (See Russellville).

9 **CLINTON** (2319 D). Arkansas Tel. Co., Inc., P. O. Box A. 72031. Tel. (501) 745-2114.
Exchanges: Clinton; Fairfield Bay; Scotland; Shirley.
Personnel: Clyde McCaslin, Pres. & Gen. Mgr.; W. H. McCaslin, Plt. Supt.
Telephone Data: Tot. tels. 3190; Bus. tels. 342; Res. main sta. 2848; Res. ext. 581; Coin 24.

COMPTON (384 D CDO). Tri County Tele. Co., (See Everton).

CORNING (2905 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

COTTER & GASSVILLE (1281 D CDO). Yelcot Telephone Co., Inc., (See Mountain Home).

COTTON PLANT (988 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

COVE (736 D CDO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

COY-HUMNOKE (800 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

6 **CROSSETT** (10,367 D ADO TC). Allied Utilities Corp., P. O. Box 677. 71635. Tel. (501) 364-2141. Operating HQ: Little Rock, Ark. Affiliation: Allied Telephone Company.
Exchanges: Crossett.
Personnel: Charles W. Miller, Ch. of Bd.; James F. Gadberry, Pres.; Tom Orsini, Sr. V.P.-Finance & Asst. Sec.; L. Dean Darbe, Sr. V.P.-Network Svcs.; Donald E. Steely, Sr. V.P.-Staff Oper.; E. Gene Gilbert, V. P.-Oper; Will Staggs, V.P.-Rev. Req.; John Mueller, V.P.-Cont.; Bill Trickett, Sec.-Treas.; Jim Kimsey, Asst. V.P.-Network Engr.
Telephone Data: Tot. tels. 10,367; Bus. tels. 3158; Res. main sta. 4536; Res. ext. 2442; Coin 41; Mobile 19.
Purchasing Responsibility: Jack Oholendt, Asst. V.P. Purchasing, P. O. Box 2177, Little Rock, Az. 72203.
Annual Operating Revenues: 1981, $2,600,000; 1982, $5,400,000.
Total Plant Investment: $9,100,000.
Construction Budgets: 1982, $821,300; 1983, $500,400; 1984, $537,400.

DALARK (276 D CDO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

DAMASCUS (675 D CDO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

8 **DANVILLE** (2064 D CDO). Yell County Telephone Co., P. O. Box 308. 72833. Tel. (501) 495-2211.
Exchanges: Belleville; Bluffton; Casa; Danville; Havana; Ola; Plainview.
Personnel: Todd Sanders, Pres. & Gen. Mgr.; Jack E. Redfern, V.P.-Coml. Oper.; Paula Cooper, Sec.-Treas.; Joe Sivley, Vice Pres. & Plt. Mgr.
Telephone Data: Tot. tels. 5257; Bus. tels. 913; Bus. lines 450; Res. main sta. 3232; Res. ext. 1112; Coin 19; Mobile 23.
Data Sets: Co.-owned 3.
Key Systems: No. telco-owned 28; Total tel. on key sys. 153.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 161; No. telco-owned, betw. 100 & 499 lines 3; Total tel. on lines 147.
Purchasing Responsibility: Joe Silvey, Vice Pres & Plt. Mgr.
Annual Operating Revenues: 1981, $1,415,000; 1982, $1,600,000.
Total Plant Investment: $6,772,167.
REA Borrower.
Construction Budgets: 1982, $500,000; 1983, $500,000; 1984, $300,000.

DARDANELLE (3011 D CDO). Continental Telephone Co. of Ark., (See Russellville).

11 **DECATUR** (941 D CDO). Decatur Telephone Co. Inc., Box 98. 72722. Tel. (501) 752-3611.
Exchanges: Decatur.
Personnel: Ross J. Holt, Pres.; John R. Holt, V.P.-Oper.; Daisy Holt, Sec.; John Reed Holt, Plt. Supt.
Telephone Data: Tot. tels. 941; Bus. tels. 66; Bus. lines 66; Res. main sta. 460; Res. ext. 142; Coin 6.
Key Systems: No. telco-owned 4.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 200.
Plant Data: Tel. sta. (or subscriber) carrier 36 ch.
Purchasing Responsibility: John Reed Holt, Purch., Maintenance & Traffic.
Total Plant Investment: $50,000.
REA Borrower.

DEER (351 D CDO). Tri County Tele. Co., (See Everton).

DELA PLAIN (480 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

DELIGHT (893 D CDO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

DEQUEEN (5506 D). Allied Telephone Co. of Ark., Inc., (See Little Rock)

DES ARC (1720 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

DEVALLS BLUFF (1046 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

DEWITT (4254 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

DIAMOND CITY (523 D CDO). Northern Arkansas Tel. Co., Inc., (See Flippin).

DIERKS (1421 D CDO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

DODDRIDGE (600 D CDO). Southwest Ark. Tel. Coop. Inc., (See Texarkana).

DODGE CITY (105 D CDO). Union Tel. Co., (See Plain Dealing, La.)

9 **DONALDSON** (819 D CDO). Central Arkansas Tel. Coop. Inc., P. O. Box 224. 71941. Tel. (501) 384-2345.
Exchanges: Bismarck; Donaldson.
Personnel: Bob Watson, Pres.; Hugh Phelan, Gen. Mgr.; L. B. Dingler, Sec.-Treas.
Telephone Data: Tot. tels. 2546; Bus. tels. 304; Bus. lines 99; Res. main sta. 1613; Res. ext. 617; Coin 11.
Key Systems: No. telco-owned 4; Total tel. on key sys. 21; No. lines to sub-owned key sys. 11.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 119; No. trunks serv. sub-owned PABX's 2.
Plant Data: Aerial cable 11 sh. mi.; Underground cable (duct) .04 sh. mi.; Buried cable 322 sh. mi.; Open wire, conductor (pairs) 517 mi.; Aerial in cable 444 cond. mi.; Underground wire (duct) 1 cond. mi.; Buried wire 410 cond. mi.; Pole lines 172 mi.; Duct mi. 1; Tel. sta. (or subscriber) carrier 72 ch.
Purchasing Responsibility: Hugh Phelan, Mgr.
Total Plant Investment: $3,502,950.
REA Borrower.
Construction Budgets: 1981, $50,000; 1982, $25,000; 1983, $75,000.

DOVER (1710 D CDO). Continental Telephone Co. of Ark., (See Russellville).

DRAKES CREEK (496 D CDO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

DUMAS (4177 D CDO). Continental Telephone Co. of Ark., (See Russellville).

DYESS (299 D 13 ES CDO). E. Ritter Telephone Co., (See Marked Tree).

ELAINE (1719 D CDO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

ELKINS (1288 D ADO TC). Allied Telephone Co. of Ark., Inc., (See Little Rock).

ELM SPRINGS (1628 D CDO). Continental Telephone Co. of Ark., (See Russellville).

EMERSON (885 D CDO). Southwest Ark. Tel. Coop. Inc., (See Texarkana).

ENGLAND (2883 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

ENOLA (741 D CDO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

EVENING SHADE (424 D CDO). Liberty Telephone & Communications, Inc., (See Hardy).

8 **EVERTON** Tri County Tele. Co., Highway 65 So. of Harrison, Ark. 72633. Tel. (501) 429-5211. (Does not serve this city.)
Exchanges: Alpena; Compton; Deer; Jasper; Lurton; Mt. Judea; Osage; Ponca; St. Joe; Western Grove.
Personnel: Fern Kellogg, Ch. of Bd. & Pres.; Larry Madewell, Exec. V.P. & V.P.-Gen. Mgr.; Bonita Huston, Treas.; Marvin Contway, Central Office Supr.; Teresa Wray, Sec.; Clyde Jones, Ch. Engr. & Asst. Mgr.; Kirby Doane, Plt. Supt.
Telephone Data: Tot. tels. 5862; Bus. tels. 634; Bus. lines 383; Res. main sta. 3824; Res. ext. 1358; Coin 27.
Data Sets: Co.-owned 5; Sub-owned 2.
Key Systems: No. telco-owned 20; Total tel. on key sys. 140; No. lines to sub-owned key sys. 4.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 13.
Plant Data: Aerial cable 185.71 sh. mi.; Buried cable 925.06 sh. mi.; Open wire, conductor (pairs) 19.62 mi.; Aerial in cable 1125.25 cond. mi.; Buried wire 365.52 cond. mi.; Pole lines 49.79 mi.; Tel. toll carrier, 379 ch.; 119.98 rt. mi.; Tel. sta. (or subscriber) carrier 268 ch.; 133 rt. mi.
Purchasing Responsibility: Larry Madewell, Mgr.; Kirby Doane, Plt. Supt.
REA Borrower.
Construction Budgets: 1982, $132,535.

FAIRFIELD BAY Arkansas Tel. Co., Inc., (See Clinton).

FARMINGTON (1712 ES CDO). Prairie Grove Telephone Co., (See Prairie Grove).

FIFTY SIX (246 D CDO). Mountain View Tel. Co., (See Mountain View).

FISHER (482 D). Rice Belt Telephone Co., (See Weiner).

8 **FLIPPIN** (1702 D ADO). Northern Arkansas Tel. Co., Inc., 301 E. Main St. 72634. Tel. (501) 453-8811. Affiliation: Nova Business Systems, P. O. Box 735, Flippin, Ark. 72634,. (501) 453-8855.
Exchanges: Bull Shoals; Diamond City; Flippin; Lead Hill; Omaha; Pyatt.
Personnel: Steven G. Sanders, Ch. of Bd., Pres. & Gen. Mgr.; Robert M. Eckberg, Treas. & Comp.; Mildred G. Sanders, Sec.; Don Kilgore, Ch. Engr. & Plt. Supt.
Telephone Data: Tot. tels. 5922; Bus. tels. 989; Bus. lines 452; Res. main sta. 3647; Res. ext. 1200; Coin 42; Mobile 14.
Data Sets: Co.-owned 6.
Key Systems: No. telco-owned 22; Total tel. on key sys. 90.
PBX's, PABX's: No. telco-owned, below 100 lines 6; Total tel. on lines 227; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 9; No. of phones on sub-owned PABX's 34.
Plant Data: Aerial cable 357.94 sh. mi.; Underground cable (duct) .44 sh. mi.; Buried cable 7.4 sh. mi.; Open wire, conductor (pairs) 268.19 mi.; Buried wire 7.86 cond. mi.; Pole lines 743.64 mi.; Tel. toll carrier, 122 ch.; 28.7 rt. mi.; Tel. exch. carrier, 24 ch.; 17 rt. mi.; Tel. sta. (or subscriber) carrier 274 ch.
Purchasing Responsibility: Roger Caldwell.
Annual Operating Revenues: 1981, $1,813,018; 1982, $2,318,157.
Total Plant Investment: $5,661,723.
REA Borrower.
Construction Budgets: 1982, $300,000; 1983, $300,000.

FORDYCE (5557 D ADO TC). Allied Telephone Co. of Ark., Inc., (See Little Rock).

FOREMAN (1320 D CDO). Walnut Hill Tel. Co., (See Lewisville).

FORUM (420 D CDO). Madison County Telephone Co., Inc., (See Huntsville).

FOUKE (2204 D CDO). Southwest Ark. Tel. Coop. Inc., (See Texarkana).

FOX (298 D CDO). Mountain View Tel. Co., (See Mountain View).

FRANKLIN (461 D CDO). Liberty Telephone Co., (See Hardy).

FULTON (369 D CDO). Southwest Ark. Tel. Coop. Inc., (See Texarkana).

GAMALIEL (386 D CDO). Mountain Home Telephone Co., Inc., (See Mountain Home).

GARDEN POINT (300 D 21 ES CDO). E. Ritter Telephone Co., (See Marked Tree).

GARFIELD (633 D CDO). Continental Telephone Co. of Ark., (See Russellville).

GARLAND CITY (296 D CDO). Southwest Ark. Tel. Coop. Inc., (See Texarkana).

GATEWAY (197 D CDO). Continental Telephone Co. of Ark., (See Russellville).

GENTRY (2210 D CDO). Continental Telephone Co. of Ark., (See Russellville).

GILLETT (957 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

GILLHAM (382 D CDO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

GLENWOOD (2701 D ADO TC). Allied Telephone Co. of Ark., Inc., (See Little Rock).

GOULD (902 D CDO). Continental Telephone Co. of Ark., (See Russellville).

GREEN FOREST (1859 D CDO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

GREENBRIER (2911 D ADO TC). Allied Telephone Co. of Ark., Inc., (See Little Rock).

GREENWOOD (3365 D CDO). Continental Telephone Co. of Ark., (See Russellville).

GRIFFITHVILLE (400 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

HACKETT (865 D CDO). Continental Telephone Co. of Ark., (See Russellville).

9 **HAMPTON** (2133 D 200 ES). South Ark. Telephone Co., Inc., P. O. Box 778. 71744. Tel. (501) 798-2201.

Exchanges: Banks; Hampton; Hermitage; Louann.
Personnel: Dr. H. Barry Bailey, Ch. of Bd. & Pres.; Sara Bea Patton, Exec. V.P.; David L. Wells, Mgr.; Tommye B. Wells, Sec.-Treas.; Greg Ashcraft, Comp.; Thomas Turner, Plt. Supt.
Telephone Data: Tot. tels. 3828; Bus. tels. 578; Res. main sta. 2425; Res. ext. 791; Coin 20.
Key Systems: No. telco-owned 14.
Plant Data: Aerial cable 13 sh. mi.; Buried cable 1036 sh. mi.; Aerial in cable 6 cond. mi.; Tel. exch. carrier, 150 ch.
Purchasing Responsibility: David Wells, Mgr.
Total Plant Investment: $4,104,692.
REA Borrower.

7 **HARDY** (1566 D TC). Liberty Telephone & Communications, Inc., P. O. Box 306. 72542. Tel. (501) 856-3215. Affiliation: Century Telephone Enterprises, Inc.

Exchanges: Ash Flat; Cherokee Village; Evening Shade; Hardy; Salem; Viola; Willaford.
Personnel: Clarke M. Williams, Pres.; W. P. Smith & A. B. Carroll, Vice Pres.; Harlin Hames, Div. Mgr.; Clarke M. Williams, Jr., Vice Pres., Treas. & Asst. Sec.; R. L. Hargrove, Jr., Vice Pres., Sec. & Asst. Treas.; Jim D. Reppond, Vice Pres.; Jack Carmon, Dist. Mgr.
Telephone Data: Tot. tels. 9892; Bus. tels. 1769; Res. main sta. 6035; Res. ext. 2013; Coin 25.
Data Sets: Co.-owned 22; Sub-owned 6.
Key Systems: No. telco-owned 177; Total tel. on key sys. 1032.
PBX's, PABX's: No. telco-owned, below 100 lines 8; Total tel. on lines 234; No. telco-owned, betw. 100 & 499 lines 10; Total tel. on lines 1001.
Purchasing Responsibility: Clarke M. Williams, Jr., Vice Pres.
Annual Operating Revenues: 1981, $3,774,149.
Total Plant Investment: $11,905,266.

8 **HARDY** Liberty Telephone Co., P. O Box 306. 72542. Tel. (501) 856-3215. (Does not serve this city.) Affiliation: Century Telephone Enterprises, Inc.

Exchanges: Calico Rock; Franklin; Horseshoe Bend; Mt. Pleasant; Melbourne; Oxford.
Personnel: Clarke M. Williams, Pres.; W. P. Smith, Exec. V.P.; Jim Reppond, Vice Pres.; Harlin Hames, Div. Mgr.; Clarke M. Williams, Jr., Vice Pres., Treas. & Asst. Sec.; R. L. Hargrove, Jr., Vice Pres. Sec. & Asst. Treas.; Johnny Frye, Ch. Engr.; Jack Carmon, Dist. Mgr.
Telephone Data: Tot. tels. 6412; Bus. tels. 1055; Res. main sta. 3950; Res. ext. 1407; Coin 14.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 36; Total tel. on key sys. 171.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 140.
Purchasing Responsibility: Clarke M. Williams, Jr., Vice Pres.
Total Plant Investment: $7,266,605.
REA Borrower.

HARRISON (15,262 D ADO TC). Allied Telephone Co. of Ark., Inc., (See Little Rock).

HARTMAN (903 D CDO). Continental Telephone Co. of Ark., (See Russellville).

HATFIELD (622 D CDO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

HAVANA (563 D CDO). Yell County Telephone Co., (See Danville).

HAZEN (1703 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

HECTOR (802 D CDO). Continental Telephone Co. of Ark., (See Russellville).

HENDERSON (418 D CDO). Mountain Home Telephone Co., Inc., (See Mountain Home).

HENSLEY (220 D). Redfield Tel. Co., Inc., (See Redfield).

HERMITAGE (1049 D). South Ark. Telephone Co., Inc., (See Hampton).

HICKORY PLAINS (318 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

HOLLY GROVE (1395 D ADO). United Telephone Co. of Ark., (See Jefferson City, Mo.)

HORATIO (974 D CDO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

HORSESHOE BEND (1702 D CDO). Liberty Telephone Co., (See Hardy).

HUMPHREY (712 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

9 **HUNTSVILLE** (2197 D CDO). Madison County Telephone Co., Inc., Drawer D. 72740. Tel. (501) 738-2121.

Exchanges: Aurora; Forum; Huntsville; Kingston.
Personnel: J. Curtis Shrum, Pres.-Mgr.; Tom Shrum, V.P.-Oper.; Joe C. Shrum, V.P.-Asst. Mgr.; Roma Jean Shrum, Treas.-Sec.; Ronald L. Clark, Plt. Supt. & Purch. Agent.
Telephone Data: Tot. tels. 3432; Bus. tels. 932; Bus. lines 545; Res. main sta. 1907; Res. ext. 569; Coin 24.
Data Sets: Co.-owned 3; Sub-owned 1.
Key Systems: No. telco-owned 38.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 46; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 87.
Plant Data: Aerial cable 47.6 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 565.6 sh. mi.; Open wire, conductor (pairs) 20 mi.; Underground conduit tr. mi. 1; Tel. toll carrier, 115 ch.; 45.2 rt. mi.; Tel. sta. (or subscriber) carrier 41 ch.; 32 rt. mi.
Purchasing Responsibility: Joe C. Shrum, Vice Pres. Asst. Mgr.
Total Plant Investment: $3,271,710.90.
REA Borrower.

IMBODEN (1163 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

JACKSONVILLE (18,804 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

JASPER (1346 D CDO). Tri County Tele Co., (See Everton).

JEFFERSON (196 D). Redfield Tel. Co., Inc., (See Redfield).

JESSUP (1147 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

JUDSONIA (1934 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

JUNCTION CITY (611 D CDO). Union Tel. Co., (See Plain Dealing, La.)

KEISER (448 D 39 ES CDO). E. Ritter Telephone Co., (See Marked Tree).

KENSETT (1365 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

KINGSLAND (446 D CDO). Cleveland County Telephone Co., Inc., (See Rison).

KINGSTON (568 D CDO). Madison County Telephone Co., Inc., (See Huntsville).

KIRBY (855 D CDO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

KNOBEL-MC-DOUGAL (751 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

LAKE CITY (1380 D ADO). United Telephone Co. of Ark., (See Jefferson City, Mo.)

LAKEVIEW (1511 D CDO). Mountain Home Telephone Co., Inc., (See Mountain Home).

LAMAR (1480 D CDO). Continental Telephone Co. of Ark., (See Russellville).

9 **LAVACA** (859 D 433 ES CDO). Lavaca Tel. Co., Inc., P. O. Box 228. 72941. Tel. (501) 674-2211.

Exchanges: Lavaca; Panama, Okla.
Personnel: Clyde M. Gibson, Pres.; Ruby Jo Gibson, Sec.
Telephone Data: Tot. tels. 2571; Bus. tels. 287; Res. main sta. 1624; Res. ext. 660; Coin 4.
Key Systems: No. telco-owned 5; Total tel. on key sys. 16.
Plant Data: Buried cable 130 sh. mi.; Open wire, conductor (pairs) 4 mi.; Aerial in cable 3 cond. mi.; Buried wire 43 cond. mi.; Drop wire, pair mi. 3; Tel. sta. (or subscriber) carrier 75 ch.; 150 rt. mi.
Purchasing Responsibility: Clyde M. Gibson, Pres.
Total Plant Investment: $1,800,000.
REA Borrower.
Construction Budgets: 1980, $150,000; 1981, $200,000.

LEACHVILLE (1446 D ADO). United Telephone Co. of Ark., (See Jefferson City, Mo.)

LEAD HILL (1029 D CDO). Northern Arkansas Tel. Co., Inc., (See Flippin).

LEOLA (343 D CDO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

LEONARD (326 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

LEPANTO (1234 D 116 ES CDO). E. Ritter Telephone Co., (See Marked Tree).

LESLIE (611 D CDO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

8 **LEWISVILLE** (1527 D ADO). Walnut Hill Tel. Co., 210 Spruce St., P. O. Box B. 71845. Tel. (501) 921-4224.

Exchanges: Bradley; Foreman; Lewisville; Mineral Springs; Saratoga; Winthrop.
Personnel: J. D. Garrett, Jr., Pres.; Martha G. Tankersley, Exec. V.P.; Helen Jane Garrett, Sec.-Treas.; Vance Judd, Off. Mgr.; Bill Myers, Outside Plt. Supt.
Telephone Data: Tot. tels. 5063; Bus. tels. 889; Bus. lines 456; Res. main sta. 3124; Res. ext. 1050; Coin 15; Mobile 42.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 28.
Purchasing Responsibility: J. D. Garrett, Jr., Pres. & Gen. Mgr.; Vance Judd, Off. Mgr.; Martha Gene Garrett, Vice Pres.

LINCOLN (2592 ES CDO). Prairie Grove Telephone Co., (See Prairie Grove).

2 **LITTLE ROCK** Allied Telephone Co. of Ark., Inc., P. O. Box 2177. 72203. Tel. (501) 661-8000. (Does not serve this city.) Affiliation: Allied Telephone Co.

Exchanges: Carthage; Fordyce; Dalark; Wilmot; Sparkman; Bearden; Prattsville; Leola; Elaine; Sheridan; Okolona; Murfreesboro; Dierks; Lockesburg; Pencil Bluff; Norman; Amity; Glenwood; Delight; Kirby; DeQueen; Horatio; Mt. Ida; Damascus; Tuckerman; Rudd; Berryville; Green Forest; Leslie; Marshall; Swifton; Witts Springs; Rose Bud; Quitman; Morganton; Greenbrier; Pangburn; Oak Grove; Violonia; Enola; Mulberry; Cove; Gillham; Hatfield; Umpire; Wickes; Drakes Creek; Elkins; St. Paul; Westfork; Harrison.
Personnel: Charles W. Miller, Ch. of Bd.; James F. Gadberry, Pres.; Tom Orsini, Sr. V.P.-Finance & Asst. Sec.; L. Dean Darbe, Sr. V.P.-Network Svcs.; Donald E. Steely, Sr. V.P.-Staff Oper.; E. Gene Gilbert & John Shaffer, V.P.-Oper.; Will Staggs, V.P.-Rev. Req.; John Mueller, V.P.-Cont.; Bill Trickett, Sec.-Treas.; Jim Kimzey, Asst. V.P.-Network Engr.
Telephone Data: Tot. tels. 83,529; Bus. tels. 16,853; Res. main sta. 48,050; Res. ext. 17,239; Coin 416; Mobile 86.
Purchasing Responsibility: Jack Oholendt, Asst. V.P.-Purch., P. O. Box 2177, Little Rock, Az. 72203.
Total Plant Investment: $57,100,000.
REA Borrower.
Construction Budgets: 1982, $10,022,400; 1983, $9,601,000; 1984, $11,301,600.

LITTLE ROCK A.F.B. (3312 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

LOCKESBURG (785 D CDO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

LONDON (598 D CDO). Continental Telephone Co. of Ark., (See Russellville).

LOUANN (337 D). South Ark. Telephone Co., Inc., (See Hampton).

LURTON (192 D CDO). Tri County Tele. Co., (See Everton).

MCCRORY (2160 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

MCRAE (659 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

12 **MAGAZINE** (535 D). Magazine Tel. Co., P. O. Box 174. 72943. Tel. (501) 969-2211.

Exchanges: Magazine; Blue Mountain.
Personnel: Anna Stone, Ch. of Bd. & Pres.; Doris J. Stone Jones, Exec. V.P.; H. D. Stone, Treas.
Telephone Data: Tot. tels. 676.
Plant Data: Aerial cable 63,346 sh. mi.; Aerial in cable 111 cond. mi.; Pole lines 15 mi.
Purchasing Responsibility: H. D. Stone, Plt. Supr.

MALLARD POINT (1933 D CDO). Mountain Home Telephone Co., Inc., (See Mountain Home).

MAMMOTH SPRINGS (1036 D CDO). Continental Telephone Co. of Mo., (See Wentzville, Mo.)

MANILA (2108 D ADO). United Telephone Co. of Ark., (See Jefferson City, Mo.)

MANSFIELD (1772 D CDO). Continental Telephone Co. of Ark., (See Russellville).

8 **MARKED TREE** (1978 D 453 ES ADO TC). E. Ritter Telephone Co., 106 Frisco St. 72365. Tel. (501) 358-2200.

Exchanges: Dyess; Garden Point; Keiser; Lepanto; Marked Tree; Oak Acres; Payneway; Tyronza.

Personnel: Mary Ann Arnold, Ch. of Bd., Pres. & V.P.-Gen. Mgr.; Larry D. Lovell, Comp.; Bob Mouser, Public Relations; Jim Dailey, Ch. Engr.; Charles Nichols, Plt. Supt.
Telephone Data: Tot. tels. 5953; Bus. tels. 1121; Res. main sta. 3327; Res. ext. 1492; Coin 30; Mobile 26.
Data Sets: Co.-owned 6.
Key Systems: No. telco-owned 61; Total tel. on key sys. 312; No. lines to sub-owned key sys. 2.
PBX's, PABX's: No. telco-owned, below 100 lines 12; Total tel. on lines 245; No. sub-owned PABX's 1.
Plant Data: Aerial cable .5 sh. mi.; Underground cable (duct) 9.5 sh. mi.; Buried cable 609.04 sh. mi.; Underground wire (duct) 600 cond. mi.; Buried wire 12,000 cond. mi.; Underground conduit tr. mi. 4.25; Duct mi. 9.5; Tel. toll carrier, 5[illegible] ch.; 1023 rt. mi.; Tel. exch. carrier, 52 ch.; 1033 rt. mi.; Tel. sta. (or subscriber) carrier 60 ch.; 110 rt. mi.
Purchasing Responsibility: Charles Nichols, Outside Plt. Supt.; Eugene McFerrin, Inst. & Maintenance Supr.; Jim Dailey, Inside Plt. Supt.

MARMADUKE (722 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

MARSHALL (2548 D ADO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

MARVELL (2162 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

MAUMELLE (304 ES CDO). Perco Telephone Co., (See Perryville).

MAYNARD (1014 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

MAYSVILLE (385 D CDO). Continental Telephone Co. of Ark., (See Russellville).

MELBOURNE (1781 D CDO). Liberty Telephone Co., (See Hardy).

MIDLAND (749 D CDO). Continental Telephone Co. of Ark., (See Russellville).

MIDWAY (883 D CDO). Mountain Home Telephone Co., Inc., (See Mountain Home).

MINERAL SPRINGS (823 D CDO). Walnut Hill Tel. Co., (See Lewisville).

MONETTE (1802 D ADO). United Telephone Co. of Ark., (See Jefferson City, Mo.)

MORGANTON (599 D). Allied Telephone Co. of Ark., Inc., (See Little Rock).

MORROW (676 ES CDO). Prairie Grove Telephone Co., (See Prairie Grove).

MT. IDA (2136 D CDO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

MT. JUDEA (485 D CDO). Tri County Tele. Co., (See Everton).

MT. PLEASANT (627 D CDO). Liberty Telephone Co., (See Hardy).

6 **MOUNTAIN HOME** (11,240 D CDO). Mountain Home Telephone Co., Inc., P. O. Drawer E. 72653. Tel. (501) 425-2111. Operating HQ: Hardy, Ark. Affiliation: Century Telephone Enterprises, Inc.
Exchanges: Gamaliel; Henderson; Lakeview; Mallard Point; Midway; Mountain Home; Norfork; Tracy Ferry; Whiteville.
Personnel: Clarke M. Williams, Pres.; A. B. Carroll & W. P. Smith, Vice Pres.; Harlin Hames, Div. Mgr.; Clarke M. Williams, Jr., Vice Pres., Treas. & Asst. Sec.; R. L. Hargrove, Jr., Vice Pres., Sec. & Asst. Treas.; Jim D. Reppond, Vice Pres.; Roscoe Morgan, Dist. Mgr.
Telephone Data: Tot. tels. 18,631; Bus. tels. 4297; Res. main sta. 9789; Res. ext. 4402; Coin 103; Mobile 19.
Data Sets: Co.-owned 5; Sub-owned 17.
Key Systems: No. telco-owned 192; Total tel. on key sys. 1008.
PBX's, PABX's: No. telco-owned, below 100 lines 12; Total tel. on lines 445; No. telco-owned, betw. 100 & 499 lines 2; Total tel. on lines 386.
Purchasing Responsibility: Clarke M. Williams, Jr., Vice Pres.
Annual Operating Revenues: 1981, $4,850,627.
Total Plant Investment: $16,772,007.

9 **MOUNTAIN HOME** Yelcot Telephone Co., Inc., 1330 N. E., U. S. 62, P. O. Box 789. 72653. Tel. (501) 425-3100. (Does not serve this city.)
Exchanges: Cotter & Gassville; Yellville & Summit.
Personnel: Charles Czeschin, Ch. of Bd.; Calvin Czeschin, Pres.; Charles Czeschin, Jr., Vice Pres.; Steve Starkey, Vice Pres. & Treas.; Anne Schuhknecht, Sec.; Gene Covington, Gen. Plt. Supt.
Telephone Data: Tot. tels. 3412; Bus. tels. 636; Res. main sta. 1896; Res. ext. 626; Coin 20.
Data Sets: Co.-owned 3; Sub-owned 2.
Key Systems: No. telco-owned 45; Total tel. on key sys. 235.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 93; No. telco-owned, betw. 100 & 499 lines 3; Total tel. on lines 130.
Plant Data: Aerial cable 79.15 sh. mi.; Underground cable (duct) .0455 sh. mi.; Buried cable 11.83 sh. mi.; Aerial in cable 157.73 cond. mi.; Pole lines 236.88 mi.; Duct mi. .23; Tel. toll carrier, 44 ch.; 6 rt. mi.; Tel. exch. carrier, 40 ch.; 9 rt. mi.; Tel. sta. (or subscriber) carrier 103 ch.
Purchasing Responsibility: Calvin Czeschin, Pres.
Annual Operating Revenues: 1981, $1,152,083; 1982, $1,392,864.
Total Plant Investment: $4,524,271.

8 **MOUNTAIN VIEW** (3119 D CDO). Mountain View Tel. Co., 72560. Tel. (501) 269-3232.
Exchanges: Allison; Fifty Six; Fox; Mountain View; Pleasant Grove; Prim; Sunnyland; Timbo.
Personnel: Glen Hinkle, Pres. & Gen. Mgr.; James Horst, Plt. Supt.
Telephone Data: Tot. tels. 5099; Bus. tels. 1060; Bus. lines 510; Res. main sta. 2955; Res. ext. 1068; Coin 27; Mobile 16.
Key Systems: No. telco-owned 32; Total tel. on key sys. 152.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 160.
Plant Data: Aerial cable 152 sh. mi.; Buried cable 328 sh. mi.; Tel. toll carrier, 64 ch.; Tel. sta. (or subscriber) carrier 48 ch.
Purchasing Responsibility: Glen Hinkle, Pres.; Kenneth Sutton, Gen. Oper.
Annual Operating Revenues: 1981, $1,207,316.24.
Total Plant Investment: $3,148,686.66.
REA Borrower.

MOUNTAINBURG (1186 D CDO). Continental Telephone Co. of Ark., (See Russellville).

MULBERRY (1762 D CDO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

MURFREESBORO (1609 D CDO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

NIMROD (155 ES CDO). Perco Telephone Co., (See Perryville).

NORFORK (857 D CDO). Mountain Home Telephone Co., Inc., (See Mountain Home).

NORMAN (604 D CDO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

OAK ACRES (107 D 4 ES). E. Ritter Telephone Co., (See Marked Tree).

OAK GROVE (519 D CDO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

OKOLONA (254 D CDO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

OLA (832 D CDO). Yell County Telephone Co., (See Danville).

OMAHA (692 D CDO). Northern Arkansas Tel. Co., Inc., (See Flippin).

OSAGE (232 D CDO). Tri County Tele. Co., (See Everton).

OXFORD (379 D CDO). Liberty Telephone Co., (See Hardy).

OZARK (3932 D CDO). Continental Telephone Co. of Ark., (See Russellville).

PANGBURN (1313 D CDO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

PARIS (3025 D CDO). Continental Telephone Co. of Ark., (See Russellville).

PAYNEWAY (342 D 19 ES CDO). E. Ritter Telephone Co., (See Marked Tree).

PEA RIDGE (1442 D CDO). Continental Telephone Co. of Ark., (See Russellville).

PENCIL BLUFF (515 D CDO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

PERRY (311 ES CDO). Perco Telephone Co., (See Perryville).

10 **PERRYVILLE** (945 ES CDO). Perco Telephone Co., P. O. Box 70. 72126. Tel. (501) 889-2323.
Exchanges: Bigelow; Maumelle; Nimrod; Perry; Perryville; South Fourche.
Personnel: Roy E. Thomas, Pres.; James Newton, Gen. Mgr.; Margaret Goatcher, Sec.-Treas.
Telephone Data: Tot. tels. 2330; Bus. tels. 201; Bus. lines 119; Res. main sta. 2123; Res. ext. 786; Coin 11.
Key Systems: No. telco-owned 19; Total tel. on key sys. 22.
Plant Data: Aerial cable 6.5 sh. mi.; Underground cable (duct) .3 sh. mi.; Buried cable 463 sh. mi.; Aerial in cable 13.8 cond. mi.; Buried wire 128 cond. mi.; Drop wire, pair mi. 75.7; Pole lines 6 mi.; Tel. toll carrier, 109 ch.; 91 rt. mi.; Tel. exch. carrier, 88 ch.; Tel. sta. (or subscriber) carrier 84 ch.; 70 rt. mi.
Purchasing Responsibility: James Newton, Gen. Mgr.
REA Borrower.

PIGGOTT (2777 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

PLAINVIEW (846 D CDO). Yell County Telephone Co., (See Danville).

PLEASANT GROVE (278 D CDO). Mountain View Tel. Co., (See Mountain View).

PLEASANT PLAINS (926 D CDO). Continental Telephone Co. of Ark., (See Russellville).

POCAHONTAS (5940 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

POLLARD (435 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

PONCA (191 D CDO). Tri County Tele. Co., (See Everton).

7 **PRAIRIE GROVE** (3096 ES ADO). Prairie Grove Telephone Co., 139 Mock St. 72753. Tel. (501) 846-2131.
Exchanges: Farmington; Lincoln; Morrow; Prairie Grove; Strickler.
Personnel: Barry H. Parks, Pres.; David M. Parks, Vice Pres.; Donald E. Parks, Vice Pres. & Gen. Mgr.; Lucian L. Loman, Engr. Equip.; James W. Hopkins, Plt. Supt.
Telephone Data: Tot. tels. 8431; Bus. tels. 1133; Bus. lines 576; Res. main sta. 4709; Res. ext. 2553; Coin 3[illegible]; Mobile 4.
Key Systems: No. telco-owned 46; Total tel. on key sys. 212.
PBX's, PABX's: No. telco-owned, below 100 lines 8; Total tel. on lines 207.
Plant Data: Aerial cable 48 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 580 sh. mi.; Open wire, conductor (pairs) 4 mi.; Aerial in cable 96 cond. mi.; Buried wire 320 cond. mi.; Underground conduit tr. mi. .2; Duct mi. 1.2; Tel. toll carrier, 262 ch.; 72.2 rt. mi.; Tel. exch. carrier, 224 ch.; 42 rt. mi.; Tel. sta. (or subscriber) carrier 64 ch.; 70 rt. mi.
Annual Operating Revenues: 1981, $1,580,000; 1982, $1,895,000.
Construction Budgets: 1982, $500,000; 1983, $1,200,000; 1984, $800,000.

PRATTSVILLE (574 D CDO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

PRESCOTT (4136 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

PRIM (288 D CDO). Mountain View Tel. Co., (See Mountain View).

PYATT (749 D CDO). Northern Arkansas Tel. Co., Inc., (See Flippin).

QUITMAN (1215 D CDO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

RATCLIFF (647 D CDO). Continental Telephone Co. of Ark., (See Russellville).

RECTOR (1487 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

10 **REDFIELD** (910 D). Redfield Tel. Co., Inc., Brodie Ave. & James St. 72132. Tel. (501) 397-2222.
Exchanges: Hensley; Jefferson; Redfield; Woodson.
Personnel: Walter S. Glasgow, Pres.; Alma Sloat, Exec. V.P.; Nell S. Glasgow, Sec.-Treas.
Telephone Data: Tot. tels. 1524; Bus. tels. 406; Bus. lines 122; Res. main sta. 868; Res. ext. 249; Coin 1; Mobile 2.
Key Systems: No. telco-owned 2.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 198.
Plant Data: Aerial cable 30 sh. mi.; Buried cable 6 sh. mi.
Purchasing Responsibility: Alloyse S. Morman, Pres.; Alma Sloat, Vice Pres.; Nell S. Glasgow, Sec.-Treas.; Curtis Williams, Mgr.

9 **RISON** (1558 D ADO). Cleveland County Telephone Co., Inc., 103 W. 5th. 71665. Tel. (501) 325-6266.
Exchanges: Kingsland; Rison; Rowell.
Personnel: H. B. Fine, Ch. of Bd. & Pres.; D. R. Bell, V.P.-Gen. Mgr.; M. W. Bell, Sec.-Treas.
Telephone Data: Tot. tels. 3095; Bus. tels. 341; Bus. lines 163; Res. main sta. 1957; Res. ext. 797; Coin 4.
Key Systems: No. telco-owned 10.
Plant Data: Aerial cable 7.1 sh. mi.; Buried cable 115.2 sh. mi.; Pole lines 28 mi.

ROE-ULM (953 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

ROSE BUD (1081 D CDO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

ROWELL (1091 D CDO). Cleveland County Telephone Co., Inc., (See Rison).

RUDD (375 D CDO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

2 **RUSSELLVILLE** (15,558 D ADO TC). Continental Telephone Co. of Ark., 500 W. Main St. 72801. Tel. (501) 968-5151. Operating HQ: Wentzville, Mo. Affiliation: Continental Telephone Corporation.
Exchanges: Alma; Altus; Atkins; Bald Knob; Boles; Booneville; Centerton; Centerville; Charleston; Clarksville; Dardanelle; Dover; Dumas; Elm Springs; Garfield; Gateway; Gentry; Gould; Greenwood; Hackett; Hartman; Hector; Lamar; London; Mansfield; Maysville; Midland; Mountainburg; Ozark; Paris; Pea Ridge; Pleasant Plains; Ratcliff; Russellville; Salus; Scranton; Star City; Subiaco; Sulphur Springs; Tillar; Waldron; Winslow; Jacket, Mo.; Seligman, Mo.; Colcord, Okla.
Personnel: Eugene J. Fix, Pres.; James L. Carroll & Dennis M. Maunder, Vice Pres.; Kenneth A. Olson & Robert D. Alton, Vice Pres.; Claude A. Fenwick, Vice Pres.; Wm. M. Edwards, Treas. & Controller; Claudia C. Mroz, Sec.; H. F. Haug, Div. Network Design Mgr.; C. Leon Earl, Div. Customer Services Mgr.; D. L. Stroyan, Div. Network Services Mgr.

Telephone Data: Tot. tels. 86,137; Bus. tels. 16,081; Bus. lines 8775; Res. main sta. 52,943; Res. ext. 16,113; Coin 528; Mobile 96.
Key Systems: No. telco-owned 560.
PBX's, PABX's: No. telco-owned, below 100 lines 45; Total tel. on lines 554; No. telco-owned, betw. 100 & 499 lines 6; Total tel. on lines 2063; No. sub-owned PABX's 17.
Plant Data: Aerial cable 2965 sh. mi.; Underground cable (duct) 7 sh. mi.; Buried cable 2610 sh. mi.; Open wire, conductor (pairs) 4780 mi.; Aerial in cable 140,739 cond. mi.; Underground wire (duct) 4126 cond. mi.; Buried wire 105,297 cond. mi.; Pole lines 780 mi.; Underground conduit tr. mi. 2; Duct mi. 20; Tel. toll carrier, 4615 ch.; Tel. sta. (or subscriber) carrier 4140 ch.; Microwave "hops" 8; Microwave 20,882 ch. mi.
Annual Operating Revenues: 1981, $32,275,000.
Total Plant Investment: $88,082,000.
REA Borrower.
Construction Budgets: 1982, $10,784,000; 1983, $12,437,000.

ST. CHAS. (490 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

ST. JOE (615 D CDO). Tri County Tele. Co.. (See Everton).

ST. PAUL (745 D CDO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

SALEM (2361 D CDO). Liberty Telephone & Communications, Inc., (See Hardy).

SALUS (380 D CDO). Continental Telephone Co. of Ark., (See Russellville).

SARATOGA (331 D CDO). Walnut Hill Tel. Co., (See Lewisville).

SCOTLAND (258 D). Arkansas Tel. Co., Inc., (See Clinton).

SCRANTON (985 D CDO). Continental Telephone Co. of Ark., (See Russellville).

SHERIDAN (5154 D ADO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

SHIRLEY (495 D). Arkansas Tel. Co., Inc., (See Clinton).

SILOAM SPRINGS (8043 D ADO). United Telephone Co. of Ark., (See Jefferson City, Mo.)

SOUTH FOURCHE (138 ES CDO). Perco Telephone Co., (See Perryville).

SO. MYRTLE (27 D CDO). Allied Telephone Co. of Mo., Inc., (See Dixon, Mo.)

SOUTHWEST CITY (85 D CDO). Continental Telephone Co. of Mo., (See Wentzville, Mo.)

SPARKMAN (743 D CDO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

STAR CITY (2721 D CDO). Continental Telephone Co. of Ark., (See Russellville).

STRICKLER (318 ES CDO). Prairie Grove Telephone Co., (See Prairie Grove).

STUTTGART (10,146 D ADO TC). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

SUBIACO (432 D CDO). Continental Telephone Co. of Ark., (See Russellville).

SUCCESS (452 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

SULPHUR SPRINGS (379 D CDO). Continental Telephone Co. of Ark., (See Russellville).

SUNNYLAND (138 D CDO). Mountain View Tel. Co., (See Mountain View).

SWIFTON (679 D CDO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

TAYLOR (748 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

TEXARKANA (21,365 D ADO TC). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

8 **TEXARKANA** Southwest Ark. Tel. Coop. Inc., H. W. 71 So. 75501. Tel. (501) 774-3821. (Does not serve this city.)
Exchanges: Doddridge; Emerson; Fouke; Fulton; Garland City; Trigg; Washington; Bloomburg, Tex.
Personnel: James T. Boyette, Pres.; Paul Pucket, Exec. V.P.; Bill Hegmann, Gen. Mgr.; Cecil Cox, Treas.; Ode Smith, Sec.; Ken Dildine, Engr.; Rex Forrest & Jack Otwell, Plt. Service Foremen.
Telephone Data: Tot. tels. 5874; Bus. tels. 622; Bus. lines 265; Res. main sta. 3862; Res. ext. 1727; Coin 18.
Key Systems: No. telco-owned 12; Total tel. on key sys. 98; No. lines to sub-owned key sys. 23.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 93.
Plant Data: Aerial cable 1248 sh. mi.; Buried cable 3057 sh. mi.; Open wire, conductor (pairs) 4954 mi.; Tel. toll carrier, 24 ch.; 7.3 rt. mi.; Tel. exch. carrier, 27 ch.
Annual Operating Revenues: 1978, $839,783; 1979, $931,704.
Total Plant Investment: $14,300,000.
REA Borrower.
Construction Budgets: 1979, $1,300,000.

TILLAR (693 D CDO). Continental Telephone Co. of Ark., (See Russellville).

TIMBO (613 D CDO). Mountain View Tel. Co., (See Mountain View).

TRACY FERRY (813 D CDO). Mountain Home Telephone Co., Inc., (See Mountain Home).

TRIGG (338 D CDO). Southwest Ark. Tel. Coop. Inc., (See Texarkana).

TRUMANN (4710 D ADO). United Telephone Co. of Ark., (See Jefferson City, Mo.)

TUCKERMAN (1602 D CDO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

TYRONZA (510 D 70 ES CDO). E. Ritter Telephone Co., (See Marked Tree).

UMPIRE (378 D CDO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

VIOLA (795 D CDO). Liberty Telephone & Communications, Inc., (See Hardy).

VIOLONIA (1706 D CDO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

WALDENBURY (319 D). Rice Belt Telephone Co., (See Weiner).

WALDO (1430 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

WALDRON (2974 D CDO). Continental Telephone Co. of Ark., (See Russellville).

WASHINGTON (643 D CDO). Southwest Ark. Tel. Coop. Inc., (See Texarkana).

WATERLOO (507 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

10 **WEINER** (1195 D). Rice Belt Telephone Co., Box 156. 72479. Tel. (501) 684-2258.
Exchanges: Fisher; Waldenbury; Weiner.
Personnel: Roy Wiles, Jr., Pres.; Louise Boyer & Glynda White, Secs.
Telephone Data: Tot. tels. 1998; Bus. tels. 235; Res. main sta. 828; Res. ext. 918; Coin 15.
Purchasing Responsibility: Roy Wiles, Jr., Mgr.; C. W. Ramsey, Maint.; Jimmy Lee Bagwell, Outside Maintenance.

WESTERN GROVE (1297 D CDO TC). Tri County Tele. Co., (See Everton).

WESTFORK (1800 D CDO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

WHEATLEY (449 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

WHITEVILLE (590 D CDO). Mountain Home Telephone Co., Inc., (See Mountain Home).

WICKES (1156 D CDO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

WILLAFORD (880 D CDO). Liberty Telephone & Communications, Inc., (See Hardy).

WILMOT (928 D CDO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

WINSLOW (582 D CDO). Continental Telephone Co. of Ark., (See Russellville).

WINTHROP (340 D CDO). Walnut Hill Tel. Co., (See Lewisville).

WITTS SPRINGS (223 D CDO). Allied Telephone Co. of Ark., Inc., (See Little Rock).

WOODSON (198 D). Redfield Tel. Co., Inc., (See Redfield).

YELLVILLE & SUMMIT (2131 D CDO). Yelcot Telephone Co., Inc., (See Mountain Home).

Alphabetical list of Arkansas independent telephone companies, with headquarters.

Allied Telephone Co. of Arkansas Inc., Little Rock
Allied Utilities Corp., Crossett
Arkansas Telephone Co., Inc., Clinton
Central Arkansas Tel. Coop. Inc., Donaldson
Cleveland County Telephone Co., Inc., Rison
Continental Tel. Co., of Arkansas, Russellville
Decatur Telephone Co., Inc., Decatur
Lavaca Telephone Co., Inc., Lavaca
Liberty Tel. & Communications, Inc., Hardy
Liberty Telephone Co., Inc., Hardy
Madison County Telephone Co., Inc., Huntsville
Magazine Telephone Co., Magazine
Mountain Home Tel. Co., Inc., Mountain Home
Mountain View Telephone Co., Mountain View
Northern Arkansas Telephone Co., Inc., Flippin
Perco Telephone Co., Perryville
Prairie Grove Telephone Co., Prairie Grove
Redfield Telephone Co., Redfield
Rice Belt Telephone Co., Weiner
E. Ritter Telephone Co., Marked Tree
South Arkansas Telephone Co., Inc., Hampton
Southwest Arkansas Tel. Coop., Inc., Texarkana
Tri-County Telephone Co., Everton
Walnut Hill Telephone Co., Lewisville
Yelcot Telephone Co., Inc., Mountain Home
Yell County Telephone Co., Danville

CALIFORNIA

(The Bell exchanges in California will be found on page 656. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	24,993,000
TOTAL NUMBER OF TELEPHONES	14,852,196
RESIDENCE TELEPHONES	10,015,939
BUSINESS TELEPHONES	4,836,257
INDEPENDENT NETWORK ACCESS LINES	2,422,150
TOTAL BELL SYSTEM TELEPHONES	14,818,620

ADELANTO (3558 D 1331 ES ADO). Continental Tel. Co. of Cal., (See Victorville).

ADIN (395 D ADO). Citizens Utilities Co. of Cal., (See Redding).

ALDERPOINT (242 D CDO). Continental Tel. Co. of Cal., (See Victorville).

ALPAUGH (305 D CDO). Continental Tel. Co. of Cal., (See Victorville).

ALPINE (485 D CDO). Continental Tel. Co. of Cal., (See Victorville).

ALTURAS (4329 D ADO TC). Citizens Utilities Co. of Cal., (See Redding).

11 **ANDERSON** Happy Valley Tel. Co., P. O. Box 7683, 18025 Olinda Rd. 96007. Tel. (916) 357-2231. (Does not serve this city.)
Exchanges: Olinda; Platina.
Personnel: K. J. Waters, Pres., V.P.-Oper. & Gen. Mgr.
Telephone Data: Tot. tels. 767; Bus. tels. 80; Bus. lines 36; Res. main sta. 560; Res. ext. 152; Coin 6.
Purchasing Responsibility: K. Waters, Pres. & Gen. Mgr.

13 **ANDERSON** Hornitos Tel. Co., 18025 Olinda Rd. 96007. Tel. (916) 357-2231. (Does not serve this city.)
Exchanges: Catheys Valley; Exchequer; Mt. Bullion.
Personnel: K. Waters, Pres. & Gen. Mgr.
Telephone Data: Tot. tels. 249; Bus. tels. 32; Bus. lines 27; Res. main sta. 198; Res. ext. 49; Coin 6.
Plant Data: Aerial cable 14.5 sh. mi.; Buried cable 8 sh. mi.; Open wire, conductor (pairs) 20 mi.; Aerial in cable 126 cond. mi.; Buried wire 96 cond. mi.
Purchasing Responsibility: K. Waters, Pres. & Gen. Mgr.

APPLE VALLEY (8829 D 2539 ES ADO). Continental Tel. Co. of Cal., (See Victorville).

ARBUCKLE (1645 D CDO). CP National Corp., (See Concord).

ARROWHEAD (12,835 D 6210 ES ADO). General Tel. Co. of Calif., (See Santa Monica).

AUBERRY (2358 D ADO TC). Ponderosa Tel. Co., The, (See O'Neals).

BADGER (376 D 51 ES CDO). General Tel. Co. of Calif., (See Santa Monica).

BANNING (20,109 D 8322 ES ADO). General Tel. Co. of Calif., (See Santa Monica).

BARSTOW (9351 D 1562 ES ADO TC). Continental Tel. Co. of Cal., (See Victorville).

BASS LAKE (1084 D CDO). Sierra Telephone Co., Inc., (See Oakhurst).

BENTON STATION (170 D 8 ES CDO). Continental Tel. Co. of Cal., (See Victorville).

BERRENDA MSA (112 D 10 ES). Continental Tel. Co. of Cal., (See Victorville).

BIEBER (622 D CDO). Citizens Utilities Co. of Cal., (See Redding).

BIG BEAR CITY (7292 D 357 ES ADO). Continental Tel. Co. of Cal., (See Victorville).

BIG BEAR LAKE (6015 D 499 ES ADO). Continental Tel. Co. of Cal., (See Victorville).

BIG CREEK (593 D CDO). Ponderosa Tel. Co., The, (See O'Neals).

BIG PINE (955 D 110 ES CDO). Continental Tel. Co. of Cal., (See Victorville).

BISHOP (8553 D 1127 ES ADO TC). Continental Tel. Co. of Cal., (See Victorville).

BLYTHE (8325 D 1274 ES ADO TC). Continental Tel. Co. of Cal., (See Victorville).

BORON (2059 D 137 ES ADO). Continental Tel. Co. of Cal., (See Victorville).

BRIDGEPORT (902 D 76 ES ADO). Continental Tel. Co. of Cal., (See Victorville).

BURNEY (3676 D ADO). Citizens Utilities Co. of Cal., (See Redding).

BUTTONWILLOW (1194 D CDO). Continental Tel. Co. of Cal., (See Victorville).

CALIFORNIA CITY (1751 D 173 ES ADO). Continental Tel. Co. of Cal., (See Victorville).

CALIFORNIA HOT SPRING (270 D CDO). Continental Tel. Co. of Cal., (See Victorville).

CANTUA CREEK (299 D CDO). Continental Tel. Co. of Cal., (See Victorville).

CARPINTERIA (11,193 D 5496 ES ADO). General Tel. Co. of Calif., (See Santa Monica).

CATHEYS VALLEY (82 D). Hornitos Tel. Co., (See Anderson).

CAZADERO (751 D 97 ES). Continental Tel. Co. of Cal., (See Victorville).

CEDARVILLE (883 D CDO). Citizens Utilities Co. of Cal., (See Redding).

CHESTER (2683 D ADO). Citizens Utilities Co. of Cal., (See Redding).

CHINA LAKE (5627 D 994 ES ADO). Continental Tel. Co. of Cal., (See Victorville).

CHINA LAKE NAVAL WEAPONS CENTER (7401 D). Continental Tel. Co. of Cal., (See Victorville).

CIBOLA (45 D). Continental Tel. Co. of Cal., (See Victorville).

CITRUS HEIGHTS (45,382 D ADO). Roseville Tel. Co., (See Roseville).

CLEMENTS (554 D CDO). Continental Tel. Co. of Cal., (See Victorville).

COLEVILLE (545 D CDO). Continental Tel. Co. of Cal., (See Victorville).

COLFAX (2248 D 262 ES). Continental Tel. Co. of Cal., (See Victorville).

COLUSA (5052 D ADO TC). CP National Corp., (See Concord).

4 **CONCORD** CP National Corp., 1355 Willow Way. 94520. Tel. (415) 680-7700. (Does not serve this city.)

Exchanges: Arbuckle; Colusa; Grimes; Lake Almanor; Maxwell; Needles; Princeton; Westwood; Williams; Carlin, Nev.; Elko, Nev.; Lamoille, Nev.; Montello, Nev.; Wells, Nev.; Wendover, Nev.; Azalea, Ore.; Canyonville, Ore.; Days Creek, Ore.; Glendale, Ore.; Myrtle Creek, Ore.; Riddle, Ore.; Wolf Creek, Ore.; Ruby Valley, Nev.; Cave Junction, Ore.; Selma, Ore.; O'Brien, Ore.
Personnel: Ben W. Agee, Ch. Exec. Off. & Pres.; Thomas W. Case, Pres.-Communications Group; James C. Roberson, Exec. V.P. & Ch. Financial Off.; J. C. Grimm, Asst. V.P., Finance & Treas.; M. A. Blade, Corporate Controller; M. S. Litt, V.P.-Gen. Counsel & Corp. Sec.; Milton E. De Groodt, Ch. Engr.
Telephone Data: Tot. tels. 44,624; Bus. tels. 10,943; Bus. lines 5941; Res. main sta. 21,186; Res. ext. 9845; Coin 541; Mobile 38.
Data Sets: Co.-owned 35; Sub-owned 23.
Key Systems: No. telco-owned 823; Total tel. on key sys. 4302; No. lines to sub-owned key sys. 5.
PBX's, PABX's: No. telco-owned, below 100 lines 40; Total tel. on lines 817; No. telco-owned, betw. 100 & 499 lines 32; Total tel. on lines 2241; No. sub-owned PABX's 3; No. trunks serv. sub-owned PABX's 17; No. of phones on sub-owned PABX's 40.
Plant Data: Aerial cable 1162 sh. mi.; Underground cable (duct) 16.52 sh. mi.; Buried cable 1025 sh. mi.; Open wire, conductor (pairs) 2813 mi.; Aerial in cable 119,124 cond. mi.; Underground wire (duct) 18,115 cond. mi.; Buried wire 76,322 cond. mi.; Pole lines 3975 mi.; Underground conduit tr. mi. 3.4; Duct mi. 30.06; Tel. toll carrier, 43 ch.; 2307.75 rt. mi.; Tel. exch. carrier, 157 ch.; 3664 rt. mi.; Tel. sta. (or subscriber) carrier 244 ch.; Microwave "hops" 8; Microwave 14,872 ch. mi.
Purchasing Responsibility: Pat Keane, Purch. Agent.
Annual Operating Revenues: 1980, $18,273,786; 1981, $22,546,000.
Total Plant Investment: $52,562,000.
REA Borrower.
Construction Budgets: 1981, $8,522,000; 1982, $13,047,706.

10 **COPPEROPOLIS** (960 D CDO). Calaveras Tel. Co., P. O. Box 37. 95228. Tel. (209) 785-2211.

Exchanges: Copperopolis; Jenny Lind.
Personnel: H. J. Tower, Pres. & Gen. Mgr.; Mary Tower, V.P.-Oper.; Ellen Tower, Sec.-Treas.; Carl Bougher, Ch. Engr. & Plt. Supt.
Telephone Data: Tot. tels. 1425; Bus. tels. 130; Bus. lines 96; Res. main sta. 952; Res. ext. 288; Coin 11.
Key Systems: No. telco-owned 1; Total tel. on key sys. 17.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 85.
Plant Data: Buried cable 315 sh. mi.; Buried wire 3000 cond. mi.; Tel. toll carrier, 84 ch.; 48 rt. mi.; 96 rt. mi.; Tel. sta. (or subscriber) carrier 25 ch.
Purchasing Responsibility: Howard J. Tower, Pres., Carl Bougher, Engr.
Annual Operating Revenues: 1981, $855,465; 1982, $900,000.
Total Plant Investment: $3,120,074.
REA Borrower.
Construction Budgets: 1982, $750,000; 1983, $350,000; 1984, $750,000.

CORCORAN (4541 D 1060 ES ADO). Continental Tel. Co. of Cal., (See Victorville).

COURTLAND (2078 D 471 ES ADO TC). General Tel. Co. of Calif., (See Santa Monica).

COVELO (1050 D CDO). Continental Tel. Co. of Cal., (See Victorville).

COVINA (320,736 D 199,909 ES TC). General Tel. Co. of Calif., (See Santa Monica).

CRESCENT CITY (8436 D ADO TC). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

CRESTLINE (6348 D 2596 ES ADO). General Tel. Co. of Calif., (See Santa Monica).

CROWLEY LAKE (588 D 1 ES CDO). Continental Tel. Co. of Cal., (See Victorville).

CUYAMA (506 D CDO). Continental Tel. Co. of Cal., (See Victorville).

DESERT CENTER (254 D 58 ES CDO). General Tel. Co. of Calif., (See Santa Monica).

DESERT HOT SPRINGS (9917 D 3435 ES ADO). General Tel. Co. of Calif., (See Santa Monica).

DESERT KNOLLS (4976 D 1848 ES ADO). Continental Tel. Co. of Cal., (See Victorville).

10 **DORRIS** (608 D 183 ES CDO). Dorris Telephone Company, 719 W. 3rd St., P. O. Box 847. 96023. Tel. (916) 397-2211.

Exchanges: Dorris; Macdoel.
Personnel: Robt. H. Edgar, Pres. & Gen. Mgr.; Robert W. Edgar, Vice Pres.; Marion A. Edgar, Sec.-Treas.
Telephone Data: Tot. tels. 1418; Bus. tels. 375; Bus. lines 165; Res. main sta. 693; Res. ext. 328; Coin 22.
Data Sets: Co.-owned 3; Sub-owned 3.
Key Systems: No. telco-owned 11; Total tel. on key sys. 60.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 50.
Plant Data: Aerial cable 15 sh. mi.; Underground cable (duct) .3 sh. mi.; Buried cable 176 sh. mi.; Open wire, conductor (pairs) 140 mi.; Aerial in cable 1500 cond. mi.; Underground wire (duct) 200 cond. mi.; Buried wire 37 cond. mi.; Pole lines 30 mi.; Duct mi. .3; Tel. toll carrier, 108 ch.; 19.5 rt. mi.; Tel. exch. carrier, 96 ch.; 11 rt. mi.; Tel. sta. (or subscriber) carrier 90 ch.; 100 rt. mi.; Microwave "hops" 2; Microwave 2106 ch. mi.
REA Borrower.

DOS PALOS Y. (573 D CDO). Continental Tel. Co. of Cal., (See Victorville).

DOS PALOS (3566 D 250 ES ADO TC). Continental Tel. Co. of Cal., (See Victorville).

DOWNEY (281,320 D 180,478 ES ADO). General Tel. Co. of Calif., (See Santa Monica).

12 **DUCOR** (407 D CDO). Ducor Tel. Co., P. O. Box 157. 93218. Tel. (209) 534-2211.

Exchanges: Ducor; Rancho Tehama.
Personnel: Virgil A. Roome, Pres. & Treas.; Gertrude Garlock, Sec.; Wesley Bull Assoc., Ch. Engr.
Telephone Data: Tot. tels. 646; Bus. tels. 88; Bus. lines 35; Res. main sta. 397; Res. ext. 167; Coin 4.
Plant Data: Underground cable (duct) 2 sh. mi.; Buried cable 175 sh. mi.; Aerial in cable .07 cond. mi.; Duct mi. 2; Tel. toll carrier, 64 ch.; Tel. exch. carrier, 16 ch.
Purchasing Responsibility: Virgil A. Roome, P. O. Box 157, Ducor, Cal. 93218.
Total Plant Investment: $1,688,856.
REA Borrower.

DUNLAP (792 D 189 ES CDO). General Tel. Co. of Calif., (See Santa Monica).

EAGLE LAKE (210 D CDO). Citizens Utilities Co. of Cal., (See Redding).

EAGLE MOUNTAIN (522 D 196 ES CDO). General Tel. Co. of Calif., (See Santa Monica).

EARP (748 D 74 ES CDO). Continental Tel. Co. of Cal., (See Victorville).

EHRENBERG (444 D 57 ES CDO). Continental Tel. Co. of Cal., (See Victorville).

EL MIRAGE (149 D CDO). Continental Tel. Co. of Cal., (See Victorville).

ELK GROVE (25,797 D ADO). Citizens Utilities Co. of Cal., (See Redding).

ELSINORE (13,830 D 11,193 ES ADO). General Tel. Co. of Calif., (See Santa Monica).

ETIWANDA (1440 D 641 ES ADO). General Tel. Co. of Calif., (See Santa Monica).

ETNA (1365 D CDO). The Siskiyou Telephone Co., (See Fort Jones).

EXCHEQUER (34 D). Hornitos Tel. Co., (See Anderson).

EXETER (5292 D 1021 ES TC). Continental Tel. Co. of Cal., (See Victorville).

FALL RIVER MILLS (2010 D ADO). Citizens Utilities Co. of Cal., (See Redding).

FARMERSVILLE (1524 D 299 ES CDO). Continental Tel. Co. of Cal., (See Victorville).

FARMINGTON (315 D CDO). Continental Tel. Co. of Cal., (See Victorville).

FELLOWS (665 D CDO). Continental Tel. Co. of Cal., (See Victorville).

FERNDALE (2172 D ADO). Citizens Utilities Co. of Cal., (See Redding).

FOLSOM LAKE (6876 D ADO). Roseville Tel. Co., (See Roseville).

10 **FORESTHILL** (1144 D CDO). Foresthill Tel. Co., Inc., P. O. Box 236. 95631. Tel. (916) 367-2222.

Exchanges: Foresthill.
Personnel: Ralph Hoeper, Pres. & Gen. Mgr.
Telephone Data: Tot. tels. 1144; Bus. tels. 222; Bus. lines 103; Res. main sta. 674; Res. ext. 200; Coin 16; Mobile 19.
Key Systems: No. telco-owned 4; Total tel. on key sys. 40; No. lines to sub-owned key sys. 10.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 20; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 2; No. of phones on sub-owned PABX's 5.
Plant Data: Aerial cable 12 sh. mi.; Underground cable (duct) .01 sh. mi.; Buried cable 25 sh. mi.; Open wire, conductor (pairs) 249 mi.; Aerial in cable 439 cond. mi.; Underground wire (duct) 4 cond. mi.; Buried wire 856 cond. mi.; Drop wire, pair mi. 15; Pole lines 7 mi.; Duct mi. .01; Tel. sta. (or subscriber) carrier 112 ch.; 300 rt. mi.
Purchasing Responsibility: Ralph Hoeper, Gen. Mgr.
Annual Operating Revenues: 1976, $255,150; 1977, $304,000.
Total Plant Investment: $771,152.
Construction Budgets: 1977, $150,000; 1978, $150,000.

FORT IRWIN (668 D 280 ES). Continental Tel. Co. of Cal., (See Victorville).

8 **FORT JONES** (1648 D ADO TC). The Siskiyou Telephone Co., P. O. Box 705, 11918 Main St. 96032. Tel. (916) 468-2222.

Exchanges: Etna; Fort Jones; Hamburg; Happy Camp; Oak Knoll; Salmon River Toll Sta's; Somes Bar.
Personnel: Eleanor Hendricks, Ch. of Bd., Pres. & Comp.; David [illegible] Meyer, Exec. V.P.; Dorothy A. Walker, Vice Pres.; Jane W. Booth, Sec.-[illegible]; Brent E. Wilson, Ch. Engr.-Microwave; James G [illegible]icks, Plt. Supt. & Asst. Sec.
Telephone Data: Tot. tels. 51[illegible] tels. 1593; Res. main sta. 2575; Res. ext. 880; Coin 4[illegible].
Data Sets: Co.-owned 7.
Key Systems: No. telco-owned 46; Total tel. on key sys. 201.
PBX's, PABX's: No. telco-owned, below 100 lines 8; Total tel. on lines 313.

Plant Data: Aerial cable 196 sh. mi.; Underground cable (duct) 2 sh. mi.; Buried cable 243 sh. mi.; Open wire, conductor (pairs) 220 mi.; Drop wire, pair mi. 134; Pole lines 845 mi.; Duct mi. 2; Tel. toll carrier, 328 ch.; 163 rt. mi.; Tel. exch. carrier, 6 ch.; 18 rt. mi.; Tel. sta. (or subscriber) carrier 216 ch.; Microwave "hops" 9; Microwave 6995 ch. mi.
Purchasing Responsibility: Brent E. Wilson, Trans. Engr.; James G. Hendricks, Outside Plt. Supt.; Jack Stacher, Mtn.; David J. Meyer, Mt. Vh. Plt. Oper. Purch.
Annual Operating Revenues: 1980, $2,701,520; 1981, $2,961,372.
Total Plant Investment: $9,212,909.
REA Borrower.
Construction Budgets: 1981, $725,000; 1982, $900,000; 1983, $1,500,000.

FOWLER (5069 D 1820 ES ADO). General Tel. Co. of Calif., (See Santa Monica).

FRIANT (473 D CDO). Ponderosa Tel. Co., The, (See O'Neals).

GARBERVILLE & ZENIA TS (2108 D 245 ES ADO TC). Continental Tel. Co. of Cal., (See Victorville).

GASQUET (304 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

GILROY (16,402 D 4969 ES ADO TC). Continental Tel. Co. of Cal., (See Victorville).

GLENNVILLE (570 D ADO). Continental Tel. Co. of Cal., (See Victorville).

GRANT GROVE (304 D 21 ES CDO). General Tel. Co. of Calif., (See Santa Monica).

GREENVILLE (1852 D CDO). Citizens Utilities Co. of Cal., (See Redding).

GRIMES (374 D CDO). CP National Corp., (See Concord).

GUADALUPE (2493 D 1102 ES CDO). General Tel. Co. of Calif., (See Santa Monica).

13 **GUINDA** (365 D CDO). Capay Valley Telephone System, Inc., P. O. Box 7. 95637. Tel. (916) 796-3090.
Exchanges: Guinda.
Personnel: Andrew E. Smith, Pres, Mgr. & Plt. Supt.
Telephone Data: Tot. tels. 365; Bus. tels. 49; Res. main sta. 248; Res. ext. 65; Coin 3.
Data Sets: Co.-owned 365.
Plant Data: Aerial cable 14.4 sh. mi.; Buried cable 2.13 sh. mi.; Open wire, conductor (pairs) 200 mi.; Aerial in cable 217.71 cond. mi.; Buried wire 4.26 cond. mi.; Pole lines 35 mi.; Tel. toll carrier, 10 ch.; 140 rt. mi.; Tel. exch. carrier, 2 ch.; 28 rt. mi.; Tel. sta. (or subscriber) carrier 10 ch.; 48 rt. mi.

HAMBURG (399 D CDO). The Siskiyou Telephone Co., (See Fort Jones).

HAPPY CAMP (1175 D CDO). The Siskiyou Telephone Co., (See Fort Jones).

HAVASU LANDING (382 D 7 ES CDO). Continental Tel. Co. of Cal., (See Victorville).

HAYFORK (1312 D 153 ES CDO). Continental Tel. Co. of Cal., (See Victorville).

HEMET (59,064 D 20,060 ES ADO TC). General Tel. Co. of Calif., (See Santa Monica).

HERLONG (1170 D CDO). Citizens Utilities Co. of Cal., (See Redding).

HESPERIA (13,845 D 3993 ES ADO). Continental Tel. Co. of Cal., (See Victorville).

HI VISTA (144 D). General Tel. Co. of Calif., (See Santa Monica).

HIOUCHI (437 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

HOMESTEAD VALLEY (2024 D 144 ES CDO). General Tel. Co. of Calif., (See Santa Monica).

HOOPA (894 D CDO). Continental Tel. Co. of Cal., (See Victorville).

HUNTINGTON BEACH (150,607 D 101,058 ES ADO). General Tel. Co. of Calif., (See Santa Monica).

IDRIA (18 D CDO TC). Pinnacles Telephone Co., (See Paicines).

IDYLLWILD (4229 D 1283 ES ADO). General Tel. Co. of Calif., (See Santa Monica).

INDEPENDENCE (682 D ADO). Continental Tel. Co. of Cal., (See Victorville).

INDIO (34,766 D 16,388 ES ADO TC). General Tel. Co. of Calif., (See Santa Monica).

INYOKERN (1934 D 243 ES ADO). Continental Tel. Co. of Cal., (See Victorville).

ISLETON (1629 D 407 ES CDO). General Tel. Co. of Calif., (See Santa Monica).

JANESVILLE (1922 D CDO). Citizens Utilities Co. of Cal., (See Redding).

JENNY LIND (465 D CDO). Calaveras Tel. Co., (See Copperopolis).

JOSHUA TREE (3472 D 577 ES ADO). General Tel. Co. of Calif., (See Santa Monica).

JUNE LAKE (825 D 69 ES CDO). Continental Tel. Co. of Cal., (See Victorville).

KEDDIE (138 D CDO). Citizens Utilities Co. of Cal., (See Redding).

KENWOOD (1563 D 667 ES). General Tel. Co. of Calif., (See Santa Monica).

7 **KERMAN** (6561 D 1100 ES CDO). Kerman Tel. Co., 783 S. Madera Ave. 93630. Tel. (209) 846-9554.
Exchanges: Kerman.
Personnel: Wm. G. Sebastian, Pres. & Gen. Mgr.; Kathleen Sebastian, Sec.; Harry E. Ball, Plt. Supt.
Telephone Data: Tot. tels. 7661; Bus. tels. 1117; Bus. lines 536; Res. main sta. 3250; Res. ext. 2144; Coin 34; Mobile 106.
Data Sets: Sub-owned 3.
Key Systems: No. telco-owned 84; Total tel. on key sys. 42.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 48.
Plant Data: Aerial cable 41 sh. mi.; Underground cable (duct) 10 sh. mi.; Buried cable 344 sh. mi.; Open wire, conductor (pairs) 547 mi.; Aerial in cable 3183 cond. mi.; Underground wire (duct) 5063 cond. mi.; Pole lines 170 mi.; Underground conduit tr. mi. 7.36; Duct mi. 9.94.
Purchasing Responsibility: Harry Ball, Plt. Supt.; Bob Davis, Wire Chief.
Total Plant Investment: $4,906,684.
REA Borrower.
Construction Budgets: 1982, $1,000,000; 1983, $750,000.

KERNVILLE (3114 D 205 ES ADO). Continental Tel. Co. of Cal., (See Victorville).

11 **KINGSBURG** (800 D CDO). Kingsburg Tel. Co., 2091 Ave. 404. 93631. Tel. (209) 897-2671.
Exchanges: Kingsburg.
Personnel: L. Lindgren, Pres.; R. E. Rasmussen, Vice Pres.; A. L. Holmes, Plt. Mgr.; R. W. Wilson, Sec.-Treas.
Telephone Data: Tot. tels. 800.
Plant Data: Aerial cable 11 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 1 sh. mi.; Aerial in cable 250 cond. mi.; Pole lines 250 mi.

KIRKWOOD MEADOWS (446 D CDO). Volcano Telephone Co., (See Pine Grove).

KLAMATH (924 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

KNIGHTS LANDING (672 D 33 ES ADO). Continental Tel. Co. of Cal., (See Victorville).

LAGUNA BEACH (28,302 D 16,044 ES ADO). General Tel. Co. of Calif., (See Santa Monica).

LAKE ALMANOR (1071 D CDO). CP National Corp., (See Concord).

LAKE HUGHES (1121 D 325 ES CDO). General Tel. Co. of Calif., (See Santa Monica).

LAKE ISABELLA (4148 D 228 ES ADO). Continental Tel. Co. of Cal., (See Victorville).

LANCASTER (48,457 D 22,539 ES ADO TC). General Tel. Co. of Calif., (See Santa Monica).

LATHROP (1863 D 237 ES ADO). Continental Tel. Co. of Cal., (See Victorville).

LAYTONVILLE (1247 D ADO). Continental Tel. Co. of Cal., (See Victorville).

LEE VINING (297 D CDO). Continental Tel. Co. of Cal., (See Victorville).

LEGGETT (234 D CDO). Continental Tel. Co. of Cal., (See Victorville).

LEMON COVE (309 D 50 ES CDO). Continental Tel. Co. of Cal., (See Victorville).

LENWOOD (2429 D 315 ES CDO). Continental Tel. Co. of Cal., (See Victorville).

LINDEN (1466 D 73 ES). Continental Tel. Co. of Cal., (See Victorville).

LINDSAY (9166 D 3043 ES ADO TC). General Tel. Co. of Calif., (See Santa Monica).

LIVINGSTON (5154 D ADO). Livingston Tel. Co., (See Patterson).

LOMPOC (28,343 D 12,710 ES ADO). General Tel. Co. of Calif., (See Santa Monica).

LONE PINE (1607 D 121 ES ADO). Continental Tel. Co. of Cal., (See Victorville).

LONG BEACH (364,627 D 168,601 ES ADO TC). General Tel. Co. of Calif., (See Santa Monica).

LOS ALAMOS (685 D 239 ES CDO). General Tel. Co. of Calif., (See Santa Monica).

LOS GATOS (39,115 D 22,065 ES). General Tel. Co. of Calif., (See Santa Monica).

LOST HILLS (620 D 36 ES CDO). Continental Tel. Co. of Cal., (See Victorville).

LOST LAKE (82 D CDO). Continental Tel. Co. of Cal., (See Victorville).

LUCERNE VALLEY (2018 D 148 ES ADO). Continental Tel. Co. of Cal., (See Victorville).

MCCLOUD (1065 D ADO). Citizens Utilities Co. of Cal., (See Redding).

MCFARLAND (2748 D 628 ES ADO). Continental Tel. Co. of Cal., (See Victorville).

MCKITTRICK (328 D 16 ES CDO). Continental Tel. Co. of Cal., (See Victorville).

MACDOEL (414 D 213 ES CDO). Dorris Telephone Company, (See Dorris).

MAD RIVER (413 D CDO). Continental Tel. Co. of Cal., (See Victorville).

MALIBU (20,357 D 14,964 ES ADO). General Tel. Co. of Calif., (See Santa Monica).

MAMMOTH LAKES (6633 D 993 ES ADO). Continental Tel. Co. of Cal., (See Victorville).

MANTECA (19,666 D 4355 ES ADO TC). Continental Tel. Co. of Cal., (See Victorville).

MARICOPA (706 D CDO). Continental Tel. Co. of Cal., (See Victorville).

MARIPOSA (5674 D ADO). Mariposa County Telephone Co., Inc., (See Oakhurst).

MAXWELL (1041 D CDO). CP National Corp., (See Concord).

MEADOWVIEW (1322 D 574 ES ADO). General Tel. Co. of Calif., (See Santa Monica).

MILLVILLE-PALO CEDRO (4197 D ADO). Citizens Utilities Co. of Cal., (See Redding).

MINERAL (289 D CDO). Citizens Utilities Co. of Cal., (See Redding).

MIRAMONTE (320 D 83 ES CDO). General Tel. Co. of Calif., (See Santa Monica).

MONROVIA (45,167 D 23,309 ES ADO). General Tel. Co. of Calif., (See Santa Monica).

MONTGOMERY CREEK (687 D CDO). Citizens Utilities Co. of Cal., (See Redding).

12 **MORAGA** (543 ES CDO TC). Moraga Community Telephone Assn., 2151 Camino Pablo. 94556. Tel. (415) 376-2212.
Exchanges: Moraga.
Personnel: R. G. Talbot, V.P.-Oper.; J. D. Harris, V.P.-Gen. Mgr.; Duncan Stanley, Jr., Plt. Supt.
Telephone Data: Tot. tels. 543; Bus. tels. 92; Bus. lines 61; Res. main sta. 320; Res. ext. 101; Coin 4; Mobile 37.
Data Sets: Sub-owned 25.
Key Systems: No. telco-owned 3; Total tel. on key sys. 18; No. lines to sub-owned key sys. 84.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 30; No. sub-owned PABX's 16; No. trunks serv. sub-owned PABX's 45; No. of phones on sub-owned PABX's 107.
Plant Data: Aerial cable 140 sh. mi.; Buried cable 3 sh. mi.; Aerial in cable 3000 cond. mi.; Buried wire 90 cond. mi.; Mi. coaxial cable, voice & video (non-CATV) 3; Pole lines 114 mi.; Underground conduit tr. mi. 4; Duct mi. 7; Tel. toll carrier, 75 ch.; 900 rt. mi.; Tel. exch. carrier, 4 ch.; 18 rt. mi.; Tel. sta. (or subscriber) carrier 9 ch.; 78 rt. mi.; Microwave "hops" 14; Microwave 2700 ch. mi.
Purchasing Responsibility: J. D. Harris, Vice Pres. & Plt. Supt.

MORENO (22,464 D 11,343 ES ADO). General Tel. Co. of Calif., (See Santa Monica).

MORGAN HILL (15,727 D 9230 ES ADO). General Tel. Co. of Calif., (See Santa Monica).

MORONGO VALLEY (1786 D 427 ES CDO). General Tel. Co. of Calif., (See Santa Monica).

MT. BULLION (78 D CDO). Hornitos Tel. Co.. (See Anderson).

MURIETTA (2864 D 1185 ES ADO). General Tel. Co. of Calif., (See Santa Monica).

NEBO (1220 D ADO). Continental Tel. Co. of Cal., (See Victorville).

NEEDLES (4303 D ADO). CP National Corp., (See Concord).

NEW PINE CREEK (112 D). Telephone Utilities of Eastern Ore., Inc., (See Lebanon, Ore.)

NEWBERRY (937 D CDO). Continental Tel. Co. of Cal., (See Victorville).

NEWELL (491 D CDO). California-Oregon Tel. Co., (See Hood River, Ore.)

NORTH EDWARDS (501 D CDO). Continental Tel. Co. of Cal., (See Victorville).

NORTH FORK (1651 D ADO). Ponderosa Tel. Co., The, (See O'Neals).

NOVATO (25,529 D 12,358 ES ADO). General Tel. Co. of Calif., (See Santa Monica).

OAK KNOLL (253 D CDO). The Siskiyou Telephone Co., (See Fort Jones).

OAK RUN (644 D 16 ES CDO). Tuolumne Telephone Co., (See Tuolumne).

8 **OAKHURST** Mariposa County Telephone Co., Inc., P. O. Box 219. 93644. Tel. (209) 683-4611. (Does not serve this city.) Affiliation: Sierra Telephone Company, Inc.

Exchanges: Mariposa.
Personnel: Harry H. Baker, Jr., Pres. & Gen. Mgr.; John H. Baker, Vice Pres.; Earl C. Bishop, Controller; Heidi D. Baker, Sec.-Treas.; Jerald B. Gilmore, Plt. Supt.
Telephone Data: Tot. tels. 5674; Bus. tels. 1705; Bus. lines 637; Res. main sta. 3691; Res. ext. 1192; Coin 28.
Data Sets: Co.-owned 4.
Key Systems: No. telco-owned 95; Total tel. on key sys. 337.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 94.
Plant Data: Aerial cable 68 sh. mi.; Underground cable (duct) 6 sh. mi.; Buried cable 390 sh. mi.; Open wire, conductor (pairs) 59 mi.; Aerial in cable 3630 cond. mi.; Underground wire (duct) 4544 cond. mi.; Buried wire 27,415 cond. mi.; Drop wire, pair mi. 206.54; Pole lines 120 mi.; Duct mi. 2.20; Tel. toll carrier, 240 ch.; 995 rt. mi.; Tel. sta. (or subscriber) carrier 360 ch.; 5.87 rt. mi.; Microwave "hops" 1; Microwave 8.22 ch. mi.
Purchasing Responsibility: Harry H. Baker, Jr., Pres. Jerald B. Gilmore, Plt. Mgr.; Earl C. Bishop, Acctg. Supr.
Annual Operating Revenues: 1981, $2,184,687; 1982, $2,866,000.
Total Plant Investment: $7,833,035.
REA Borrower.
Construction Budgets: 1982, $509,633; 1983, $544,406.

7 **OAKHURST** (6430 D ADO TC). Sierra Telephone Co., Inc., P. O. Box 219. 93644. Tel. (209) 683-4611. Affiliation: Mariposa County Telephone Co.

Exchanges: Bass Lake; Oakhurst; Raymond; Yosemite Lakes Park.
Personnel: Harry H. Baker, Jr., Pres. & Gen. Mgr.; John H. Baker, Vice Pres.; Heidi D. Baker, Sec.-Treas.; Earl C. Bishop, Controller; Jerald B. Gilmore, Plt. Supt.
Telephone Data: Tot. tels. 8493; Bus. tels. 2830; Bus. lines 1201; Res. main sta. 4198; Res. ext. 1890; Coin 65.
Data Sets: Co.-owned 3.
Key Systems: No. telco-owned 162; Total tel. on key sys. 542.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 80.
Plant Data: Aerial cable 192 sh. mi.; Underground cable (duct) 7 sh. mi.; Buried cable 436 sh. mi.; Open wire, conductor (pairs) 270 mi.; Aerial in cable 4362 cond. mi.; Underground wire (duct) 3012 cond. mi.; Buried wire 30,399 cond. mi.; Drop wire, pair mi. 170.20; Pole lines 324 mi.; Underground conduit tr. mi. 1.73; Duct mi. 10.35; Tel. toll carrier, 660 ch.; 6768 rt. mi.; Tel. sta. (or subscriber) carrier 552 ch.; 25.93 rt. mi.; Microwave "hops" 3; Microwave 44.41 ch. mi.
Purchasing Responsibility: Harry H. Baker, Jr., Pres.; Jerald B. Gilmore, Plt. Mgr.; Earl C. Bishop, Acctg. Supr.
Annual Operating Revenues: 1981, $3,496,830; 1982, $4,481,718.
Total Plant Investment: $14,931,202.
REA Borrower.
Construction Budgets: 1982, $1,589,929; 1983, $1,056,830.

OLANCHA (183 D CDO). Continental Tel. Co. of Cal., (See Victorville).

OLINDA Happy Valley Tel. Co., (See Anderson).

8 **O'NEALS** (252 D ADO TC). Ponderosa Tel. Co., The, 93645. Tel. (209) 868-3312.

Exchanges: Auberry; Big Creek; Friant; North Fork; O'Neals; Shaver.
Personnel: R. F. Bigelow, Ch. of Bd. & Pres.; Preston Ewing, Gen. Mgr.; E. L. Silkwood, Sec.-Treas.; Jim Sear, Ch. Engr.
Telephone Data: Tot. tels. 6596; Bus. tels. 1367; Bus. lines 723; Res. main sta. 3870; Res. ext. 1359; Coin 35.
Data Sets: Co.-owned 42; Sub-owned 2.
Key Systems: No. telco-owned 45; Total tel. on key sys. 208; No. lines to sub-owned key sys. 12.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 101; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 4; No. of phones on sub-owned PABX's 82.
Plant Data: Aerial cable 145 sh. mi.; Underground cable (duct) 5.2 sh. mi.; Buried cable 501 sh. mi.; Open wire, conductor (pairs) 455 mi.; Aerial in cable 4127.71 cond. mi.; Underground wire (duct) 1800 cond. mi.; Buried wire 10,800 cond. mi.; Drop wire, pair mi. 101,000; Pole lines 103.6 mi.; Underground conduit tr. mi. 5.2; Duct mi. 6; Tel. toll carrier, 92 ch.; 427 rt. mi.; Tel. sta. (or subscriber) carrier 556 ch.; 683.4 rt. mi.; Microwave "hops" 4; Microwave 194 ch. mi.
Purchasing Responsibility: Lee Silkwood, Purch. Agent.
Annual Operating Revenues: 1982, $1,900,000.
REA Borrower.
Construction Budgets: 1982, $1,900,000; 1983, $1,400,000; 1984, $1,500,000.

ONTARIO (146,434 D 100,129 ES ADO TC). General Tel. Co. of Calif., (See Santa Monica).

ORICK (438 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

ORLEANS (283 D CDO). Continental Tel. Co. of Cal., (See Victorville).

ORO LOMA (411 D CDO). Continental Tel. Co. of Cal., (See Victorville).

OXNARD (134,968 D 67,678 ES ADO TC). General Tel. Co. of Calif., (See Santa Monica).

13 **PAICINES** (200 D CDO TC). Pinnacles Telephone Co., 340 Live Oak Rd. 95043. Tel. (408) 389-4500.

Exchanges: Idria; Paicines.
Personnel: Rex Bryan, Ch. of Bd. & Pres.; Steven R. Bryan, Sr., Exec. V.P.; Harvey S. Bryan, V.P.-Oper.; Martha Bryan, Sec.
Telephone Data: Tot. tels. 218; Bus. tels. 38; Bus. lines 24; Res. main sta. 113; Res. ext. 56; Coin 5.
Key Systems: No. telco-owned 2; Total tel. on key sys. 14; No. lines to sub-owned key sys. 7.
Plant Data: Aerial cable .25 sh. mi.; Buried cable 73 sh. mi.; Open wire, conductor (pairs) 180 mi.; Aerial in cable 6 cond. mi.; Buried wire 748 cond. mi.; Drop wire, pair mi. 7; Pole lines 73 mi.; Tel. toll carrier, 30 ch.; 39 rt. mi.; Tel. sta. (or subscriber) carrier 18 ch.; 20 rt. mi.
Annual Operating Revenues: 1980, $94,069; 1981, $94,000.
Total Plant Investment: $370,000.
Construction Budgets: 1981, $15,000; 1982, $50,000; 1983, $20,000.

PALM DESERT (44,039 D 26,185 ES ADO). General Tel. Co. of Calif., (See Santa Monica).

PALM SPRINGS (77,963 D 35,865 ES ADO TC). General Tel. Co. of Calif., (See Santa Monica).

PALO VERDE (380 D 1 ES CDO). Continental Tel. Co. of Cal., (See Victorville).

PARKER DAM (353 D 33 ES CDO). Continental Tel. Co. of Cal., (See Victorville).

PARKFIELD (113 D CDO ADO). Continental Tel. Co. of Cal., (See Victorville).

9 **PATTERSON** (4918 D ADO). Evans Telephone Co., 420 W. Las Palmas Ave. 95363. Tel. (209) 892-6222. Affiliation: Livingston Telephone Co.

Exchanges: Patterson.
Personnel: Stanley E. Davis, Pres. & Gen. Mgr.; John H. Evans, Jr., Vice Pres & Sales Mgr.; Vee S. Hooper, Treas.; James C. Graves, Asst. Gen. Mgr.; Jane Vilas, Sec.; Dean Wheeler, Engr. Mgr.; Gene Hawkes, Oper. Mgr.
Telephone Data: Tot. tels. 4918; Bus. tels. 1481; Bus. lines 682; Res. main sta. 2210; Res. ext. 1178; Coin 48; Mobile 41.
Data Sets: Co.-owned 4; Sub-owned 3.
Key Systems: No. telco-owned 90; Total tel. on key sys. 543; No. lines to sub-owned key sys. 6.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 75; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 6; No. of phones on sub-owned PABX's 35.
Plant Data: Aerial cable 72.5 sh. mi.; Underground cable (duct) .92 sh. mi.; Buried cable 76.67 sh. mi.; Open wire, conductor (pairs) 118.60 mi.; Aerial in cable 6649.47 cond. mi.; Underground wire (duct) 2062.65 cond. mi.; Buried wire 7722.73 cond. mi.; Duct mi. 49.24; Tel. toll carrier, 105 ch.; Tel. exch. carrier, 16 ch.; Tel. sta. (or subscriber) carrier 107 ch.
Purchasing Responsibility: Vern Hooper, Purch. Agent; J. C. Graves, Asst. Gen. Mgr.
Annual Operating Revenues: 1981, $1,505,000; 1982, $1,752,000.
Total Plant Investment: $4,700,000.
REA Borrower.
Construction Budgets: 1982, $1,200,000; 1983, $1,600,000; 1984, $200,000.

8 **PATTERSON** Livingston Tel. Co., P. O. Box 518. 95363. Tel. (209) 892-6222. (Does not serve this city.) Affiliation: Evans Telephone Co., Patterson, Cal.

Exchanges: Livingston.
Personnel: Stan Davis, Pres. & Gen. Mgr.; John H. Evans, Jr., Vice Pres. & Sales Mgr.; Vee S. Hooper, Treas.; James C. Graves, Asst. Gen. Mgr.; Jane B. Vilas, Sec.; Dean Wheeler, Engr. Mgr.; Gene Hawkes, Oper. Mgr.
Telephone Data: Tot. tels. 5154; Bus. tels. 1753; Bus. lines 573; Res. main sta. 2232; Res. ext. 1136; Coin 33.
Data Sets: Co.-owned 15.
Key Systems: No. telco-owned 65; Total tel. on key sys. 405; No. lines to sub-owned key sys. 4.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 20; No. telco-owned, betw. 100 & 499 lines 2; Total tel. on lines 180; No. telco-owned, 500 lines and above 1; Total tel. on lines 520.
Plant Data: Aerial cable 30.88 sh. mi.; Underground cable (duct) 5.46 sh. mi.; Buried cable 109.63 sh. mi.; Open wire, conductor (pairs) 85.98 mi.; Aerial in cable 3173.91 cond. mi.; Underground wire (duct) 2884.03 cond. mi.; Buried wire 2909.57 cond. mi.; Duct mi. 14.31; Tel. toll carrier, 145 ch.; Tel. exch. carrier, 44 ch.; Tel. sta. (or subscriber) carrier 64 ch.
Purchasing Responsibility: Vern Hooper, Purch. Agent; J. C. Graves, Asst. Gen. Mgr.
Annual Operating Revenues: 1981, $1,600,000; 1982, $2,100,000.
Total Plant Investment: $6,200,000.
REA Borrower.
Construction Budgets: 1982, $2,000,000; 1983, $300,000; 1984, $250,000.

PAYNES CREEK (206 D CDO). Citizens Utilities Co. of Cal., (See Redding).

PERRIS (15,196 D 5711 ES ADO TC). General Tel. Co. of Calif., (See Santa Monica).

PETROLIA (272 D CDO). Citizens Utilities Co. of Cal., (See Redding).

PHELAN (1580 D 199 ES). Continental Tel. Co. of Cal., (See Victorville).

PIERCY (141 D CDO). Continental Tel. Co. of Cal., (See Victorville).

PINE CREEK (629 D CDO). Continental Tel. Co. of Cal., (See Victorville).

7 **PINE GROVE** Volcano Telephone Co., P. O. Box 1070. 95665. Tel. (209) 296-7502. (Does not serve this city.)

Exchanges: Kirkwood Meadows; Pioneer; Volcano; West Point.
Personnel: James W. Welch, Pres.; Harry G. Smith, Exec. V.P.; Janice O. Welch, Sec.-Treas.
Telephone Data: Tot. tels. 8607; Bus. tels. 1731; Bus. lines 973; Res. main sta. 4765; Res. ext. 2238; Coin 55.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 85; Total tel. on key sys. 384.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 127.
Plant Data: Aerial cable 255 sh. mi.; Underground cable (duct) .16 sh. mi.; Buried cable 115 sh. mi.; Open wire, conductor (pairs) 631.64 mi.; Aerial in cable 12,108.40 cond. mi.; Underground wire (duct) 41 cond. mi.; Buried wire 8970.49 cond. mi.; Pole lines 260 mi.; Underground conduit tr. mi. .05; Duct mi. .05; Tel. toll carrier, 96 ch.; 80 rt. mi.; Tel. sta. (or subscriber) carrier 125 ch.; 402 rt. mi.; Microwave "hops" 3; Microwave 1470 ch. mi.
Purchasing Responsibility: Jay D. Lucke; John Lundgren.
Annual Operating Revenues: 1980, $2,931,790; 1981, $3,312,294.
Total Plant Investment: $10,708,193.
REA Borrower.

PINYON (278 D 93 ES CDO). General Tel. Co. of Calif., (See Santa Monica).

PIONEER (3197 D CDO). Volcano Telephone Co., (See Pine Grove).

PLATINA Happy Valley Tel. Co., (See Anderson).

POMONA (233,506 D 117,007 ES ADO). General Tel. Co. of Calif., (See Santa Monica).

PRINCETON (347 D CDO). CP National Corp., (See Concord).

RANCHO TEHAMA (239 D CDO). Ducor Tel. Co., (See Ducor).

RANDSBURG (253 D CDO). Continental Tel. Co. of Cal., (See Victorville).

RAYMOND (240 D CDO). Sierra Telephone Co., Inc., (See Oakhurst).

3 **REDDING** Citizens Utilities Co. of Cal., 1035 Placer St., P. O. Box 2218. 96099. Tel. (916) 547-5311. (Does not serve this city.) Operating HQ: Stamford, Conn. 06905. Affiliation: Citizens Utilities Co., High Ridge Pk., Stamford, Conn. 06905.

Exchanges: Adin; Alturas; Bieber; Burney; Cedarville; Chester; Eagle Lake; Elk Grove; Fall River Mills; Ferndale; Greenville; Herlong; Janesville; Keddie; McCloud; Millville-Palo Cedro; Mineral; Montgomery Creek; Paynes Creek; Petrolia; Rio Vista; Susanville.
Personnel: Ishier Jacobson, Pres. & Ch. Exec. Off.; E. B. Hyland, V.P.-Oper. & Engr.; Charles J. Weiss, Asst. V.P. & Asst. Sec.; J. C. Kollmeyer, Asst. V.P., Telephone; D. L. Oestreicher, V.P.-Gen. Mgr.; C. B. Bromagem, Sec.-Asst. Treas., & Asst. V.P.-Rev. Req.; A. J. Smithson, Controller; R. Scott, Plt. Mgr.; P. Schilling, Engr. Mgr.
Telephone Data: Tot. tels. 66,196; Res. main sta. 33,493; Coin 591; Mobile 134.
Data Sets: Co.-owned 113.
Key Systems: No. telco-owned 889; Total tel. on key sys. 2685.
PBX's, PABX's: No. telco-owned, below 100 lines 29; No. trunks serv. sub-owned PABX's 2.
Plant Data: Aerial cable 217,445 sh. mi.; Underground cable (duct) 89,284 sh. mi.; Buried cable 94,483 sh. mi.; Open wire, conductor (pairs) 3904 mi.; Aerial in cable 108,723 cond. mi.; Underground wire (duct) 44,642 cond. mi.; Buried wire 47,242 cond. mi.; Pole lines 3006 mi.; Underground conduit tr. mi. 44.69; Duct mi. 178.76; Tel. toll carrier, 1987 ch.; 67,648 rt. mi.; Tel. exch. carrier, 1849 ch.; 9981 rt. mi.; Tel. sta. (or subscriber) carrier 2845 ch.; 26,506 rt. mi.; Microwave "hops" 12; Microwave 36,399 ch. mi.
Purchasing Responsibility: D. L. Oestreicher, V.P.-Gen. Mgr.; H. L. Kluis, Asst. Gen. Mgr.; K. E. Nieman, Matl. & Supp. Mgr.
Annual Operating Revenues: 1981, $34,321,842; 1982, $37,830,269.
Total Plant Investment: $143,234,888.
Construction Budgets: 1982, $22,045,000; 1983, $16,737,600; 1984, $18,440,300.

REDLANDS (78,734 D 39,440 ES ADO TC). General Tel. Co. of Calif., (See Santa Monica).

REDONDO (212,064 D 133,049 ES ADO). General Tel. Co. of Calif., (See Santa Monica).

REEDLEY (11,029 D 3375 ES ADO TC). General Tel. Co. of Calif., (See Santa Monica).

RIDGECREST (9588 D 1423 ES ADO TC). Continental Tel. Co. of Cal., (See Victorville).

RIO VISTA (3380 D ADO). Citizens Utilities Co. of Cal., (See Redding).

RIPON (3729 D 485 ES ADO). Continental Tel. Co. of Cal., (See Victorville).

ROBEINS (287 D CDO). Continental Tel. Co. of Cal., (See Victorville).

2 **ROSEVILLE** (25,425 D ADO TC). Roseville Tel. Co., P. O. Box 969. 95661. Tel. (916) 786-6161.

Exchanges: Citrus Heights; Folsom Lake; Roseville.
Personnel: Robert L. Doyle, Ch. of Bd., Pres. & Gen. Mgr.; Thomas E. Doyle, Vice Pres. & Sec.-Treas.; Mark B. Shull, Comp.; Al Johnson, Operations Mgr.; W. R. Tinker, Plt. Supt.
Telephone Data: Tot. tels. 77,743; Bus. tels. 13,299; Res. main sta. 36,320; Res. ext. 25,127; Coin 455; Mobile 10.
PBX's, PABX's: No. telco-owned, below 100 lines 38; Total tel. on lines 1600; No. telco-owned, betw. 100 & 499 lines 6; Total tel. on lines 1300; No. sub-owned PABX's 1.
Plant Data: Aerial cable 447 sh. mi.; Underground cable (duct) 145 sh. mi.; Buried cable 324 sh. mi.; Open wire, conductor (pairs) 737 mi.; Aerial in cable 183,042 cond. mi.; Underground wire (duct) 279,884 cond. mi.; Buried wire 45,173 cond. mi.; Pole lines 380 mi.; Underground conduit tr. mi. 105; Duct mi. 692; Tel. toll carrier, 1625 ch.; 13.12 rt. mi.; Tel. exch. carrier, 4101 ch.; 29.09 rt. mi.
Purchasing Responsibility: M. H. Ruggles, Purch. Agent.
Annual Operating Revenues: 1980, $21,305,000; 1981, $24,500,000.
Total Plant Investment: $73,800,000.
Construction Budgets: 1981, $12,100,000; 1982, $13,300,000; 1983, $8,700,000.

RUNNING SPRINGS (3765 D 407 ES ADO). Continental Tel. Co. of Cal., (See Victorville).

SALMON RIVER TOLL STA'S (14 CB 113 D). The Siskiyou Telephone Co., (See Fort Jones).

SALTON CITY (1155 D 290 ES CDO). General Tel. Co. of Calif., (See Santa Monica).

SAN BERNARDINO (104,490 D 53,668 ES ADO). General Tel. Co. of Calif., (See Santa Monica).

SAN FERNANDO (197,297 D 121,604 ES ADO). General Tel. Co. of Calif., (See Santa Monica).

SAN JOAQUIN (887 D 13 ES ADO). Continental Tel. Co. of Cal., (See Victorville).

SAN MIGUEL (798 D 102 ES ADO TC). Continental Tel. Co. of Cal., (See Victorville).

SANGER (9936 D 1410 ES ADO TC). Continental Tel. Co. of Cal., (See Victorville).

SANTA BARBARA (150,281 D 69,251 ES ADO TC). General Tel. Co. of Calif., (See Santa Monica).

SANTA MARIA (52,353 D 28,564 ES ADO TC). General Tel. Co. of Calif., (See Santa Monica).

1 **SANTA MONICA** (271,530 D 168,701 ES ADO TC). General Tel. Co. of Calif., 100 Wilshire Blvd., P. O. Box 889. 90406. Tel. (213) 393-9311. Affiliation: GTE Corp.

Exchanges: Arrowhead; Badger; Banning; Carpinteria; Courtland; Covina; Crestline; Desert Center; Desert Hot Springs; Downey; Dunlap; Eagle Mountain; Elsinore; Etiwanda; Fowler; Grant Grove; Guadalupe; Hemet; Hi Vista; Homestead Valley; Huntington Beach; Idyllwild; Indio; Isleton; Joshua Tree; Kenwood; Laguna Beach; Lake Hughes; Lancaster; Lindsay; Lompoc; Long Beach; Los Alamos; Los Gatos; Malibu; Meadowview; Miramonte; Monrovia; Moreno; Morgan Hill; Morongo Valley; Murietta; Novato; Ontario; Oxnard; Palm Desert; Palm Springs; Perris; Pinyon; Pomona; Redlands; Redondo; Reedley; Salton City; San Bernardino; San Fernando; Santa Barbara; Santa Maria; Santa Monica; Santa Paula; Santa Ynez; Sierra Madre; Squaw Valley; Sun City; Sunland-Tujunga; Temecula; Thousand Oaks, Twenty-Nine Palms; Walnut Grove; West Los Angeles; Westminster; Whittier; Yucca Valley.
Personnel: D. E. Anderson, Pres. & Chief Exec. Off.; C. A. Crain, Exec. V.P.; Donald A. Redman, V.P.-Finance & Rev.; John J. Casey, V.P.-Mktg. & Customer Service; E. E. Wilson, V.P.-Network Engr. & Construction; Charles J. O'Rourke, Treas. & Asst. Sec.; William Pertler, Cont. & Robert L. Giffin, V.P.-Finance; Richard M. Cahill, V.P.-General Counsel & Sec.; Robert B. Shirey, Network Engr. Dir.; James M. Jordan, Switching Services Dir.
Telephone Data: Tot. tels. 4,006,739; Bus. tels. 979,071; Bus. lines 698,415; Res. main sta. 1,818,984; Res. ext. 1,172,269; Coin 35,987; Mobile 428.
Plant Data: Aerial cable 21,435 sh. mi.; Underground cable (duct) 9469 sh. mi.; Buried cable 9643 sh. mi.; Open wire, conductor (pairs) 8199 mi.; Aerial in cable 2,862,456 cond. mi.; Underground wire (duct) 8,325,097 cond. mi.; Buried wire 1,064,486 cond. mi.; Mi. coaxial cable, voice & video (non-CATV) 16; Pole lines 9268 mi.; Duct mi. 14,957; Tel. toll carrier, 2,262,000 ch.; Microwave "hops" 51; Microwave 184,075 ch. mi.
Purchasing Responsibility: Eric W. Foos, Purch Mgr.; D. C. McDowell & R. H. Juedes, Purch Supv. Supply & Transportation Dept., 2849 Ficus, Pomona, Cal. 91766.
Annual Operating Revenues: 1981, $1,469,000,000; 1982, $1,763,000,000.
Total Plant Investment: $5,082,200,000.
Construction Budgets: 1982, $696,201,000; 1983, $688,736,000.

SANTA PAULA (14,666 D 4720 ES ADO). General Tel. Co. of Calif., (See Santa Monica).

SANTA YNEZ (12,559 D 7069 ES ADO). General Tel. Co. of Calif., (See Santa Monica).

SEA RANCH (828 D 192 ES CDO). Continental Tel. Co. of Cal., (See Victorville).

SHAVER (1263 D CDO). Ponderosa Tel. Co., The, (See O'Neals).

SHINGLETOWN (1553 D 98 ES TC). Tuolumne Telephone Co., (See Tuolumne).

SIERRA MADRE (21,610 D 9471 ES ADO). General Tel. Co. of Calif., (See Santa Monica).

SMITH RIVER (1411 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

SNELLING (356 D CDO). Continental Tel. Co. of Cal., (See Victorville).

SOMES BAR (188 D CDO). The Siskiyou Telephone Co., (See Fort Jones).

SOUTH BARSTOW (5286 D 1557 ES ADO). Continental Tel. Co. of Cal., (See Victorville).

SQUAW VALLEY (459 D 184 ES CDO). General Tel. Co. of Calif., (See Santa Monica).

SUMMIT VALLEY (283 D CDO). Continental Tel. Co. of Cal., (See Victorville).

SUN CITY (14,807 D 5231 ES ADO). General Tel. Co. of Calif., (See Santa Monica).

SUNLAND-TUJUNGA (26,316 D 15,673 ES ADO). General Tel. Co. of Calif., (See Santa Monica).

SUSANVILLE (8219 D ADO TC). Citizens Utilities Co. of Cal., (See Redding).

TAFT (10,330 D 2188 ES ADO TC). Continental Tel. Co. of Cal., (See Victorville).

TEMECULA (6259 D 3624 ES ADO). General Tel. Co. of Calif., (See Santa Monica).

THOUSAND OAKS (83,072 D 57,490 ES ADO). General Tel. Co. of Calif., (See Santa Monica).

TIMBER COVE (290 D 43 ES). Continental Tel. Co. of Cal., (See Victorville).

TIVY VALLEY (1408 D 134 ES CDO). Continental Tel. Co. of Cal., (See Victorville).

TRANQUILITY (623 D CDO). Continental Tel. Co. of Cal., (See Victorville).

TRINITY CENTER (404 D CDO). Continental Tel. Co. of Cal., (See Victorville).

TRONA (2381 D 160 ES ADO). Continental Tel. Co. of Cal., (See Victorville).

TULELAKE (1402 D 23 ES CDO). California-Oregon Tel. Co., (See Hood River, Ore.)

9 **TUOLUMNE** (2079 D 79 ES TC). Tuolumne Telephone Co., Box 665. 95379. Tel. (209) 928-4202. Operating HQ: Concord, Cal. 94520. Affiliation: Subsidiary of CP National Corp.

Exchanges: Oak Run; Shingletown; Tuolumne.
Personnel: Ben W. Agee, Pres.; Thomas W. Case, V.P.-Oper.; James C. Roberson, Treas.; Marvin S. Litt, Sec.; E. N. Davidson, Plt. Supt.
Telephone Data: Tot. tels. 4276; Bus. tels. 653; Bus. lines 392; Res. main sta. 2972; Res. ext. 1205; Coin 33; Mobile 12
Data Sets: Co.-owned 3.
Key Systems: No. telco-owned 24; Total tel. on key sys. 83.
Plant Data: Aerial cable 28 sh. mi.; Underground cable (duct) 2 sh. mi.; Buried cable 424 sh. mi.; Open wire, conductor (pairs) 6 mi.; Aerial in cable 28 cond. mi.; Underground wire (duct) 5.91 cond. mi.; Buried wire 234 cond. mi.; Drop wire, pair mi. 23; Pole lines 40.61 mi.; Underground conduit tr. mi. .82; Duct mi. 5.91; Tel. toll carrier, 355 ch.; 72 rt. mi.; Tel. exch. carrier, 160 ch.; 20 rt. mi.; Tel. sta. (or subscriber) carrier 192 ch.; 59 rt. mi.; Microwave "hops" 2; Microwave 1960 ch. mi.
Purchasing Responsibility: CP National, 1355 Willow Way, Concord, Cal. 94520.
Annual Operating Revenues: 1979, $1,727,338; 1980, $2,466,929.
Total Plant Investment: $12,166,518.
REA Borrower.
Construction Budgets: 1980, $2,000,000; 1981, $1,000,000; 1982, $2,000,000.

TWENTY-NINE PALMS (9097 D 2540 ES ADO). General Tel. Co. of Calif., (See Santa Monica).

VENTUCOPA (CDO). Continental Tel. Co. of Cal., (See Victorville).

1 **VICTORVILLE** (16,177 D 4464 ES ADO TC). Continental Tel. Co. of Cal., 16071 Mojave Dr. 92392. Tel. (619) 245-0511. Affiliation: Continental Telecom Inc.

Exchanges: Adelanto; Alderpoint; Alpaugh; Alpine; Apple Valley; Barstow; Benton Station; Berrenda Mesa; Big Bear City; Big Bear Lake; Big Pine; Bishop; Blythe; Boron; Bridgeport; Buttonwillow; California City; California Hot Spring; Cantua Creek; Cazadero; China Lake; China Lake Naval Weapons Center; Cibola; Clements; Coleville; Colfax; Corcoran; Covelo; Crowley Lake; Cuyama; Desert Knolls; Dos Palos Y.; Dos Palos; Earp; Ehrenberg; El Mirage; Exeter; Farmersville; Farmington; Fellows; Fort Irwin; Garberville & Zenia TS; Gilroy; Glennville; Havasu Landing; Hayfork; Hesperia; Hoopa; Independence; Inyokern; June Lake; Kernville; Knights Landing; Lake Isabella; Lathrop; Laytonville; Lee Vining; Leggett; Lemon Cove; Lenwood; Linden; Lone Pine; Lost Hills; Lost Lake; Lucerne Valley; Mad River; Mammoth Lakes; Manteca; Maricopa; McFarland; McKittrick; Nebo; Newberry; North Edwards; Olancha; Oro Loma; Orleans; Palo Verde; Parker Dam; Parkfield; Phelan; Piercy; Pine Creek; Randsburg; Ridgecrest; Ripon; Robbins; Running Springs; Sanger; San Joaquin; San Miguel; Sea Ranch; Snelling; South Barstow; Summit Valley; Taft; Timber Cove; Tivy Valley; Tranquility; Trinity Center; Trona; Ventucopa; Victorville; Weaverville; Weimar; Weldon; Whitehorn; Willow Creek; Wrightwood; Yermo; Gardnerville & Gardnerville Ranchos, Nev.; Glenbrook, Nev.; Jacks Valley, Nev.; Smith Valley, Nev.; Stateline, Nev.; Topaz, Nev.; Yerington, Nev.; Bouse, Ariz.; Parker, Ariz.; Parker Dam, Ariz.; Poston, Ariz.
Personnel: D. C. Williams, Pres.; R. C. Abrams, Vice Pres.; C. A. Gibbs, V.P.-Legislative Affairs; G. D. Fick, Vice Pres. & Treas.; Wayne Martin, Comp.; Norma Leitko, Sec.; Jacqueline Nelson, Asst. Sec.; Levi Nigg, Dir-Network Design; M. Hinojos, Dir.-Network Svcs.
Telephone Data: Tot. tels. 308,088; Bus. tels. 85,421; Bus. lines 42,941; Res. main sta. 167,455; Res. ext. 55,212; Coin 2928; Mobile 511.
Data Sets: Co.-owned 719; Sub-owned 75.
Key Systems: No. telco-owned 4526; Total tel. on key sys. 27,110; No. lines to sub-owned key sys. 2313.
PBX's, PABX's: No. telco-owned, below 100 lines 134; Total tel. on lines 5868; No. telco-owned, betw. 100 & 499 lines 64; Total tel. on lines 7780; No. telco-owned, 500 lines and above 3; Total tel. on lines 3110; No. sub-owned PABX's 124; No. trunks serv. sub-owned PABX's 1260; No. of phones on sub-owned PABX's 8680.
Plant Data: Aerial cable 7174.19 sh. mi.; Underground cable (duct) 499.75 sh. mi.; Buried cable 5164.4 sh. mi.; Open wire, conductor (pairs) 18,564.6 mi.; Aerial in cable 806,957.14 cond. mi.; Underground wire (duct) 501,412.56 cond. mi.; Buried wire 848,907.04 cond. mi.; Mi. coaxial cable, voice & video (non-CATV) 64; Pole lines 10,311.89 mi.; Underground conduit tr. mi. 290.87; Duct mi. 818.27; Tel. toll carrier, 7419 ch.; 1772 rt. mi.; Tel. exch. carrier, 11,079 ch.; 1080 rt. mi.; Tel. sta. (or subscriber) carrier 9974 ch.; Microwave "hops" 114; Microwave 441,419.1 ch. mi.
Purchasing Responsibility: S. A. Teichert, Purch. Agent.
Annual Operating Revenues: 1981, $170,340,000; 1982, $190,212,000.
Total Plant Investment: $490,609,000.
REA Borrower.
Construction Budgets: 1982, $57,000,000; 1983, $60,000,000.

VOLCANO (3203 D CDO). Volcano Telephone Co., (See Pine Grove).

WALNUT GROVE (1208 D 970 ES CDO). General Tel. Co. of Calif., (See Santa Monica).

WEAVERVILLE (3219 D 653 ES ADO TC). Continental Tel. Co. of Cal., (See Victorville).

WEIMAR (1159 D 101 ES). Continental Tel. Co. of Cal., (See Victorville).

WELDON (1640 D 84 ES CDO). Continental Tel. Co. of Cal., (See Victorville).

WEST LOS ANGELES (166,659 D 95,688 ES ADO). General Tel. Co. of Calif., (See Santa Monica).

WEST POINT (1960 D CDO). Volcano Telephone Co., (See Pine Grove).

WESTMINSTER (99,885 D 58,840 ES ADO). General Tel. Co. of Calif., (See Santa Monica).

WESTWOOD (1316 D CDO). CP National Corp., (See Concord).

WHITEHORN (388 D CDO). Continental Tel. Co. of Cal., (See Victorville).

WHITTIER (205,282 D 92,292 ES ADO). General Tel. Co. of Calif., (See Santa Monica).

WILLIAMS (2037 D CDO). CP National Corp., (See Concord).

WILLOW CREEK (1615 D ADO). Continental Tel. Co. of Cal., (See Victorville).

WRIGHTWOOD (2626 D 269 ES ADO). Continental Tel. Co. of Cal., (See Victorville).

YERMO (1312 D CDO). Continental Tel. Co. of Cal., (See Victorville).

YOSEMITE LAKES PARK (739 D CDO). Sierra Telephone Co., Inc., (See Oakhurst).

YUCCA VALLEY (11,055 D 3284 ES ADO TC). General Tel. Co. of Calif., (See Santa Monica).

Alphabetical list of California independent telephone companies, with headquarters.

Calaveras Telephone Co., Copperopolis
Capay Valley Telephone System, Inc., Guinda
Citizens Utilities Co. of California, Redding
Continental Telephone Co. of Calif., Victorville
CP National Corp., Concord
Dorris Telephone Co., Dorris
Ducor Telephone Co., Ducor
Evans Telephone Co., Patterson
Foresthill Telephone Co., Inc., Foresthill
General Telephone Co. of California, Santa Monica
Happy Valley Telephone Co., Anderson
Hornitos Telephone Co., Anderson
Kerman Telephone Co., Kerman
Kingsburg Telephone Co., Kingsburg
Livingston Telephone Co., Patterson
Mariposa County Telephone Co., Inc., Oakhurst
Moraga Community Telephone Assn., Moraga
Pinnacles Telephone Co., Paicines
Ponderosa Telephone Co., O'Neals
Roseville Telephone Co., Roseville
Sierra Telephone Co., Inc., Oakhurst
Siskiyou Telephone Co., Fort Jones
Tuolumne Telephone Co., Tuolumne
Volcano Telephone Co., Pine Grove

COLORADO

(The Bell exchanges in Colorado will be found on page 654. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	3,081,000
TOTAL NUMBER OF TELEPHONES	2,513,426
RESIDENCE TELEPHONES	1,784,020
BUSINESS TELEPHONES	729,406
INDEPENDENT NETWORK ACCESS LINES	30,177
TOTAL BELL SYSTEM TELEPHONES	2,506,498

13 **AGATE** (104 D). Agate Mutual Tel. Co., Box 26. 80101. Tel. (303) 764-2634.
Exchanges: Agate.
Personnel: R. L. Benjamin, Pres.; Gail McClain, Sec.-Treas.
Telephone Data: Tot. tels. 104; Bus. tels. 100; Bus. lines 20; Res. main sta. 1; Coin 1.
Plant Data: Buried cable 20 sh. mi.; Open wire, conductor (pairs) 116 mi.; Pole lines 116 mi.
Annual Operating Revenues: 1975, $15,000; 1976, $20,000.

ALLISON (383 D CDO). Universal Tel. Co. of Colo., (See Pagosa Springs).

AMHERST (177 D). Phillips County Telephone Co., (See Holyoke).

ANTON (127 D 181 ES CDO). Plains Cooperative Tel. Assn., Inc., (See Joes).

ARRIBA (371 D 1 ES CDO). Eastern Slope Rural Tele. Ass'n., Inc., (See Hugo).

BENNETT (1270 D 179 ES CDO). Eastern Slope Rural Tele. Ass'n., Inc., (See Hugo).

12 **BEULAH** (645 D CDO). Pine Drive Telephone Co., 8601 Pine Dr. 81023. Tel. (303) 485-3400.
Exchanges: Beulah.
Personnel: Joseph A. Sellers, Pres. & Plt. Supt.; Richard J. Sellers, Exec. V.P.; Edith M. Sellers, Sec.-Treas.
Telephone Data: Tot. tels. 645; Bus. tels. 58; Bus. lines 52; Res. main sta. 405; Res. ext. 157; Coin 3.
Plant Data: Pole lines 50 mi.; Tel. toll carrier, 48 ch.; 48 rt. mi.
Purchasing Responsibility: Joseph A. Sellers, Pres. & Gen. Mgr.; Edith M. Sellers, Sec.-Treas. & Office Mgr.
Total Plant Investment: $250,000.

12 **BLANCA** (365 D CDO). The Blanca Telephone Co., 81123. Tel. (303) 379-3222, 589-2964.
Exchanges: Blanca.
Personnel: Elwyn Wehe, Pres.; Virginia Wehe, Sec.
Telephone Data: Tot. tels. 610; Bus. tels. 165; Bus. lines 103; Res. main sta. 262; Res. ext. 176; Coin 7.
Key Systems: No. telco-owned 1; Total tel. on key sys. 6.
Plant Data: Buried cable 118 sh. mi.; Tel. toll carrier, 28 ch.; 560 rt. mi.; Tel. sta. (or subscriber) carrier 27 ch.; 324 rt. mi.
Annual Operating Revenues: 1981, $251,820.97; 1982, $253,261.16.
Total Plant Investment: $804,909.49.
REA Borrower.

BRIGGSDALE (235 D CDO TC). Wiggins Telephone Association, (See Wiggins).

11 **BYERS** (517 D ADO). Bijou Telephone Coop, Box 276. 80103. Tel. (303) 822-5400.
Exchanges: Byers; Deer Trail.
Personnel: Thomas H. Bradbury, Pres.; William Gair, Exec. V.P.; Bill Nordloh, Gen. Mgr.; L. R. Bate, Sec.-Treas.; John Scott, Plt. Supt.
Telephone Data: Tot. tels. 766; Mobile 38.
Purchasing Responsibility: Bill Nordloh, Mgr.
REA Borrower.

CEDAREDGE (2100 D 226 ES CDO). Delta County Telephone Co., (See Paonia).

10 **COLORADO CITY** (949 ES CDO ADO TC). Rye Telephone Co., Inc., P. O. Box 48. 81019. Tel. (303) 676-3131.
Exchanges: Colorado City; Rye.
Personnel: Garry R. MacCormack, Ch. of Bd. & Pres.; S. M. Cook, Vice Pres.; M. A. MacCormack, Sec.-Treas.; Timothy C. Higgins, Plt. Supt.
Telephone Data: Tot. tels. 1334; Bus. tels. 525; Bus. lines 156; Res. main sta. 902; Res. ext. 407; Coin 18.
Key Systems: No. telco-owned 20; Total tel. on key sys. 90.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 120.
Plant Data: Aerial cable 82 sh. mi.; Buried cable 93.5 sh. mi.; Open wire, conductor (pairs) 110 mi.; Buried wire 8 cond. mi.; Drop wire, pair mi. 19; Pole lines 104 mi.; Underground conduit tr. mi. 1; Tel. sta. (or subscriber) carrier 137 ch.; 94 rt. mi.; Microwave "hops" 1; Microwave 182.4 ch. mi.
Purchasing Responsibility: G. R. MacCormack, Pres.; Winnie Owens, Purch. Agent.
Annual Operating Revenues: 1981, $900,000; 1982, $935,000.
Total Plant Investment: $3,566,542.
REA Borrower.

10 **COLORADO SPRINGS** El Paso County Telephone Company, 480 Peyton Hwy. 80909. Tel. (303) 683-2501. (Does not serve this city.)
Exchanges: El Paso; Rush.
Personnel: Mayo Anderson, Pres.; Hubert Keeney, V.P.-Oper.; Arnold A. Orr, Gen. Mgr.; F. Ward Edwards, Treas.; Robert Demmler, Sec.; Joseph Alexander, Plt. Supt.
Telephone Data: Tot. tels. 1791; Bus. tels. 72; Res. main sta. 1106; Res. ext. 613; Coin 9.
Plant Data: Underground cable (duct) 1 sh. mi.; Buried cable 592 sh. mi.; Duct mi. 1; Tel. toll carrier, 192 ch.; 31 rt. mi.; Tel. exch. carrier, 10 ch.; 20 rt. mi.; Tel. sta. (or subscriber) carrier 486 ch.; 300 rt. mi.
Purchasing Responsibility: Arnold A. Orr, Mgr.
Annual Operating Revenues: 1982, $953,000.
Total Plant Investment: $3,151,953.
REA Borrower.

COPE (125 D 141 ES CDO). Plains Cooperative Tel. Assn., Inc., (See Joes).

CRAWFORD (609 D 28 ES CDO). Delta County Telephone Co., (See Paonia).

CRESTONE-MOFFAT (300 ES). Columbine Tel. Co., (See Hooper).

CROOK (257 D CDO). Haxtun Telephone Co., (See Haxtun).

DEER TRAIL (249 D CDO). Bijou Telephone Coop, (See Byers).

DOVE CREEK (822 D ADO). Continental Telephone of the West, (See Phoenix, Ariz.)

EADS (981 D CDO). Eastern Slope Rural Tele. Ass'n., Inc., (See Hugo).

9 **EAGLE** (1821 D CDO TC). Eagle Telecommunications, Inc./Colorado, 801 Sawatch Rd., Box 570. 81631. Tel. (303) 328-6331. Affiliation: GVNW/National, 1485 Kelly Johnson Blvd., Colorado Springs, Colo. 80918.
Exchanges: Eagle; Edwards; Gypsum; Howard; McCoy.
Personnel: Douglas Wagner, Pres.; Ron VaNoy, Vice Pres.; Myron Jantz, Admin. Mgr.; F. D. "Skip" Richter, Gen. Mgr.; Joe Jump, Sr. Engr.
Telephone Data: Tot. tels. 4849; Bus. tels. 857; Res. main sta. 3057; Res. ext. 1084; Coin 51; Mobile 19.
Key Systems: No. telco-owned 36; Total tel. on key sys. 287; No. lines to sub-owned key sys. 130.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 105.
Plant Data: Aerial cable 45 sh. mi.; Buried cable 474 sh. mi.; Open wire, conductor (pairs) 136 mi.; Drop wire, pair mi. 472; Pole lines 181 mi.; Tel. toll carrier, 96 ch.; 22 rt. mi.; Tel. exch. carrier, 120 ch.; Tel. sta. (or subscriber) carrier 278 ch.; 213 rt. mi.; Microwave "hops" 4; Microwave 2592 ch. mi.
Purchasing Responsibility: Frank D. "Skip" Richter, Gen. Mgr.
Total Plant Investment: $7,270,000.
REA Borrower.
Construction Budgets: 1982, $1,376,600; 1983, $1,442,940.

ECKERT (1380 D 135 ES CDO). Delta County Telephone Co., (See Paonia).

ECKLEY (95 D 183 ES CDO). Plains Cooperative Tel. Assn., Inc., (See Joes).

EDWARDS (1061 D CDO). Eagle Telecommunications, Inc./Colorado, (See Eagle).

EL PASO (1476 D CDO). El Paso County Telephone Company, (See Colorado Springs).

FLAGLER (712 D 71 ES CDO). Eastern Slope Rural Tele. Ass'n., Inc., (See Hugo).

FLEMING (439 D CDO). Haxtun Telephone Co., (See Haxtun).

GATEWAY (139 D CDO). Nucla-Naturita Tel. Co., (See Nucla).

GENOA (295 D CDO). Eastern Slope Rural Tele. Ass'n., Inc., (See Hugo).

13 **GROVER** (76 D CDO). Grover Tel. Exch., Box 99. 80729. Tel. (303) 895-3300.
Exchanges: Grover.
Personnel: Leroy Richards, Pres. & Plt. Supt.
Telephone Data: Tot. tels. 76.
Plant Data: Aerial cable 1.5 sh. mi.; Aerial in cable 40 cond. mi.; Pole lines 20 mi.

GROVER (142 D CDO TC). Wiggins Telephone Association, (See Wiggins).

GYPSUM (1019 D CDO). Eagle Telecommunications, Inc./Colorado, (See Eagle).

HARTMAN (96 D CDO). Sunflower Tel. Co., Inc., (See Dodge City, Kan.)

HASWELL (158 D CDO). Eastern Slope Rural Tele. Ass'n., Inc., (See Hugo).

10 **HAXTUN** (1232 D CDO). Haxtun Telephone Co., 80731. Operating HQ: Knoxville, Iowa. Affiliation: Continental Telephone Corporation.
Exchanges: Crook; Fleming; Haxtun.
Personnel: Robert W. Zinnecker, Pres.; James L. Carroll & Kenneth A. Olson, Vice Pres.; Dennis M. Maunder, Vice Pres.; John R. Heintz & Robert D. Alton, Vice Pres.; Wm. M. Edwards, Treas. & Cont.; Claudia C. Mroz, Sec.; Richard C. Seth, Div. Network Design Mgr.; Leneal Locke, Div. Network Service Mgr.; Richard A. Hake, Div. Customer Service Mgr.
Telephone Data: Tot. tels. 1928; Bus. tels. 412; Bus. lines 235; Res. main sta. 1139; Res. ext. 377; Coin 16.
Key Systems: No. telco-owned 16.
Plant Data: Aerial cable .68 sh. mi.; Buried cable 586 sh. mi.; Aerial in cable 14 cond. mi.; Buried wire 5461 cond. mi.; Tel. toll carrier, 134 ch.; Tel. sta. (or subscriber) carrier 72 ch.
Total Plant Investment: $2,332,000.
REA Borrower.
Construction Budgets: 1982, $117,000; 1983, $172,000.

9 **HOLYOKE** (2964 D CDO). Phillips County Telephone Co., 80734. Tel. (303) 854-2202.
Exchanges: Amherst; Holyoke.
Personnel: Willis Demmel, Pres.; F. John Streicher, Exec. V.P.; Daryl Kropp, Gen. Mgr.; Dorothy Sianeros, Sec.
Telephone Data: Tot. tels. 3141; Bus. tels. 756; Bus. lines 292; Res. main sta. 1250; Res. ext. 932; Coin 18; Mobile 41.

Data Sets: Sub-owned 2.
Key Systems: No. telco-owned 22.
PBX's, PABX's: No. telco-owned, below 100 lines 6; Total tel. on lines 144; No. of phones on sub-owned PABX's 2.
Plant Data: Aerial cable 8.8 sh. mi.; Buried cable 413.7 sh. mi.; Open wire, conductor (pairs) 4 mi.; Aerial in cable 8.8 cond. mi.; Tel. toll carrier, 96 ch.; 768 rt. mi.; Tel. sta. (or subscriber) carrier 310 ch.
Purchasing Responsibility: Daryl Kropp, Mgr.
Annual Operating Revenues: 1981, $563,422; 1982, $651,124.
Total Plant Investment: $2,140,404.

12 **HOOPER** (295 D CDO). Columbine Tel. Co., P. O. Box 24. 81136. Tel. (303) 378-2215. Operating HQ: Freedom, Wyo. 83120.
Exchanges: Mosca-Hooper; Crestone-Moffat.
Personnel: Melvin R. Hoopes, Pres.; P. Williams, Gen. Mgr.; Louise Williams, Sec.; Charles Williams, Plt. Supt.
Telephone Data: Tot. tels. 595; Bus. tels. 75; Bus. lines 75; Res. main sta. 520; Res. ext. 60; Coin 6.
Key Systems: No. telco-owned 5; Total tel. on key sys. 31.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 65.
Plant Data: Tel. toll carrier, 40 ch.; 20 rt. mi.; Microwave 24.9 ch. mi.
Purchasing Responsibility: Melvin R. Hoopes, Pres.
REA Borrower.

HOTCHKISS (1718 D 175 ES CDO). Delta County Telephone Co., (See Paonia).

HOWARD (730 D CDO). Eagle Telecommunications, Inc./Colorado, (See Eagle).

HOYT (310 D CDO TC). Wiggins Telephone Association, (See Wiggins).

8 **HUGO** (827 D 101 ES CDO TC). Eastern Slope Rural Tele. Ass'n., Inc., P. O. Box 397. 80821. Tel. (303) 743-2441.
Exchanges: Arriba; Bennett; Eads; Flagler; Genoa; Haswell; Hugo; Karval, Kit Carson; Woodrow.
Personnel: Pat Ford, Pres.; Lynn Fisher, Exec. V.P.; W. L. Stieg, Gen. Mgr.; William Bledsoe, Treas.; Alan Sandner, Plt. Mgr.; Eugene Theisen, Sec.; Mike Hannigan, Ch. Engr.; Ron Yorty, Network Services Supr.
Telephone Data: Tot. tels. 5937; Bus. tels. 1248; Bus. lines 567; Res. main sta. 2808; Res. ext. 1840; Coin 47.
Data Sets: Co.-owned 7.
Key Systems: No. telco-owned 24; Total tel. on key sys. 141.
PBX's, PABX's: No. telco-owned, below 100 lines 10; Total tel. on lines 220.
Plant Data: Aerial cable 26 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 2068 sh. mi.; Pole lines 38 mi.; Tel. toll carrier, 512 ch.; 186 rt. mi.; Tel. sta. (or subscriber) carrier 678 ch.; 900 rt. mi.
Purchasing Responsibility: Wally Stieg, Gen. Mgr.; Ron Yorty, Network Services Supr.; Mike Hannigan, Ch. Engr.; Alan Sandner, Plt. Mgr.
Annual Operating Revenues: 1981, $1,859,398; 1982, $2,026,059.
Total Plant Investment: $8,422,318.
REA Borrower.
Construction Budgets: 1982, $300,000; 1983, $300,000; 1984, $100,000.

IDALIA (131 D 255 ES CDO). Plains Cooperative Tel. Assn., Inc., (See Joes).

10 **JOES** (145 D 155 ES CDO). Plains Cooperative Tel. Assn., Inc., Box 123. 80822. Tel. (303) 358-4211.
Exchanges: Anton; Cope; Eckley; Idalia; Joes; Kirk; Siebert.
Personnel: Lesley Lewis, Pres.; Leo Prather, Vice Pres.; N. M. Wilhelms, Gen. Mgr.; Marvin Burr, Treas.; Thomas Rodwell, Sec.; Nixon Engineering Co., Omaha, Neb., Ch. Engr.; K. Johnson, Plt. Supt.
Telephone Data: Tot. tels. 2224; Bus. tels. 341; Res. main sta. 1161; Res. ext. 675; Coin 19; Mobile 56.
Data Sets: Sub-owned 1.
Key Systems: No. telco-owned 9; Total tel. on key sys. 42.
Plant Data: Buried cable 774 sh. mi.; Buried wire 426 cond. mi.; Tel. toll carrier, 158 ch.; 125 rt. mi.; Tel. sta. (or subscriber) carrier 19 ch.; 44 rt. mi.
Purchasing Responsibility: Kenneth Johnson, Maint. Ch.; N. M. Wilhelms, Gen. Mgr.
Annual Operating Revenues: 1982, $1,016,602.
Total Plant Investment: $4,246,580.
REA Borrower.
Construction Budgets: 1982, $30,000; 1983, $30,000.

KARVAL (311 D CDO). Eastern Slope Rural Tele. Ass'n., Inc., (See Hugo).

KIRK (101 D 145 ES CDO). Plains Cooperative Tel. Assn., Inc., (See Joes).

KIT CARSON (487 D CDO). Eastern Slope Rural Tele. Ass'n., Inc., (See Hugo).

LAKE CITY (569 D CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

MCCOY (218 D CDO). Eagle Telecommunications, Inc./Colorado, (See Eagle).

MARVEL (284 D CDO). Universal Tel. Co. of Colo., (See Pagosa Springs).

13 **MERINO** Willard Tel. Co., Rt. 2. 80741. (303) 228-4571; (Does not serve this city.)
Exchanges: Willard.
Personnel: Wilfred Mertens, Pres.; Lois Sandstead, Mgr.; Richard Kerschner, Treas.; William Hatch, Sec.
Telephone Data: Tot. tels. 55; Res. main sta. 55; Res. ext. 26.
Plant Data: Open wire, conductor (pairs) 50 mi.; Pole lines 16 mi.
Purchasing Responsibility: Lois Sandstead, Mgr.
Total Plant Investment: $15,000.

MOSCA-HOOPER (295 D CDO). Columbine Tel. Co., (See Hooper).

NATURITA (517 ES CDO). Nucla-Naturita Tel. Co., (See Nucla).

NEW RAYMER (218 D CDO TC). Wiggins Telephone Association, (See Wiggins).

10 **NUCLA** (829 ES CDO). Nucla-Naturita Tel. Co., Box 519. 81424. Tel. (303) 864-7336.
Exchanges: Gateway; Naturita; Nucla; Paradox; Uravan.
Personnel: Thelma L. Tomlinson, Ch. of Bd. & Pres.; Norman W. Tomlinson, Mgr.; Linda J. Lemmon, Sec.-Treas.; Richard Lemmon, Asst. Mgr.; Tom Barnes, Plt. Supt.
Telephone Data: Tot. tels. 1787; Bus. tels. 278; Res. main sta. 906; Res. ext. 289; Coin 20.
Key Systems: No. telco-owned 27; Total tel. on key sys. 106.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 103.
Plant Data: Aerial cable 5.045 sh. mi.; Buried cable 190 sh. mi.; Aerial in cable 246.835 cond. mi.; Pole lines 401 mi.; Tel. toll carrier, 195 ch.; 94 rt. mi.; Tel. exch. carrier, 4 ch.; 30 rt. mi.; Tel. sta. (or subscriber) carrier 165 ch.; 31 rt. mi.; Microwave "hops" 1; Microwave 840 ch. mi.
Purchasing Responsibility: Norman W. Tomlinson, Gen. Mgr.
Annual Operating Revenues: 1981, $1,401,087.40.
Total Plant Investment: $4,400,212.56.
REA Borrower.

13 **NUNN** (319 D CDO). Nunn Tel. Co., P. O. Box 148. 80648. Tel. (303) 897-2200.
Exchanges: Nunn.
Personnel: Russell Peterson, Pres. & Gen. Mgr.; J. Russell Turner, Sec.
Telephone Data: Tot. tels. 319; Bus. tels. 31; Bus. lines 200; Res. main sta. 216; Res. ext. 103; Coin 3.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 2; Total tel. on key sys. 20.
Plant Data: Aerial cable 3 sh. mi.; Buried cable 135 sh. mi.; Open wire, conductor (pairs) 5 mi.
Purchasing Responsibility: Russell Peterson, Pres.; Steve Dill, Central Office & Installation.
REA Borrower.
Construction Budgets: 1983, $400,000.

9 **PAGOSA SPRINGS** (3871 D CDO). Universal Tel. Co. of Colo., Box 359. 81147. Tel. (303) 264-2238. Affiliation: Universal Telephone, Inc.
Exchanges: Allison; Marvel; Pagosa Springs.
Personnel: R. H. Dittmore, Ch. of Bd. & Pres.; J. K. Baird, Sr. Vice Pres. & Sec.; Robert O. Sarver, Vice Pres.; R. Ausman, Treas.; L, Porter, V.P.-Personnel Relations; Arlene Gettelman, Asst. Sec.; Larry Reeves, Dist. Mgr.
Telephone Data: Tot. tels. 4538; Bus. tels. 1299; Bus. lines 668; Res. main sta. 2348; Res. ext. 891; Coin 23.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 55; Total tel. on key sys. 294; No. lines to sub-owned key sys. 152.
PBX's, PABX's: No. telco-owned, below 100 lines 5; Total tel. on lines 252; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 6.
Plant Data: Aerial cable 8 sh. mi.; Buried cable 646 sh. mi.; Open wire, conductor (pairs) 12 mi.; Aerial in cable 1600 cond. mi.; Buried wire 241 cond. mi.; Pole lines 10 mi.; Tel. toll carrier, 108 ch.; 720 rt. mi.; Tel. exch. carrier, 12 ch.; 180 rt. mi.; Tel. sta. (or subscriber) carrier 767 ch.; 9204 rt. mi.; Microwave "hops" 1; Microwave 1944 ch. mi.
Purchasing Responsibility: Robt. Baranowski, 231 W. Wisconsin Ave., Milwaukee, Wis. 53203.
Annual Operating Revenues: 1981, $1,439,243; 1982, $1,615,011.
Total Plant Investment: $5,637,654.
REA Borrower.
Construction Budgets: 1982, $1,331,000; 1983, $308,000; 1984, $285,000.

7 **PAONIA** (2673 D 352 ES CDO). Delta County Telephone Co., 132 Grand Ave. 81428. Tel. (303) 527-4801.
Exchanges: Cedaredge; Crawford; Eckert; Hotchkiss; Paonia; Somerset.
Personnel: Robert Edgar, Pres.; P. R. Aust, Exec. V.P.; Jack L. Bentley, Gen. Mgr.; Frank Rider, Sec.-Treas.; Carlos Lingle, Controller; R. V. Elenberger, Asst. Gen. Mgr.; R. G. Haveisen, Staff Engr.
Telephone Data: Tot. tels. 8813; Bus. tels. 1782; Bus. lines 819; Res. main sta. 4835; Res. ext. 2128; Coin 37; Mobile 35.
Data Sets: Co.-owned 8; Sub-owned 2.
Key Systems: No. telco-owned 77; Total tel. on key sys. 192.
PBX's, PABX's: No. telco-owned, below 100 lines 7; Total tel. on lines 332.
Plant Data: Aerial cable 415 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 386 sh. mi.; Open wire, conductor (pairs) 224 mi.; Aerial in cable 16,207.96 cond. mi.; Underground wire (duct) 623.32 cond. mi.; Buried wire 132.68 cond. mi.; Pole lines 206 mi.; Underground conduit tr. mi. 5.5; Duct mi. 6; Tel. toll carrier, 309 ch.; 51 rt. mi.; Tel. exch. carrier, 329 ch.; 63 rt. mi.; Tel. sta. (or subscriber) carrier 219 ch.; 145 rt. mi.
Purchasing Responsibility: J. L. Bentley, Gen. Mgr.
Annual Operating Revenues: 1980, $1,997,113; 1981, $2,250,000.
Total Plant Investment: $8,600,000.
REA Borrower.
Construction Budgets: 1981, $1,200,000; 1982, $1,200,000.

PARADOX (97 D CDO). Nucla-Naturita Tel. Co., (See Nucla).

13 **PEETZ** (195 D). Peetz Cooperative Telephone, 80747. Tel. (303) 334-2220.
Exchanges: Peetz.
Personnel: Maynard Schumaker, Pres.; J. A. Peters, V.P.; Doris Dickes, Gen. Mgr.; Jacob Elenz, Sec.; Jerry Henderson, Plt. Supt.
Telephone Data: Tot. tels. 195; Bus. tels. 30; Bus. lines 24; Res. main sta. 164; Coin 1.
Data Sets: Sub-owned 1.
Key Systems: No. lines to sub-owned key sys. 4.
Plant Data: Aerial cable .6 sh. mi.; Buried cable 115 sh. mi.; Open wire, conductor (pairs) 3 mi.; Tel. toll carrier, 24 ch.; 16.57 rt. mi.; Tel. sta. (or subscriber) carrier 52 ch.; 51 rt. mi.
Purchasing Responsibility: Jerry Henderson, Plt. Supt.
Annual Operating Revenues: 1981, $93,528.
Total Plant Investment: $564,753.
REA Borrower.

13 **PLEASANT VIEW** (368 D CDO). Farmers Mutual Tel. Co., 81331. Tel. (303) 562-4211.
Exchanges: Pleasant View.
Personnel: Joe Mahaffey, Pres.; David Marsell, Vice Pres.; Orville Lewis, Gen. Mgr.; Renay Neely, Sec.; Nick Lewis, Plt. Supt.
Telephone Data: Tot. tels. 368; Bus. tels. 28; Bus. lines [illegible]; Res. main sta. 246; Res. ext. 104; Coin 3; Mobile 21.
Data Sets: Sub-owned 3.
Key Systems: No. telco-owned 4; Total tel. on key sys. 13.
Plant Data: Buried cable 120 sh. mi.; Drop wire, pair mi. 7; Tel. toll carrier, 36 ch.; 8 rt. mi.; Tel. sta. (or subscriber) carrier 28 ch.; 35 rt. mi.
Purchasing Responsibility: Orville Lewis, Mgr.
Total Plant Investment: $859,000.
REA Borrower.

13 **RICO** (78 D). Rico Telephone Co., P. O. Box 156. 81332. Tel. (303) 967-2451.
Exchanges: Rico.
Personnel: Mary B. Jahnke, Pres.; O. L. Jahnke, V.P.-Oper., Gen. Mgr. & Ch. Engr.; C. E. Towne, Plt. Supt.
Telephone Data: Tot. tels. 78; Bus. tels. 15; Bus. lines 12; Res. main sta. 59; Res. ext. 9.
Plant Data: Buried cable 1 sh. mi.; Open wire, conductor (pairs) 4 mi.; Aerial in cable 4 cond. mi.; Pole lines 8 mi.
Purchasing Responsibility: O. L. Jahnke, Gen. Mgr.

13 **ROGGEN** (224 D). Roggen Telephone Coop Co., 80652. Tel. (303) 849-5260.
Exchanges: Roggen.
Personnel: Ivan Linsebur, Pres.; Vernon Sargent, Treas.; Harold Erker, Sr., Sec.
Telephone Data: Tot. tels. 224; Res. main sta. 160; Res. ext. 64; Coin 5.
Plant Data: Buried cable 2 sh. mi.; Open wire, conductor (pairs) 300 mi.; Drop wire, pair mi. 4; Pole lines 49 mi.
Purchasing Responsibility: Paul Smith, Gen. Mgr.
Annual Operating Revenues: 1981, $83,864; 1982, $80,000.

RUSH (315 D CDO). El Paso County Telephone Company, (See Colorado Springs).

RYE (749 ES CDO ADO TC). Rye Telephone Co., Inc., (See Colorado City).

SHERIDAN LAKE (279 D CDO). Sunflower Tel. Co., Inc., (See Dodge City, Kan.)

SIEBERT (162 D 278 ES CDO). Plains Cooperative Tel. Assn., Inc., (See Joes).

11 **SIMLA** (802 D 133 ES CDO). Big Sandy Telecom, P. O. Box 218. 80835. Tel. (303) 541-2261.
Exchanges: Simla.
Personnel: H. R. Hope, Pres. & Mgr.; R. J. Lunday, Vice Pres.; R. W. Hope, Treas.; B. A. Lunday, Sec.
Telephone Data: Tot. tels. 935; Bus. tels. 90; Bus. lines 61; Res. main sta. 497; Res. ext. 309; Coin 8.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 6; Total tel. on key sys. 30; No. lines to sub-owned key sys. 2.
Plant Data: Buried cable 365 sh. mi.; Tel. toll carrier, 54 ch.; Tel. sta. (or subscriber) carrier 365 ch.
Purchasing Responsibility: H. Raymond Hope, Pres.; Robert J. Lunday, Jr., Vice Pres.
Total Plant Investment: $2,400,000.
REA Borrower.

SOMERSET (333 D 29 ES CDO). Delta County Telephone Co., (See Paonia).

13 **STONEHAM** (88 D CDO). Stoneham Coop. Tel. Corp., 80754. Tel. (303) 735-2250.
Exchanges: Stoneham.
Telephone Data: Tot. tels. 88; Bus. tels. 6; Res. main sta. 67; Res. ext. 13; Coin 2.
Plant Data: Pole lines 255 mi.
Purchasing Responsibility: Forrest E. Tappy, Pres.

10 **STRASBURG** (1228 D CDO). Strasburg Tel. Co., Box 535. 80136. Tel. (303) 622-4218.
Exchanges: Strasburg.
Personnel: John H. Ferguson, Pres.; Wm. J. Kerksiek, 1st V.P.; Jack Rhine, 2nd V.P.; Richard H. Smith, Gen. Mgr.; Gunnar Herskind, Treas.; John D. Schmidt, Sec.; Jim Rulison, Plt. Supt.
Telephone Data: Tot. tels. 1228; Bus. tels. 344; Bus. lines 103; Res. main sta. 563; Res. ext. 335; Coin 11.
Data Sets: Co.-owned 4.
Key Systems: No. telco-owned 21; Total tel. on key sys. 88.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 10; No. telco-owned, betw. 100 & 499 lines 2; Total tel. on lines 53.
Plant Data: Underground cable (duct) 2 sh. mi.; Buried cable 102 sh. mi.; Underground conduit tr. mi. 2; Tel. toll carrier, 26 ch.
Purchasing Responsibility: Richard H. Smith, Gen. Mgr.
Annual Operating Revenues: 1980, $410,008; 1981, $517,501.
Total Plant Investment: $1.471,969.
REA Borrower.

TOWNER (174 D CDO). Sunflower Tel. Co., Inc., (See Dodge City, Kan.)

URAVAN (206 D CDO). Nucla-Naturita Tel. Co., (See Nucla).

10 **WIGGINS** (799 D CDO TC). Wiggins Telephone Association, Box 248. 80654. Tel. (303) 483-7343.
Exchanges: Briggsdale; Grover; Hoyt; New Raymer; Wiggins.
Personnel: Orville Knoll, Pres.-Bd. of Dir.; Randall Bender, V.P.-Bd. of Dir.; Lynn Hendrickson, Gen. Mgr.; Lester Lingo, Treas.-Bd. of Dir.; Stanley Baumgartner, Sec.-Bd. of Dir.; Ronald Anderson, Plt. Supt.
Telephone Data: Tot. tels. 1704; Bus. tels. 310; Bus. lines 187; Res. main sta. 864; Res. ext. 446; Coin 18.
Data Sets: Co.-owned 1; Sub-owned 2.
Key Systems: No. telco-owned 19; Total tel. on key sys. 104.
Plant Data: Buried cable 414 sh. mi.; Open wire, conductor (pairs) 4 mi.; Buried wire 404 cond. mi.; Pole lines 4 mi.; Tel. toll carrier, 106 ch.; Tel. sta. (or subscriber) carrier 144 ch.; Microwave "hops" 35.
Purchasing Responsibility: Lynn Hendrickson.
Annual Operating Revenues: 1982, $822,963.
Total Plant Investment: $3,773,173.
REA Borrower.
Construction Budgets: 1983, $25,000; 1984, $25,000.

WILLARD (55 D CDO). Willard Tel. Co., (See Merino).

WOODROW (174 D CDO). Eastern Slope Rural Tele. Ass'n., Inc., (See Hugo).

Alphabetical list of Colorado independent telephone companies, with headquarters.

Agate Mutual Telephone Co., Agate
Big Sandy Telecom, Simla
Bijou Telephone Coop., Byers
Blanca Telephone Co., Blanca
Columbine Telephone Co., Hooper
Delta County Telephone Co., Paonia
Eagle Telecommunications, Inc., Eagle
Eastern Slope Rural Telephone Assn., Inc., Hugo
El Paso County Telephone Co., Colorado Springs
Farmers Mutual Telephone Co., Pleasant View
Grover Telephone Exch., Grover
Haxtun Telephone Co., Haxtun
Nucla-Naturita Telephone Co., Nucla
Nunn Telephone Co., Nunn
Peetz Cooperative Telephone, Peetz
Phillips County Telephone Co., Holyoke
Pine Drive Telephone Co., Beulah
Plains Cooperative Telephone Assn., Inc., Joes
Rico Telephone Co., Rico
Roggen Telephone Coop. Co., Roggen
Rye Telephone Co., Inc., Colorado City
Stoneham Coop. Telephone Corp., Stoneham
Strasburg Telephone Co., Strasburg
Universal Tel. Co. of Colorado, Pagosa Springs
Wiggins Telephone Assn., Wiggins
Willard Telephone Co., Merino

CONNECTICUT

(The Bell exchanges in Connecticut will be found on page 657. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	3,164,000
TOTAL NUMBER OF TELEPHONES	2,639,358
RESIDENCE TELEPHONES	1,946,362
BUSINESS TELEPHONES	692,996
INDEPENDENT NETWORK ACCESS LINES	11,728
TOTAL BELL SYSTEM TELEPHONES	60,138

6 **WOODBURY** (19,981 D CDO). The Woodbury Telephone Co., 299 Main St. S. 06798. Tel. (203) 263-2121.
Exchanges: Woodbury.
Personnel: J. Garry Mitchell, Pres.; Donald E. Porter, Treas.; Addis W. Morgan, Sec.; Alan Tarbox, Ch. Engr.; Arthur F. Thorsen, Plt. Supt.
Telephone Data: Tot. tels. 19,981; Bus. tels. 2577; Bus. lines 1407; Res. main sta. 9186; Res. ext. 7425; Coin 84.
Data Sets: Co.-owned 5.
Key Systems: No. telco-owned 171; Total tel. on key sys. 958; No. lines to sub-owned key sys. 6.
PBX's, PABX's: No. telco-owned, below 100 lines 5; Total tel. on lines 199; No. telco-owned, betw. 100 & 499 lines 2; Total tel. on lines 566.
Plant Data: Aerial cable 404.2 sh. mi.; Underground cable (duct) 3 sh. mi.; Buried cable 103.7 sh. mi.; Open wire, conductor (pairs) 412.8 mi.; Aerial in cable 90,733.5 cond. mi.; Underground wire (duct) 3771.2 cond. mi.; Buried wire 24,564.8 cond. mi.; Drop wire, pair mi. 4.4; Pole lines 142 mi.; Underground conduit tr. mi. 4.5; Duct mi. 37.3; Tel. toll carrier, 521 ch.; 1460 rt. mi.; Tel. exch. carrier, 809 ch.; 4115 rt. mi.; Tel. sta. (or subscriber) carrier 16 ch.; 60 rt. mi.
Purchasing Responsibility: John H. Naylor, Purch. Agent; J. Garry Mitchell, Pres.; Alan Tarbox, Equip. Engr.
Annual Operating Revenues: 1978, $1,486,345; 1979, $3,573,062.
Total Plant Investment: $12,894,431.
Construction Budgets: 1979, $917,000; 1980, $1,062,000; 1981, $777,000.

DELAWARE

(The Bell exchanges in Delaware will be found on page 644. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	604,000
TOTAL NUMBER OF TELEPHONES	530,734
RESIDENCE TELEPHONES	381,432
BUSINESS TELEPHONES	149,302
TOTAL BELL SYSTEM TELEPHONES	530,734

FLORIDA

(The Bell exchanges in Florida will be found on page 646. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	10,557,000
TOTAL NUMBER OF TELEPHONES	5,413,574
RESIDENCE TELEPHONES	4,020,513
BUSINESS TELEPHONES	1,393,061
INDEPENDENT NETWORK ACCESS LINES	2,172,466
TOTAL BELL SYSTEM TELEPHONES	5,401,422

ALACHUA (4530 D 833 ES CDO ADO). North Florida Telephone Co., (See Live Oak).

ALFORD (1046 D CDO). CTC of the South—Fla., (See Marianna).

ALLIGATOR POINT (331 D CDO). St. Joseph Tel. & Tel. Co., (See Port St. Joe).

6 **ALTAMONTE SPRINGS** Quincy Telephone Company, P. O. Box 5000. 32701. Tel. (305) 862-1123. (Does not serve this city.) Operating HQ: Shawnee Mission, Kan. 66205. Affiliation: Telephone & Data Systems, Inc.
Exchanges: Quincy; Attapulgus, Ga.
Personnel: E. P. Kittinger, Ch. of Bd. & Ch. Exec. Off.; J. B. Critchfield, Pres.; Henry Tunny, V.P.-Oper.; K. W. Hansen, V.P.-Finance; L. D. Corbin, Gen. Mgr.; R. B. Webb, Treas. & Controller; F. R. McPherson, V.P.-Gen. Mgr.; H. D. West, V.P.-Admin.; D. R. Kanagy, V.P.-Service; J. M. Johns, Sec. & Gen. Counsel; R. E. King, V.P.-Rev. Req.; H. W. Ramsey, V.P.-Engr. & Planning.
Telephone Data: Tot. tels. 13,387; Bus. tels. 1192; Res. main sta. 6453; Res. ext. 4048; Coin 107; Mobile 27.
PBX's, PABX's: No. telco-owned, below 100 lines 12; No. telco-owned, betw. 100 & 499 lines 1.
Plant Data: Aerial cable 7365 sh. mi.; Underground cable (duct) 6958 sh. mi.; Buried cable 29,432 sh. mi.;

Aerial in cable 535 cond. mi.; Underground wire (duct) 11 cond. mi.; Duct mi. 11; Tel. toll carrier, 5751 ch.
Purchasing Responsibility: Lila Corbin, Vice Pres. & Gen. Mgr.
Annual Operating Revenues: 1981, $55,717.
Total Plant Investment: $13,461,223.
REA Borrower.

1 **ALTAMONTE SPRINGS** United Tel. Co. of Fla., P. O. Box 5000. 32701. Tel. (305) 889-6000. (Does not serve this city.) Affiliation: United Telecommunications, Inc.
Exchanges: Apopka; Arcadia; Astor; Avon Park; Belleview; Beverly Hills; Boca Grande; Bonita Springs; Bowling Green; Bushnell; Cape Coral; Cape Haze; Clermont; Clewiston; Crystal River; Dade City; Everglades; Eustis; Forest; Fort Meade; Fort Myers; Fort Myers Beach; Groveland; Homosassa Springs; Howey-in-the-Hills; Immokalee; Inverness; Kenansville; Kissimmee; Lady Lake; Lake Placid; LaBelle; Leesburg; Lehigh Acres; Marco Island; Montverde; Moore Haven; Mt. Dora; Naples; North Cape Coral; North Fort Myers; North Naples; Ocala; Oklawaha; Orange City; Pine Island; Port Charlotte; Punta Gorda; Quincy; Salt Springs; Sanibel-Captiva Island; San Antonio; Sebring; Silver Springs Shores; Spring Lake; St. Cloud; Travares; Trillacooche; Umatilla; Wauchula; Weirsdale; Wildwood; Windermere; Winter Garden; Winter Park; Zolfo Springs; Attapulgus, Ga.
Personnel: E. P. Kittinger, Ch. of Bd. & Ch. Exec. Off.; T. W. Todd, Pres.; Henry Tunny, V.P.-Oper.; R. B. Webb, V.P.-Treas.
Telephone Data: Tot. tels. 912,040; Bus. tels. 193,628; Res. main sta. 485,160; Res. ext. 207,240; Coin 7523; Mobile 489.
PBX's, PABX's: No. telco-owned, below 100 lines 650.
Purchasing Responsibility: R. S. Bell, Staff Dir.-Material.
Construction Budgets: 1982, $154,500,000; 1983, $152,800,000.

ALTHA (1309 D CDO). St. Joseph Tel. & Tel. Co., (See Port St. Joe).

APALACHICOLA (2447 D CDO). St. Joseph Tel. & Tel. Co., (See Port St. Joe).

APOPKA (18,788 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

ARCADIA (11,689 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

ASTOR (948 D). United Tel. Co. of Fla., (See Altamonte Springs).

AVON PARK (9314 D ADO TC). United Tel. Co. of Fla., (See Altamonte Springs).

BAKER (1766 ES CDO). Central Telephone — Florida, (See Tallahassee).

BARTOW (16,182 D ADO). General Tel. Co. of Fla., (See Tampa).

BAY LAKE (7959 ES TC). Vista-United Telecommunications, (See Lake Buena Vista).

THE BEACHES (1574 D CDO). St. Joseph Tel. & Tel. Co., (See Port St. Joe).

BELLEVIEW (8941 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

BEVERLY HILLS (4822 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

BLOUNTSTOWN (4319 D CDO). St. Joseph Tel. & Tel. Co., (See Port St. Joe).

BOCA GRANDE (1846 D CDO). United Tel. Co. of Fla., (See Altamonte Springs).

BONIFAY (4314 D ADO). CTC of the South—Fla., (See Marianna).

BONITA SPRINGS (10,617 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

BOULOUNGE (44 D 17 ES CDO). CTC of the South—Ga., (See Thomaston, Ga.)

BOWLING GREEN (1546 D CDO). United Tel. Co. of Fla., (See Altamonte Springs).

BRADENTON (103,022 D ADO). General Tel. Co. of Fla., (See Tampa).

BRANFORD (2431 D 198 ES CDO). North Florida Telephone Co., (See Live Oak).

BRISTOL (1776 D CDO). St. Joseph Tel. & Tel. Co., (See Port St. Joe).

BROOKER (973 D 55 ES CDO). North Florida Telephone Co., (See Live Oak).

BUSHNELL (7363 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

CALLAHAN (3354 D 588 ES ADO). North Florida Telephone Co., (See Live Oak).

CAPE CORAL (19,930 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

CAPE HAZE (4753 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

CARRABELLE (1719 D CDO). St. Joseph Tel. & Tel. Co., (See Port St. Joe).

CHATTAHOOCHEE (2774 D CDO). St. Joseph Tel. & Tel. Co., (See Port St. Joe).

CHERRY LAKE (1096 D CDO). Central Telephone — Florida, (See Tallahassee).

CITRA (1038 D 134 ES CDO). North Florida Telephone Co., (See Live Oak).

CLEARWATER (258,417 D ADO TC). General Tel. Co. of Fla., (See Tampa).

CLERMONT (6190 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

CLEWISTON (7345 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

COTTONDALE (1198 D CDO). CTC of the South—Fla., (See Marianna).

CRAWFORDVILLE (3127 D ADO). Central Telephone — Florida, (See Tallahassee).

CRESCENT CITY (2102 D 106 ES CDO). North Florida Telephone Co., (See Live Oak).

CRESTVIEW (8888 ES ADO TC). Central Telephone — Florida, (See Tallahassee).

CRYSTAL RIVER (9329 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

DADE CITY (10,820 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

DAVISVILLE (754 D 183 ES). Southland Telephone Co., (See Atmore, Ala.)

DE FUNIAK SPRINGS (5666 D ADO). Central Telephone — Florida, (See Tallahassee).

DESTIN (6788 ES ADO). Central Telephone — Florida, (See Tallahassee).

EASTPOINT (1303 D CDO). St. Joseph Tel. & Tel. Co., (See Port St. Joe).

ENGLEWOOD (14,255 D ADO). General Tel. Co. of Fla., (See Tampa).

EUSTIS (14,006 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

EVERGLADES (1366 D CDO). United Tel. Co. of Fla., (See Altamonte Springs).

FLORAHOME (542 D 49 ES CDO). North Florida Telephone Co., (See Live Oak).

FLORIDA SHERIFFS BOYS RANCH (396 D 4 ES CDO). North Florida Telephone Co., (See Live Oak).

FOREST (3591 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

FORT MEADE (3545 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

FORT MYERS (93,763 D ADO TC). United Tel. Co. of Fla., (See Altamonte Springs).

FORT MYERS BEACH (10,466 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

FT. WALTON BEACH (28,826 D 7149 ES ADO TC). Central Telephone — Florida, (See Tallahassee).

FORT WHITE (664 D 74 ES CDO). North Florida Telephone Co., (See Live Oak).

FREEPORT (1367 D CDO). Central Telephone — Florida, (See Tallahassee).

FROSTPROOF (3713 D ADO). General Tel. Co. of Fla., (See Tampa).

GLENDALE (697 D CDO). Central Telephone — Florida, (See Tallahassee).

GRAND RIDGE (1684 D 33 ES CDO). CTC of the South—Fla., (See Marianna).

GREENVILLE (1334 ES CDO). Central Telephone — Florida, (See Tallahassee).

GREENWOOD (727 D CDO). CTC of the South—Fla., (See Marianna).

GROVELAND (3353 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

HAINES CITY (20,238 D ADO). General Tel. Co. of Fla., (See Tampa).

HASTINGS (1632 D 124 ES CDO). North Florida Telephone Co., (See Live Oak).

HIGH SPRINGS (3012 D 327 ES CDO). North Florida Telephone Co., (See Live Oak).

HILLIARD (1902 D 294 ES ADO). North Florida Telephone Co., (See Live Oak).

HOMOSASSA SPRINGS (7057 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

HOSFORD (651 D CDO). St. Joseph Tel. & Tel. Co., (See Port St. Joe).

HOWEY-IN-THE-HILLS (1373 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

HUDSON (34,116 D ADO). General Tel. Co. of Fla., (See Tampa).

IMMOKALEE ([illegible] D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

INDIAN LAKES (1050 D ADO). General Tel. Co. of Fla., (See Tampa).

9 **INDIANTOWN** (2181 D 177 ES CDO). Indiantown Tel. System, P. O. Box 277. 33456. Tel. (305) 597-2111.
Exchanges: Indiantown.
Personnel: R. M. Post, Pres.; Jack A. Robinson, Gen. Mgr.; Cecil H. Orsby, Treas.; Douglas L. Gilley, Supr. Engr.; Charles Dennis, Oper. Mgr.
Telephone Data: Tot. tels. 2678; Bus. tels. 460; Bus. lines 400; Res. main sta. 1127; Res. ext. 645; Coin 36.
Data Sets: Co.-owned 4; Sub-owned 3.
Key Systems: No. telco-owned 44; Total tel. on key sys. 158.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 51; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 50.
Plant Data: Aerial cable 4.2 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 247 sh. mi.; Underground wire (duct) 2 cond. mi.; Buried wire 70 cond. mi.; Drop wire, pair mi. 35; Pole lines 4 mi.; Duct mi. .8; Tel. toll carrier, 216 ch.; 77 rt. mi.; Tel. sta. (or subscriber) carrier 136 ch.; 348 rt. mi.
Purchasing Responsibility: Douglas L. Gilley, Supr. Engr.; Charles L. Dennis, Oper. Mgr.
Total Plant Investment: $2,793,006.
REA Borrower.

INTERLACHEN (2244 D 253 ES CDO). North Florida Telephone Co., (See Live Oak).

INVERNESS (17,122 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

JASPER (2675 D 97 ES CDO). North Florida Telephone Co., (See Live Oak).

JENNINGS (1001 D 77 ES CDO). North Florida Telephone Co., (See Live Oak).

KEATON BEACH Gulf Tel. Co., (See Perry).

KENANSVILLE (407 D). United Tel. Co. of Fla., (See Altamonte Springs).

KINGSLEY LAKE (509 D CDO). CTC of the South—Fla., (See Marianna).

KISSIMMEE (30,907 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

LABELLE (5212 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

LADY LAKE (2631 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

6 **LAKE BUENA VISTA** (7836 ES TC). Vista-United Telecommunications, P. O. Box 116. 32830. Tel. (305) 828-9000. Affiliation: Partnership — Vista Communications-Walt Disney Productions, and Florida Telephone Corp.-United Telecommunications, Inc. (Independent).
Exchanges: Bay Lake; Lake Buena Vista.
Personnel: Michael Bagnall, Ch. of Management Committee; Meg Crofton, Oper. Mgr.; James W. Tyler, Gen. Mgr.; James T. Schumacher, Mgr., Finance & Admin.; Philip Smith, Sec.; Joseph T. Hegarty, Engr. Mgr.; Crawford Barley, Maintenance Mgr.
Telephone Data: Tot. tels. 14,871; Bus. tels. [illegible]; Bus. lines 1009; Res. main sta. 22; Res. ext. 10; Coin [illegible].
Data Sets: Co.-owned 632.
Key Systems: No. lines to sub-owned key sys. 4.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 2; No. telco-owned, 500 lines and above 8.
Plant Data: Aerial cable 1 sh. mi.; Underground cable (duct) 58 sh. mi.; Buried cable 47 sh. mi.; Aerial in cable 20 cond. mi.; Underground wire (duct) 35,746 cond. mi.; Buried wire 11,118 cond. mi.; Drop wire, pair mi. 3; Mi. coaxial cable, voice & video (non-CATV) 5.5; Underground conduit tr. mi. 16; Duct mi. 102; Tel. toll carrier, 720 ch.; .1 rt. mi.; Tel. exch. carrier, 500 ch.; 8 rt. mi.; Microwave "hops" 1; Microwave 120 ch. mi.
Purchasing Responsibility: Walt Disney World Co., P. O. Box 40, Lake Buena Vista, Fla. 32830, (305) 828-3550.
Annual Operating Revenues: 1981, $9,433,809; 1982, $12,062,289.
Total Plant Investment: $27,264,726.
Construction Budgets: 1982, $4,368,000; 1983, $5,220,000; 1984, $2,450,000.

LAKE BUTLER (2340 D 240 ES CDO). North Florida Telephone Co., (See Live Oak).

LAKE PLACID (8569 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

LAKE WALES (16,613 D ADO). General Tel. Co. of Fla., (See Tampa).

LAKELAND (97,888 D ADO). General Tel. Co. of Fla., (See Tampa).

LAUREL HILL (333 D CDO). The Florala Tel. Co., Inc., (See Florala, Ala.)

LAWTEY (1259 D CDO). CTC of the South—Fla., (See Marianna).

LEE (817 D CDO). Central Telephone — Florida, (See Tallahassee).

LEESBURG (24,875 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

LEHIGH ACRES (9631 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

3 **LIVE OAK** (7863 D 1126 ES ADO TC). North Florida Telephone Co., 306 White Ave. S. E. 32060. Tel. (904) 362-2906. Affiliation: Mid-Continent Telephone Corporation.
Exchanges: Alachua; Branford; Brooker; Callahan; Citra; Crescent City; Florahome; Florida Sheriffs Boys Ranch; Fort White; Hastings; High Springs; Hilliard; Interlachen; Jasper; Jennings; Lake Butler; Live Oak; Luraville; McIntosh; Mayo; Melrose; Orange Springs; Raiford; Waldo; Wellborn; White Springs.
Personnel: Wallace S. Townsend, Pres.; Norman R. Weston, Vice Pres.; Sam I. Gibbs, Vice Pres.; Alfred T. Airth, Treas.; Frank Rowan, Asst. Treas.; Sam S. Fann, Sec.
Telephone Data: Tot. tels. 56,261; Bus. tels. 12,415; Bus. lines 4768; Res. main sta. 30,520; Res. ext. 15,326; Coin 435; Mobile 33.
Data Sets: Co.-owned 35; Sub-owned 25.
Key Systems: No. telco-owned 505; Total tel. on key sys. 2800; No. lines to sub-owned key sys. 26.
PBX's, PABX's: No. telco-owned, below 100 lines 27; Total tel. on lines 1356; No. telco-owned, betw. 100 & 499 lines 11; Total tel. on lines 1789; No. telco-owned, 500 lines and above 1; Total tel. on lines 527; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 5; No. of phones on sub-owned PABX's 50.
Plant Data: Aerial cable 518.26 sh. mi.; Underground cable (duct) 10.66 sh. mi.; Buried cable 5293.17 sh. mi.; Open wire, conductor (pairs) 115.16 mi.; Aerial in cable 78,801.66 cond. mi.; Underground wire (duct) 12,490.14 cond. mi.; Buried wire 394,474.48 cond. mi.; Drop wire, pair mi. 2568.56; Mi. coaxial cable, voice & video (non-CATV) 12.74; Pole lines 503.4 mi.; Underground conduit tr. mi. 5.89; Duct mi. 22.94; Tel. toll carrier, 2832 ch.; 34,172 rt. mi.; Tel. exch. carrier, 2268 ch.; 24,839 rt. mi.; Tel. sta. (or subscriber) carrier 557 ch.; 2573 rt. mi.; Microwave "hops" 11; Microwave 181.5 ch. mi.
Purchasing Responsibility: Wallace S. Townsend, Pres.
Annual Operating Revenues: 1980, $20,835,160; 1981, $23,719,239.
Total Plant Investment: $87,929,154.
REA Borrower.
Construction Budgets: 1981, $12,723,000; 1982, $10,606,100; 1983, $10,723,900.

LURAVILLE (1620 D 43 ES CDO). North Florida Telephone Co., (See Live Oak).

8 **MacCLENNY** (5775 D CDO ADO). Northeast Florida Tel. Co., Inc., 130 No. Fourth St. 32063. Tel. (904) 259-2261.
Exchanges: MacClenny; Sanderson.
Personnel: Gladys R. Walker, Ch. of Bd. & Pres.; Leon Conner, Sr. V.P.-Oper. & Gen. Mgr.; John T. McGlew, Corp. Treas.; Evelyn H. Holland, Corp. Sec.; Jimmy S. Albritton, O.S.P. Engr.; Fred P. Conner, Outside Plt. Supt.
Telephone Data: Tot. tels. 6978; Bus. tels. 1736; Res. main sta. 3358; Res. ext. 1864; Coin 23.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 57; Total tel. on key sys. 374.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 70; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 479.
Plant Data: Aerial cable 63.2 sh. mi.; Underground cable (duct) .6 sh. mi.; Buried cable 307.8 sh. mi.; Buried wire 120.8 cond. mi.; Drop wire, pair mi. 19.22; Tel. toll carrier, 264 ch.; 20 rt. mi.; Tel. exch. carrier, 24 ch.; 9 rt. mi.; Tel. sta. (or subscriber) carrier 16 ch.; 171.2 rt. mi.
Purchasing Responsibility: John T. McGlew, Corporate Treas.
Annual Operating Revenues: 1982, $2,034,872.
Total Plant Investment: $5,063,467.
REA Borrower.
Construction Budgets: 1982, $1,265,796; 1983, $1,400,000; 1984, $1,875,000.

MACCLENNY (5775 D CDO ADO). Northeast Florida Tel. Co., Inc., (See Macclenny).

MCINTOSH (2645 D 295 ES CDO). North Florida Telephone Co., (See Live Oak).

MADISON (4187 D ADO). Central Telephone — Florida, (See Tallahassee).

MALONE (1391 D CDO). CTC of the South—Fla., (See Marianna).

MARCO ISLAND (12,979 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

4 **MARIANNA** (9868 D ADO TC). CTC of the South—Fla., 125 W. Lafayette St. 32446. Tel. (904) 526-2311. Operating HQ: Atlanta, Ga. 30339. Affiliation: Continental Telephone Corp., 2700 Cumberland Pkwy., Atlanta, Ga. 30339.
Exchanges: Alford; Bonifay; Cottondale; Grand Ridge; Greenwood; Kingsley Lake; Lawtey; Malone; Marianna; Reynolds Hill; Santa Rosa Beach; Seagrove Beach; Sneads; Starke; Westville.
Personnel: William C. Roach, Jr., Pres.; Jeff L. McGehee, V.P.-Gen. Mgr.; Jerry Braxton, Comp.; William E. Noyes, Sec.; Joseph Polacky, Network Design Mgr.; Robert C. Powell, Plt. Supt.
Telephone Data: Tot. tels. 34,629; Bus. tels. 8130; Bus. lines 3302; Res. main sta. 17,558; Res. ext. 8941; Coin 278; Mobile 23.
Key Systems: No. telco-owned 340; Total tel. on key sys. 2284.
Plant Data: Aerial cable 194.2 sh. mi.; Underground cable (duct) 8.45 sh. mi.; Buried cable 2233.36 sh. mi.; Open wire, conductor (pairs) 751.02 mi.; Aerial in cable 18,700 cond. mi.; Underground wire (duct) 1640 cond. mi.; Buried wire 80,550 cond. mi.; Drop wire, pair mi. 427.23; Pole lines 318 mi.; Underground conduit tr. mi. 1.60; Duct mi. 20; Tel. sta. (or subscriber) carrier 3723 ch.; 802 rt. mi.
Purchasing Responsibility: Paul Troiani, Continental Tel. Serv. Corp. P. O. Box 401, Merrifield, Va. 22116.
Total Plant Investment: $31,960,000.
REA Borrower.
Construction Budgets: 1982, $4,000,000; 1983, $5,000,000; 1984, $6,000,000.

MAYO (1597 D 132 ES CDO). North Florida Telephone Co., (See Live Oak).

MELROSE (2249 D 219 ES CDO). North Florida Telephone Co., (See Live Oak).

MOLINO (1375 D 277 ES CDO). Southland Telephone Co., (See Atmore, Ala.)

MONTICELLO (5025 D ADO). Central Telephone — Florida, (See Tallahassee).

MONTVERDE (738 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

MOORE HAVEN (1920 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

MT. DORA (10,577 D). United Tel. Co. of Fla., (See Altamonte Springs).

MULBERRY (6976 D ADO). General Tel. Co. of Fla., (See Tampa).

MYAKKA CITY (1192 D ADO). General Tel. Co. of Fla., (See Tampa).

NAPLES (65,327 D ADO TC). United Tel. Co. of Fla., (See Altamonte Springs).

NEW PORT RICHEY (53,302 D ADO). General Tel. Co. of Fla., (See Tampa).

NORTH CAPE CORAL (9283 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

NORTH FORT MYERS (24,014 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

NORTH NAPLES (11,648 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

NORTH PORT (8404 D ADO). General Tel. Co. of Fla., (See Tampa).

OCALA (58,083 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

OKLAWAHA (2857 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

ORANGE CITY (13,715 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

ORANGE SPRINGS (1013 D 67 ES CDO). North Florida Telephone Co., (See Live Oak).

PALMETTO (19,702 D ADO). General Tel. Co. of Fla., (See Tampa).

PANACEA (709 D CDO). Central Telephone — Florida, (See Tallahassee).

PAXTON (399 D CDO). The Florala Tel. Co., Inc., (See Florala, Ala.)

8 **PERRY** (6746 D CDO). Gulf Tel. Co., 301 S. Jefferson St. 32347. Tel. (904) 584-2211.
Exchanges: Keaton Beach; Perry.
Personnel: E. L. "Luther" Cox, Ch. of Bd. & Pres.; E. C. Cox & M. C. Beckett, Vice Pres.; E. L. Cox, Jr., Gen. Mgr., Purch. Off. & Sec.-Treas.
Telephone Data: Tot. tels. 6746.
Plant Data: Aerial cable 15 sh. mi.; Buried cable 357 sh. mi.; Aerial in cable 85 cond. mi.; Pole lines 5 mi.
REA Borrower.

PINE ISLAND (4462 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

PLANT CITY (26,934 D ADO). General Tel. Co. of Fla., (See Tampa).

POLK CITY (2313 D ADO). General Tel. Co. of Fla., (See Tampa).

PONCE DE LEON (944 D CDO). Central Telephone — Florida, (See Tallahassee).

PORT CHARLOTTE (28,348 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

5 **PORT ST. JOE** (4806 D CDO ADO). St. Joseph Tel. & Tel. Co., 300 First St. 32456. Tel. (904) 227-2111.
Exchanges: Altha; Apalachicola; Blountstown; Bristol; Carrabelle; Chattahoochee; Eastpoint; Hosford; Port St. Joe; The Beaches; Tyndall AFB; Wewahitchka; Alligator Point; Wakulla Springs.
Personnel: B. R. Gibson, Jr., Exec. V.P.-Gen. Mgr.; T. J. McDermott, Auditor; H. Higdon Swatts, Gen. Mgr.-Oper.; Patrick E. Mahoney, Commercial Mktg. Mgr.; Tim G. Griffin, Ch. Engr.; Frank Pierce, Mgr. Outside Plt. Engr.; Troy C. Parrish, Mgr. Traffic Services.
Telephone Data: Tot. tels. 23,419; Bus. tels. 7036; Bus. lines 2748; Res. main sta. 13,862; Res. ext. 7522; Coin 285; Mobile 28.
Data Sets: Co.-owned 45.
Key Systems: No. telco-owned 265; Total tel. on key sys. 1301.
PBX's, PABX's: No. telco-owned, below 100 lines 8; No. telco-owned, betw. 100 & 499 lines 17; No. telco-owned, 500 lines and above 2; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 85.
Plant Data: Aerial cable 206 sh. mi.; Underground cable (duct) 5 sh. mi.; Buried cable 1733 sh. mi.; Open wire, conductor (pairs) 52 mi.; Aerial in cable 9254 cond. mi.; Underground wire (duct) 2047 cond. mi.; Buried wire 66,769 cond. mi.; Drop wire, pair mi. 573; Mi. coaxial cable, voice & video (non-CATV) 2.4; Pole lines 254 mi.; Underground conduit tr. mi. 5; Duct mi. 22; Tel. toll carrier, 762 ch.; 196.8 rt. mi.; Tel. exch. carrier, 636 ch.; 29.6 rt. mi.; Tel. sta. (or subscriber) carrier 2194 ch.; Microwave "hops" 9; Microwave 154.11 ch. mi.
Purchasing Responsibility: B. R. Gi[illegible], Jr., Vice Pres.
Total Plant Investment: $23,401,964.
REA Borrower.

PUNTA GORDA (16,605 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

QUINCY (12,345 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

QUINCY (9732 D 2038 ES ADO TC). Quincy Telephone Company, (See Altamonte Springs).

RAIFORD (847 D 29 ES CDO). North Florida Telephone Co., (See Live Oak).

REYNOLDS HILL (1163 D CDO). CTC of the South—Fla., (See Marianna).

ST. CLOUD (10,490 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

ST. MARKS (622 D CDO). Central Telephone — Florida, (See Tallahassee).

ST. PETERSBURG (331,061 D ADO TC). General Tel. Co. of Fla., (See Tampa).

SALT SPRINGS (1103 D). United Tel. Co. of Fla., (See Altamonte Springs).

SAN ANTONIO (2530 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

SANDERSON (1203 D CDO). Northeast Florida Tel. Co., Inc., (See Macclenny).

SANIBEL-CAPTIVA ISLAND (10,241 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

SANTA ROSA BEACH (1070 D CDO). CTC of the South—Fla., (See Marianna).

SARASOTA (154,089 D ADO TC). General Tel. Co. of Fla., (See Tampa).

SEAGROVE BEACH (936 D CDO). CTC of the South—Fla., (See Marianna).

SEBRING (17,360 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

SHALIMAR (8167 D ADO). C[illegible]phone — Florida, (See Tallahassee).

SILVER SPRINGS SHORES (4194 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

SNEADS (1868 D CDO). CTC of the South—Fla., (See Marianna).

SOPCHOPPY (782 ES CDO). Central Telephone — Florida, (See Tallahassee).

SPRING LAKE (2806 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

STARKE (6692 D 307 ES ADO). CTC of the South—Fla., (See Marianna).

1 **TALLAHASSEE** (85,953 D 49,338 ES ADO TC). Central Telephone — Florida, 1313 Blair Stone Dr. 32301. Tel. (904) 599-1277. Operating HQ: Chicago, Ill. 60631. Affiliation: Central Telephone and Utilities Corporation and Operating Companies.
Exchanges: Baker; Cherry Lake; Crawfordville; Crestview; De Funiak Springs; Destin; Ft. Walton Beach; Freeport; Glendale; Greenville; Lee; Madison; Monticello; Panacea; Ponce De Leon; St. Marks; Shalimar; Sopchoppy; Tallahassee; Valparaiso.
Personnel: R. P. Reuss, Ch. of Bd. & Ch. Exec. Off.; W. G. Mitchell, Pres.; W. B. Garnett, Exec. V.P.; S. R. Leftwich, Group-V.P.; I. L. Grogan, Vice Pres.; E. H. Irminger, Vice Pres. & Comp.; K. L. Pohlman, Vice Pres. & Sec.-Treas.
Telephone Data: Tot. tels. 234,127; Bus. tels. 83,208; Bus. lines 40,686; Res. main sta. 109,140; Res. ext. 41,784; Coin 2134; Mobile 212.
Data Sets: Co.-owned 206.
Key Systems: No. telco-owned 4671; Total tel. on key sys. 37,232; No. lines to sub-owned key sys. 1820.
PBX's, PABX's: No. telco-owned, below 100 lines 63; Total tel. on lines 3858; No. telco-owned, betw. 100 & 499 lines 14; Total tel. on lines 2554; No. trunks serv. sub-owned PABX's 1092.
Plant Data: Aerial cable 1926.41 sh. mi.; Underground cable (duct) 593.25 sh. mi.; Buried cable 302.08 sh. mi.; Aerial in cable 279,392.5 cond. mi.; Underground wire

(duct) 609,365.21 cond. mi.; Buried wire 955,799.16 cond. mi.; Mi. coaxial cable, voice & video (non-CATV) 50.6; Pole lines 319.91 mi.; Underground conduit tr. mi. 132.69; Duct mi. [illegible]; Tel. toll carrier, 13,996 ch.; 256,346 rt. mi.; Tel. exch. carrier, 1354 ch.; 19,402.6 rt. mi.; Tel. sta. (or subscriber) carrier 2506 ch.; 33,337 rt. mi.; Microwave "hops" 15; Microwave 343.816 ch. mi.
Purchasing Responsibility: Wallace Albritton, Mgr, Customer Service; Dick Kuhne, Purch. Supr., Central Telephone-Florida, P. O. Box 2214, Tallahassee, Fla. 32304.
Annual Operating Revenues: 1981, $97,832,000; 1982, $104,793,000.
Total Plant Investment: $291,026,414.
Construction Budgets: 1982, $34,290,900; 1983, $39,930,000; 1984, $33,494,000.

1 **TAMPA** (481,447 D ADO TC). General Tel. Co. of Fla., One Tampa City Center. 33601. Tel. (813) 224-4011. Affiliation: GTE Corporation,. 1 Stamford Forum, Stamford, Conn. 06904.

Exchanges: Bartow; Bradenton; Clearwater; Englewood; Frostproof; Haines City; Hudson; Indian Lakes; Lakeland; Lake Wales; Mulberry; Myakka City; New Port Richey; North Port; Palmetto; Plant City; Polk City; St. Petersburg; Sarasota; Tampa; Tarpon Springs; Venice; Winter Haven; Zephyrhills.
Personnel: George H. Gage, Pres.; J. R. Millisor, V.P.-Mktg. & Customer Service; G. N. King, V.P.-Network, Engr. & Constr.; Victor Leevengood, Sec.-Treas.; E. Aldrich, Controller.
Telephone Data: Tot. tels. 1,808,705; Bus. tels. 416,088; Bus. lines 225,922; Res. main sta. 960,486; Res. ext. 432,131; Coin 14,592; Mobile 1087.
Data Sets: Co.-owned 4727.
PBX's, PABX's: No. of phones on sub-owned PABX's 36,425.
Plant Data: Aerial cable 8863 sh. mi.; Underground cable (duct) 2421 sh. mi.; Buried cable 15,993 sh. mi.; Open wire, conductor (pairs) 3638 mi.; Aerial in cable 807,934 cond. mi.; Underground wire (duct) 2,747,413 cond. mi.; Buried wire 3,513,137 cond. mi.; Mi. coaxial cable, voice & video (non-CATV) 586; Pole lines 3027 mi.; Underground conduit tr. mi. 2272; Duct mi. 9436.
Purchasing Responsibility: N. L. Bowman, Supp. & Transp. Dir.; R. Bennett, Supp. Mgr.-Oper.; J. W. Huffman, Supp. Mgr.-Purch.; B. C. Talcott, Supp.-Admin.; R. P. Gunn, Supp. Mgr.-Equip. Services Center.
Annual Operating Revenues: 1981, $777,134,779; 1982, $886,121,621.
Total Plant Investment: $2,376,091,912.
Construction Budgets: 1982, $262,926,385; 1983, $267,000,000; 1984, $305,351,000.

TARPON SPRINGS (31,513 D ADO). General Tel. Co. of Fla., (See Tampa).

TRAVARES (9723 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

TRILLACOOCHE (2491 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

TYNDALL AFB (3304 D CDO). St. Joseph Tel. & Tel. Co., (See Port St. Joe).

UMATILLA (4990 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

VALPARAISO (1785 D 9094 ES ADO). Central Telephone — Florida, (See Tallahassee).

VENICE (49,273 D ADO). General Tel. Co. of Fla., (See Tampa).

WAKULLA SPRINGS (44 D). St. Joseph Tel. & Tel. Co., (See Port St. Joe).

WALDO (1569 D 30 ES CDO). North Florida Telephone Co., (See Live Oak).

WALNUT (975 D 257 ES CDO). Southland Telephone Co., (See Atmore, Ala.)

WAUCHULA (6815 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

WEIRSDALE (1093 D). United Tel. Co. of Fla., (See Altamonte Springs).

WELLBORN (863 D 96 ES CDO). North Florida Telephone Co., (See Live Oak).

WESTVILLE (864 D CDO). CTC of the South—Fla., (See Marianna).

WEWAHITCHKA (2063 D CDO). St. Joseph Tel. & Tel. Co., (See Port St. Joe).

WHITE SPRINGS (1531 D 98 ES CDO). North Florida Telephone Co., (See Live Oak).

WILDWOOD (5635 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

WINDERMERE (4100 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

WINTER GARDEN (14,496 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

WINTER HAVEN (58,151 D ADO TC). General Tel. Co. of Fla., (See Tampa).

WINTER PARK (181,608 D ADO). United Tel. Co. of Fla., (See Altamonte Springs).

ZEPHYRHILLS (18,154 D ADO). General Tel. Co. of Fla., (See Tampa).

ZOLFO SPRINGS (1798 D CDO). United Tel. Co. of Fla., (See Altamonte Springs).

Alphabetical list of Florida independent telephone companies, with headquarters.

CTC of the South — Florida, Marianna
Central Telephone Co. of Florida, Tallahassee
General Telephone Co. of Florida, Tampa
Gulf Telephone Co., Perry
Indiantown Telephone System, Indiantown
Northeast Florida Telephone Co., Inc., MacClenny
North Florida Telephone Co., Live Oak
Quincy Telephone Co., Altamonte Springs
St. Joseph Telephone & Telegraph Co., Port St. Joe
United Telephone Co. of Florida, Altamonte Springs
Vista-United Telecommunications, Lake Buena Vista

GEORGIA

(The Bell exchanges in Georgia will be found on page 647. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	5,679,000
TOTAL NUMBER OF TELEPHONES	3,642,638
RESIDENCE TELEPHONES	2,663,101
BUSINESS TELEPHONES	979,537
INDEPENDENT NETWORK ACCESS LINES	393,914
TOTAL BELL SYSTEM TELEPHONES	3,619,213

ABBEVILLE (700 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

ADEL (4393 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

ADRIAN (1148 D CDO). Pineland Tel. Coop., Inc., (See Metter).

ALAMO (1062 D CDO). CTC of the South—Ga., (See Thomaston).

ALAPAHA (674 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

9 **ALMA** (3185 D CDO). Alma Tel. Co., Inc., P. O. Drawer 70. 31510. Tel. (912) 632-7211.
Exchanges: Alma; Nicholls; Patterson.
Personnel: Jack Bennett, Pres. & Gen. Mgr.
Telephone Data: Tot. tels. 4572; Bus. tels. 782; Res. main sta. 3790; Res. ext. 2140; Coin 28.
Key Systems: No. telco-owned 12; Total tel. on key sys. 90.
Purchasing Responsibility: Hobert Taylor, Plt. Mgr.; Darrell Douglas, COE Mgr.
REA Borrower.

ANDERSON (600 D). Bulloch Telephone Cooperative, Inc., (See Statesboro).

ASHBURN (4355 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

ATTAPULGUS (1000 D CDO). Quincy Telephone Company, (See Altamonte Springs, Fla.)

ATTAPULGUS (1079 D). United Tel. Co. of Fla., (See Altamonte Springs, Fla.)

BARTOW (465 D CDO). Pineland Tel. Coop., Inc., (See Metter).

BARWICK (506 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

BATESVILLE (662 D 86 ES CDO). Standard Tel. Co., (See Cornelia).

BERLIN (1105 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

BIG CANOE (270 D). Nelson-Ball Ground Tel. Co., Inc., (See Nelson).

BIG CANOE (153 D 53 ES CDO). Standard Tel. Co., (See Cornelia).

BLAIRSVILLE (4190 D 893 ES ADO). Standard Tel. Co., (See Cornelia).

7 **BLAKELY** (5796 D CDO). Georgia Tel. Corp., 120 S. Church St. 31723. Tel. (912) 723-3141.
Exchanges: Blakely; Cedar Springs; Ochlocknee; Whigham.
Personnel: W. C. DeLoach, Pres. & Gen. Mgr.; M. G. Enfinger, Plt. Supt.
Telephone Data: Tot. tels. 8500.
Purchasing Responsibility: W. C. DeLoach, Pres.

8 **BLUE RIDGE** (3615 D ADO). Blue Ridge Tel. Co., Inc., E. 1st St. 30513. Tel. (404) 632-2211.
Exchanges: Blue Ridge; Dial; Lakewood.
Personnel: Hoke T. Jones, Sr., Pres. & Gen. Mgr.; Jerrie Dunn, Sec.-Treas.; Voncel Gregory, Ch. Engr. & Plt. Supt.
Telephone Data: Tot. tels. 6012; Coin 28; Mobile 24.
Data Sets: Co.-owned 15.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 44; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 85.
Plant Data: Aerial cable 185 sh. mi.; Underground cable (duct) 1.8 sh. mi.; Buried cable 225 sh. mi.; Open wire, conductor (pairs) 10 mi.; Aerial in cable 20,643.3 cond. mi.; Underground wire (duct) 350.1 cond. mi.; Buried wire 558.4 cond. mi.; Pole lines 429.6 mi.; Underground conduit tr. mi. 16; Duct mi. 122; Tel. toll carrier, 168 ch.; 15 rt. mi.; Tel. sta. (or subscriber) carrier 144 ch.; 45 rt. mi.
Purchasing Responsibility: Hoke T. Jones, Sr., Gen. Mgr.; Voncel Gregory, Engr.; Maxine Davis, Bookkeeper.
REA Borrower.

BLUFFTON (168 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

BOSTON (968 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

BOULOUGNE (86 D). South Georgia Tel. Co., Inc., (See Sylvania).

BRASELTON (1437 D CDO). Mid-Georgia Telephone Corp., Commerce Dist., (See Commerce).

BROOKLET (1196 D). Bulloch Telephone Cooperative, Inc., (See Statesboro).

BROXTON (1627 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

BUENA VISTA (1922 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

BUTLER (2200 D CDO). Public Service Tel. Co., Inc., (See Reynolds).

BYROMVILLE (493 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

8 **BYRON** (3097 D ADO). Mid-Georgia Telephone Corp., Byron Dist., P. O. Box 86, Hwy. 49. 31008. Tel. (912) 956-5000. Affiliation: Mid-Continent Telephone Corp.
Exchanges: Byron; Centerville.
Personnel: Thomas L. Johnson, Pres.; N. R. Weston, Vice Pres.; Donald E. Merritt, Local Customer Service Mgr.; Franklin D. Rowan, Sec.-Treas.; David J. Legg, Staff Engr., O.S.P., Ga. Div.; Durrel C. Brewer, O.S.P. Supr.
Telephone Data: Tot. tels. 6826; Bus. tels. 914; Bus. lines 319; Res. main sta. 3635; Res. ext. 2596; Coin 35.
Key Systems: No. telco-owned 19; Total tel. on key sys. 166.
PBX's, PABX's: No. telco-owned, below 100 lines 5; Total tel. on lines 350.
Plant Data: Aerial cable 84.01 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 204.23 sh. mi.; Open wire, conductor (pairs) 48.69 mi.; Aerial in cable 13,156.74 cond. mi.; Underground wire (duct) 1544.2 cond. mi.; Buried wire 19,688.31 cond. mi.; Pole lines 32 mi.; Duct mi. .94; Tel. sta. (or subscriber) carrier 220 ch.; 19.63 rt. mi.
Purchasing Responsibility: Donald E. Merritt, Local Customer Service Mgr.
REA Borrower.
Construction Budgets: 1981, $660,875; 1982, $1,562,325; 1983, $2,067,550.

CADWELL (306 D). Progressive Rural Tel. Coop., Inc., (See Rentz).

6 **CAIRO** (9421 D ADO). Mid-Georgia Telephone Corp., Cairo Dist., 48 Second Ave. 31728. Tel. (912) 377-2002. Affiliation: Mid-Continent Telephone Corp.

Exchanges: Cairo; Cavalry-Reno.

Personnel: Thomas L. Johnson, Pres.; N. R. Weston, Vice Pres.; Hubert Elkins, Local Customer Service Mgr.; Franklin D. Rowan, Sec.-Treas.; David J. Legg, Staff Engr., O.S.P., Ga. Div.; Donald Womble, Plt. Supv.

Telephone Data: Tot. tels. 10,147; Bus. tels. 2094; Bus. lines 894; Res. main sta. 4680; Res. ext. 3373; Coin 47.

Key Systems: No. telco-owned 112; Total tel. on key sys. 603.

PBX's, PABX's: No. telco-owned, below 100 lines 9; Total tel. on lines 422.

Plant Data: Aerial cable 167.05 sh. mi.; Underground cable (duct) 4.23 sh. mi.; Buried cable 718.41 sh. mi.; Open wire, conductor (pairs) 172.48 mi.; Aerial in cable 33,300.79 cond. mi.; Underground wire (duct) 6425.4 cond. mi.; Buried wire 57,909.10 cond. mi.; Pole lines 45 mi.; Duct mi. 16.55; Tel. sta. (or subscriber) carrier 152 ch.; 24 rt. mi.

Purchasing Responsibility: Hubert Elkins, Local Customer Service Mgr.

Construction Budgets: 1981, $660,875; 1982, $1,562,325; 1983, $2,067,550.

CANTON (11,130 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

CARLTON (461 D CDO). Empire Telephone Co., (See Comer).

CARNESVILLE (1424 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

CARTECAY (940 D CDO). Ellijay Telephone Co., (See Ellijay).

CAVALRY-RENO (726 D CDO). Mid-Georgia Telephone Corp., Cairo Dist., (See Cairo).

CEDAR GROVE (287 D). Progressive Rural Tel. Coop., Inc., (See Rentz).

CEDAR SPRINGS (896 D CDO). Georgia Tel. Corp., (See Blakely).

CENTERVILLE (3729 D ADO). Mid-Georgia Telephone Corp., Byron Dist., (See Byron).

CHATSWORTH (8453 D ADO). General Tel. Co. of the S. E., (See Durham, N C.)

CHESTER (414 D). Progressive Rural Tel. Coop., Inc., (See Rentz).

8 **CHICKAMAUGA** Ooltewah-Collegedale Tel. Co., P. O. Box 308. 30707. Tel. (615) 396-3161. (Does not serve this city.) Operating HQ: Collegedale, Tenn. 37315.

Exchanges: Apison, Tenn.; Collegedale, Tenn.; Ooltewah, Tenn.

Personnel: Frances V. Barnes, Pres.; A. W. Barnes, Exec. V.P. & Gen. Mgr.; S. W. Vaughan, V.P.-Oper. & Asst. to Pres.; David Atkins, Admin. Coord.; Norman Vaughan, Treas.; Blanche J. Lusk, Comp.; Elizabeth V. Smith, Sec. & Service Dept. Mgr.; Terry Crutchfield, Ch. Engr.; Janice Cooper, Purch. Agent.

Telephone Data: Tot. tels. 7083; Bus. tels. 2063; Bus. lines 507; Res. main sta. 3131; Res. ext. 1889; Coin 36; Mobile 9.

Data Sets: Co.-owned 27.

Key Systems: No. telco-owned 60; Total tel. on key sys. 400.

PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 31; No. telco-owned, 500 lines and above 1; Total tel. on lines 923; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 22.

Plant Data: Aerial cable 162.7 sh. mi.; Underground cable (duct) 11.9 sh. mi.; Buried cable 47.9 sh. mi.; Aerial in cable 1255 cond. mi.; Underground wire (duct) 4879 cond. mi.; Buried wire 3340 cond. mi.; Drop wire, pair mi. 161; Pole lines 295.2 mi.; Duct mi. 11.9; Tel. toll carrier, 432 ch.; 12 rt. mi.

Purchasing Responsibility: A. W. Barnes & Janice Cooper, Purch. Agent.

Annual Operating Revenues: 1981, $1,576,500; 1982, $1,819,203.

Total Plant Investment: $6,520,804.

REA Borrower.

Construction Budgets: 1982, $2,000,000; 1983, $750,000; 1984, $500,000.

8 **CHICKAMAUGA** (5216 ES CDO). Chickamauga Tel. Corp., P. O. Box 308. 30707. Tel. (404) 375-3161.

Exchanges: Chickamauga; High Point.

Personnel: Frances V. Barnes, Pres.; A. W. Barnes, Exec. V.P. & Gen. Mgr.; S. W. Vaughan, V.P.-Oper. & Asst. Pres.; N. S. Vaughan, Treas.; Blanche Lusk, Comp.; Elizabeth V. Smith, Sec. & Service Dept. Mgr.; Terry Crutchfield, Ch. Engr.; David Atkins, Admin. Coordinator.

Telephone Data: Tot. tels. 5868; Bus. tels. 915; Bus. lines 421; Res. main sta. 3293; Res. ext. 1660; Coin 16; Mobile 16.

Data Sets: Co.-owned 1.

Key Systems: No. telco-owned 29; Total tel. on key sys. 236.

PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 149.

Plant Data: Aerial cable 207.5 sh. mi.; Underground cable (duct) 6.4 sh. mi.; Buried cable 26.8 sh. mi.; Pole lines 306.3 mi.; Duct mi. 6.4; Tel. toll carrier, 168 ch.; 5 rt. mi.

Purchasing Responsibility: A. W. Barnes, Gen. Mgr.; Janice Cooper, Purch. Agent.

Annual Operating Revenues: 1981, $1,235,000; 1982, $1,651,322.

Total Plant Investment: $6,443,675.

REA Borrower.

Construction Budgets: 1982, $300,000; 1983, $120,000; 1984, $200,000.

CLARKESVILLE (3962 D 1796 ES ADO). Standard Tel. Co., (See Cornelia).

CLAYTON (4421 D 24 ES ADO). CTC of the South—Ga., (See Thomaston).

CLEVELAND (3975 D 1182 ES ADO). Standard Tel. Co., (See Cornelia).

CLITO (1234 D). Bulloch Telephone Cooperative, Inc., (See Statesboro).

COBBTOWN (794 D CDO). Pineland Tel. Coop., Inc., (See Metter).

COHUTTA (1763 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

COLBERT (1358 D CDO). Empire Telephone Co., (See Comer).

COLLINS (612 D CDO). CTC of the South—Ga., (See Thomaston).

6 **COMER** (1732 D CDO). Empire Telephone Co., 415 Sunset Ave. 30629. Tel. (404) 783-4811. Affiliation: Mid-Continent Telephone Corporation.

Exchanges: Carlton; Colbert; Comer; Danielsville; Ila, Crawford-Lexington; Winterville; Maxeys; Union Point; White Plains.

Personnel: Thomas L. Johnson, Pres.; Norman R. Weston, Vice Pres.; W. Calvin Smith, Local Service Customer Mgr.; Franklin D. Rowan, Sec.-Treas.; David J. Legg, O.S.P. Engr., Ga. Div.

Telephone Data: Tot. tels. 14,376; Bus. tels. 1670; Bus. lines 876; Res. main sta. 8057; Res. ext. 4649; Coin 45.

Data Sets: Co.-owned 7.

Key Systems: No. telco-owned 72; Total tel. on key sys. 417.

PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 103.

Plant Data: Aerial cable 519.93 sh. mi.; Underground cable (duct) 1.43 sh. mi.; Buried cable 1506.24 sh. mi.; Open wire, conductor (pairs) 463.77 mi.; Aerial in cable 32,334.99 cond. mi.; Underground wire (duct) 1755.44 cond. mi.; Buried wire 67,499.19 cond. mi.; Duct mi. 7.8; Tel. toll carrier, 1152 ch.; 83.2 rt. mi.; Tel. sta. (or subscriber) carrier 954 ch.; 437.65 rt. mi.

Purchasing Responsibility: W. Calvin Smith, Local Customer Mgr.

Total Plant Investment: $14,498,528.

REA Borrower.

Construction Budgets: 1981, $1,156,400; 1982, $3,553,200; 1983, $3,979,200.

6 **COMMERCE** (6798 D ADO TC). Mid-Georgia Telephone Corp., Commerce Dist., 103 Georgia Ave. 30529. Tel. (404) 335-3136. Affiliation: Mid-Continent Telephone Corp.

Exchanges: Braselton; Commerce; Homer; Jefferson; Maysville; Nicholson; Pendergrass.

Personnel: Thomas L. Johnson, Pres.; N. R. Weston, Vice Pres.; A. Ronald Allen, Area Customer Service Mgr., Ga.; Charles W. White, Local Customer Service Mgr.; Franklin D. Rowan, Sec.-Treas.; David J. Legg, Staff Engr., O.S.P., Ga. Div.

Telephone Data: Tot. tels. 16,861; Bus. tels. 3306; Bus. lines 1394; Res. main sta. 9835; Res. ext. 5114; Coin 127.

Data Sets: Co.-owned 1.

Key Systems: No. telco-owned 159; Total tel. on key sys. 402.

PBX's, PABX's: No. telco-owned, below 100 lines 18; Total tel. on lines 950; No. telco-owned, betw. 100 & 499 lines 8; No. sub-owned PABX's 3; No. trunks serv. sub-owned PABX's 20; No. of phones on sub-owned PABX's 204.

Plant Data: Aerial cable 726.26 sh. mi.; Underground cable (duct) 54.8 sh. mi.; Buried cable 977.80 sh. mi.; Aerial in cable 70,822.73 cond. mi.; Underground wire (duct) 5842 cond. mi.; Buried wire 128,691.93 cond. mi.; Pole lines 699 mi.; Underground conduit tr. mi. 2; Duct mi. 8; Tel. toll carrier, 423 ch.; 166 rt. mi.; Tel. sta. (or subscriber) carrier 355 ch.; 57 rt. mi.

Purchasing Responsibility: Charles W. White, Local Customer Service Mgr.

Total Plant Investment: $27,557,342.

REA Borrower.

Construction Budgets: 1981. $1,321,750; 1982, $3,124,650; 1983, $4,135,100.

COOLIDGE (694 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

4 **CORNELIA** (5481 D 3777 ES ADO TC). Standard Tel. Co., P. O. Box 400. 30531. Tel. (404) 778-2201. Affiliation: Teledata Corp., 2000 Industrial Blvd., Cornelia, G 30531. Telemark, Inc., 6 Highway Pl., Cornelia, G 30531.

Exchanges: Batesville; Big Canoe; Blairsville; Clarkesville; Cleveland; Cornelia; Dahlonega; Dawsonville; Helen; Hiawassee; Suches; Young Harris.

Personnel: H. M. Stewart, Jr., Ch. of Bd.; D. C. Swanson, Pres.; Fred C. Holbrook, Asst. V.P.-Dir. of Oper. Support; Kay Swanson, Treas.; Carolyn Stewart, Sec.; Vaughn Colwell, Dir. Network.

Telephone Data: Tot. tels. 41,341; Bus. tels. 9283; Bus. lines 3999; Res. main sta. 22,393; Res. ext. 9433; Coin 201.

Data Sets: Co.-owned 67.

Key Systems: No. telco-owned 411; Total tel. on key sys. 2412.

PBX's, PABX's: No. telco-owned, below 100 lines 7; Total tel. on lines 135; No. telco-owned, betw. 100 & 499 lines 53; Total tel. on lines 2617; No. telco-owned, 500 lines and above 1; Total tel. on lines 100.

Plant Data: Aerial cable 768 sh. mi.; Underground cable (duct) 34 sh. mi.; Buried cable 2091 sh. mi.; Open wire, conductor (pairs) 600 mi.; Aerial in cable 36,700 cond. mi.; Underground wire (duct) 15,116 cond. mi.; Buried wire 109.944 cond. mi.; Drop wire, pair mi. 1310; Pole lines 1960 mi.; Underground conduit tr. mi. 12.5; Duct mi. 89; Tel. toll carrier, 1710 ch.; 194 rt. mi.; Tel. exch. carrier, 280 ch.; 69.2 rt. mi.; Tel. sta. (or subscriber) carrier 2350 ch.; 1373 rt. mi.; Microwave "hops" 2; Microwave 6697 ch. mi.

Purchasing Responsibility: Clinton White, Purch. Mgr.

Annual Operating Revenues: 1981, $14,898,243; 1982, $14,000,000.

Total Plant Investment: $48,000,000.

REA Borrower.

Construction Budgets: 1982, $4,643,153; 1983, $5,210,000; 1984, $5,310,000.

CRAWFORD-LEXINGTON (2592 D CDO). Empire Telephone Co., (See Comer).

CRAWFORDSVILLE (814 D CDO). Wilkes Tel. & Elec. Co., (See Washington).

CULLODEN (217 D CDO). Public Service Tel. Co., Inc., (See Reynolds).

CUTHBERT (3327 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

DAHLONEGA (4037 D 1666 ES ADO). Standard Tel. Co., (See Cornelia).

DALTON (37,145 ES ADO TC). General Tel. Co. of the S. E., (See Durham, N.C.)

DANIELSVILLE (2137 D CDO). Empire Telephone Co., (See Comer).

DANVILLE (743 D CDO). CTC of the South—Ga., (See Thomaston).

9 **DARIEN** (1810 D CDO). Darien Telephone Co., Inc., P. O. Box 575. 31305. Tel. (912) 437-4111.

Exchanges: Darien; Eulonia; Sapelo Island.

Personnel: R. V. Jackson, Ch. of Bd. & Pres.; Bessie R. Jackson, Vice Pres.; Wm. I. Johnson, Gen. Mgr.

Telephone Data: Tot. tels. 3589; Bus. tels. 797; Bus. lines 318; Res. main sta. 1995; Res. ext. 769; Coin 28.

Data Sets: Sub-owned 3.

Key Systems: No. telco-owned 20; Total tel. on key sys. 119.

PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 41; No. telco-owned, betw. 100 & 499 lines 2; Total tel. on lines 237.

Plant Data: Aerial cable 7.80 sh. mi.; Underground cable (duct) .69 sh. mi.; Buried cable 302.92 sh. mi.; Pole lines 7.02 mi.; Tel. toll carrier, 120 ch.; 14.21 rt. mi.; Tel. exch. carrier, 24 ch.; 11 rt. mi.; Tel. sta. (or subscriber) carrier 274 ch.; Microwave "hops" 1; Microwave 48 ch. mi.

Purchasing Responsibility: R. V. Jackson, Pres.; Wm. I. Johnson, Mgr.

Annual Operating Revenues: 1976, $558,457.69; 1977, $646,037.17.

Total Plant Investment: $2,992,308.91.

REA Borrower.

Construction Budgets: 1977, $500,000; 1978, $500,000; 1979, $1,000,000.

DAVISBORO (645 D CDO). Pineland Tel. Coop., Inc., (See Metter).

DAWSON (4709 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

DAWSONVILLE (2189 D 678 ES ADO). Standard Tel. Co., (See Cornelia).

DEXTER (510 D). Progressive Rural Tel. Coop., Inc., (See Rentz).

DIAL (205 D CDO). Blue Ridge Tel. Co., Inc., (See Blue Ridge).

DOERUN (1126 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

DONALDSONVILLE (3370 D 137 ES ADO). CTC of the South—Ga., (See Thomaston).

DOUGLAS (12,200 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

DOVER (1391 D CDO). Planters Rural Tel. Coop., Inc., (See Newington).

DUDLEY (590 D). Progressive Rural Tel. Coop., Inc., (See Rentz).

EASTANOLLEE (2099 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

EDISON (1084 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

ELLABELL (1355 D). Pembroke Tel. Co., Inc., (See Pembroke).

ELLAVILLE (1603 ES CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

8 **ELLIJAY** (4057 D ADO). Ellijay Telephone Co., 36 Dalton St. 30540. Tel. (404) 635-2271.
Exchanges: Cartecay; Ellijay; Whitestone.
Personnel: A. E. Harrison, Ch. of Bd. & Pres.; J. M. Harrison, Sec.; Quentin Holloway, Plt. Supt.
Telephone Data: Tot. tels. 5420; Bus. tels. 1320; Bus. lines 422; Res. main sta. 3192; Res. ext. 382; Coin 35; Mobile 10.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 100; Total tel. on key sys. 460; No. lines to sub-owned key sys. 248.
PBX's, PABX's: No. telco-owned, below 100 lines 8; Total tel. on lines 249.
Plant Data: Aerial cable 175 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 390 sh. mi.; Aerial in cable 13,511 cond. mi.; Underground wire (duct) 1480 cond. mi.; Buried wire 26,652 cond. mi.; Duct mi. 1; Tel. toll carrier, 168 ch.; Tel. sta. (or subscriber) carrier 201 ch.
Purchasing Responsibility: Quentin Holloway, Plt. Supt.
Annual Operating Revenues: 1978, $948,841; 1979, $1,039,846.
Total Plant Investment: $4,220,739.
REA Borrower.

ENIGMA (529 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

EULONIA (1698 D CDO). Darien Telephone Co., Inc., (See Darien).

10 **FAIRMOUNT** (1095 D). Fairmount Telephone Co., Inc., P. O. Box 159. 30139. Tel. (404) 337-5390.
Exchanges: Fairmount; Ranger.
Personnel: E. D. Lacey, Sr., Ch. of Bd., Pres. & Treas.; Linda C. Anderson, Asst. Treas.; W. G. Teague, Sec.; Thomas R. McElroy, Plt. Supt.
Telephone Data: Tot. tels. 1584; Bus. tels. 159; Bus. lines 119; Res. main sta. 980; Res. ext. 351; Coin 16; Mobile 109.
Key Systems: No. telco-owned 7; Total tel. on key sys. 40.
PBX's, PABX's: No. telco-owned, below 100 lines 5; Total tel. on lines 60.
Plant Data: Aerial cable 73.8 sh. mi.; Buried cable 122.1 sh. mi.; Tel. toll carrier, 60 ch.; Tel. sta. (or subscriber) carrier 6 ch.
Purchasing Responsibility: Thomas R. McElroy, Plt. Supt.
Annual Operating Revenues: 1982, $650,000.
Total Plant Investment: $2,200,000.
REA Borrower.
Construction Budgets: 1982, $300,000.

FARGO (257 D CDO). CTC of the South—Ga., (See Thomaston).

FITZGERALD (9552 D ADO TC). General Tel. Co. of the S. E., (See Durham, N.C.)

FOLKSTON (2979 D 79 ES CDO). South Georgia Tel. Co., Inc., (See Sylvania).

FOLKSTON (1118 D 678 ES ADO). CTC of the South—Ga., (See Thomaston).

FORT GAINES (1289 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

FUNSTON (1491 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

GENEVA (638 D CDO). The Utelwico, Inc., (See Reynolds).

GLENNVILLE (4056 D 55 ES ADO). CTC of the South—Ga., (See Thomaston).

11 **GLENWOOD** (909 D CDO). Glenwood Tel. Co., Box 235. 30428. Tel. (912) 523-5111.
Exchanges: Glenwood.
Personnel: L. B. Adams, Pres. & Gen. Mgr.; Mrs. G. E. O'Brien, Exec. V.P.; Elaine Pope, Sec.-Treas.
Telephone Data: Tot. tels. 909; Bus. tels. 139; Bus. lines 93; Res. main sta. 523; Res. ext. 247; Coin 5.
Key Systems: No. telco-owned 2; Total tel. on key sys. 15.
Plant Data: Aerial cable 10 sh. mi.; Buried cable 106 sh. mi.; Tel. sta. (or subscriber) carrier 46 ch.; 228 rt. mi.
Purchasing Responsibility: Leon B. Adams, Pres. & Gen. Mgr.

GORDON (1592 D CDO). Wilkinson County Tel. Co. Inc., (See Irwinton).

GRAY (4226 D 210 ES ADO). CTC of the South—Ga., (See Thomaston).

GUYTON (1021 D CDO). Planters Rural Tel. Coop., Inc., (See Newington).

HADDOCK (694 D CDO). CTC of the South—Ga., (See Thomaston).

HAHIRA (2090 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

7 **HARTWELL** (8680 D CDO). Hart County Telephone Co., 30643. Tel. (404) 376-4701.
Exchanges: Hartwell.
Personnel: F. L. Linder, Ch. of Bd.; William Anderson, Pres.; Jack L. Barton, Exec. V.P. & V.P.-Oper.; J. Lee Barton, V.P.-Admin.; Lynn B. Guarnella, Treas.
Telephone Data: Tot. tels. 8680; Bus. tels. 2397; Bus. lines 1032; Res. main sta. 4364; Res. ext. 1919; Coin 53.
Data Sets: Co.-owned 2; Sub-owned 16.
Key Systems: No. telco-owned 125.
PBX's, PABX's: No. telco-owned, below 100 lines 5; Total tel. on lines 250; No. telco-owned, betw. 100 & 499 lines 3; Total tel. on lines 240.
Plant Data: Tel. sta. (or subscriber) carrier 180 ch.

9 **HAWKINSVILLE** (3394 D 1131 ES ADO TC). Hawkinsville Tel. Co., 250 Broad St., P. O. Box 607. 31036. Tel. (912) 783-4001.
Exchanges: Hawkinsville.
Personnel: W. M. Jennings, Jr., Ch. of Bd., Exec. V.P. & Sec.; J. C. Jennings, Pres.; Lucille Digby, Treas.; Dennis Lewis, Ch. Engr.; Henry Bell, Plt. Supt.
Telephone Data: Tot. tels. 4525; Mobile 20.
Purchasing Responsibility: W. M. Jennings, Jr., Henry Bell & Dennis Lewis.
Annual Operating Revenues: 1976, $800,000; 1977, $900,000.
Construction Budgets: 1977, $250,000; 1978, $300,000; 1979, $350,000.

HELEN (1206 D 340 ES CDO). Standard Tel. Co., (See Cornelia).

HIAWASSEE (2349 D 497 ES ADO). Standard Tel. Co., (See Cornelia).

HIGH POINT (652 ES CDO). Chickamauga Tel. Corp., (See Chickamauga).

HILLTONIA (868 D CDO). Planters Rural Tel. Coop., Inc., (See Newington).

5 **HINESVILLE** (15,279 ES ADO TC). Coastal Utilities, Inc., Ryon Ave. 31313. Tel. (912) 368-3300.
Exchanges: Hinesville; Keller; Midway; Richmond Hill.
Personnel: Glenn E. Bryant, Ch. of Bd.; Daniel M. Bryant, Pres.; Trudie P. Bryant, Sr. Vice Pres.; Earl F. Phillips, Gen. Mgr.; G. Allan Bryant, Sec.-Treas.; Edward Haymans, Comp.; John H. Long, Ch. Engr.; M. L. Coffer, Plt. Mgr.
Telephone Data: Tot. tels. 21,118; Bus. tels. 4168; Bus. lines 2133; Res. main sta. 10,970; Res. ext. 5796; Coin 265; Mobile 46.
Data Sets: Co.-owned 9; Sub-owned 805.
Key Systems: No. telco-owned 290; Total tel. on key sys. 1296.
PBX's, PABX's: No. telco-owned, below 100 lines 7; Total tel. on lines 315; No. telco-owned, betw. 100 & 499 lines 5; Total tel. on lines 653; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 3; No. of phones on sub-owned PABX's 25.
Plant Data: Aerial cable 44 sh. mi.; Underground cable (duct) 60 sh. mi.; Buried cable 617 sh. mi.; Aerial in cable 2195 cond. mi.; Underground wire (duct) 44,076 cond. mi.; Buried wire 37,437 cond. mi.; Drop wire, pair mi. 655; Mi. coaxial cable, voice & video (non-CATV) 2; Pole lines 117 mi.; Underground conduit tr. mi. 31; Duct mi. 219; Tel. toll carrier, 1037 ch.; 45 rt. mi.; Tel. exch. carrier, 52 ch.; 11 rt. mi.; Tel. sta. (or subscriber) carrier 357 ch.; 280 rt. mi.; Microwave "hops" 2; Microwave 10,260 ch. mi.
Purchasing Responsibility: Pat Patterson, Warehouse Clerk; Charles Sauls, Purch. Agent; M. L. Coffer, Plt. Mgr.
Annual Operating Revenues: 1981, $9,598,429; 1982, $11,448,487.
Total Plant Investment: $27,477,730.
REA Borrower.
Construction Budgets: 1982, $4,000,000; 1983, $1,750,000; 1984, $2,250,000.

HOBOKEN (794 D CDO). Brantley Tel. Co. Inc., (See Nahunta).

HOMER (2011 D CDO). Mid-Georgia Telephone Corp., Commerce Dist., (See Commerce).

HOMERVILLE (2448 D ADO). CTC of the South—Ga., (See Thomaston).

HORTENSE (439 D CDO). Brantley Tel. Co. Inc., (See Nahunta).

IDEAL (388 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

ILA (1034 D CDO). Empire Telephone Co., (See Comer).

IRON CITY (622 D CDO). CTC of the South—Ga., (See Thomaston).

9 **IRWINTON** (1282 D ADO). Wilkinson County Tel. Co. Inc., P. O. Box 168. 31042. Tel. (912) 946-5501.
Exchanges: Gordon; Irwinton; Toomsboro.
Personnel: W. L. Council, Pres. & Public Relations Mgr.; David P. Hulbert, Jr., Exec. V.P.; J. Porter Carswell, V.P.-Oper.; J. T. Knight, Gen. Mgr.; Geo. Carswell, Treas. & Ch. Engr.; R. W. Cullpepper, Sec.; W. E. Williams, Plt. Supt.
Telephone Data: Tot. tels. 3217; Bus. tels. 668; Bus. lines 340; Res. main sta. 2017; Res. ext. 516; Coin 24.
Key Systems: No. telco-owned 19; Total tel. on key sys. 92.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 88.
Plant Data: Tel. toll carrier, 168 ch.; Tel. exch. carrier, 30 ch.; Tel. sta. (or subscriber) carrier 50 ch.
Purchasing Responsibility: John T. Knight, Gen. Mgr.
REA Borrower.

IRWINVILLE (672 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

JACKSONVILLE (531 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

JAKIN (381 D 14 ES CDO). CTC of the South—Ga., (See Thomaston).

JASPER (3490 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

JEFFERSON (4036 D ADO). Mid-Georgia Telephone Corp., Commerce Dist., (See Commerce).

JEFFERSONVILLE (1600 D 41 ES CDO). CTC of the South—Ga., (See Thomaston).

KELLER (829 ES CDO). Coastal Utilities, Inc., (See Hinesville).

KENSINGTON (891 D 245 ES CDO). Walker County Telephone Co., (See Lafayette).

KINGSLAND (2906 D CDO). Camden Tel. & Tel. Co., Inc., (See St. Marys).

KITE (690 D CDO). Pineland Tel. Coop., Inc., (See Metter).

6 **LAFAYETTE** (7678 D 1642 ES ADO). Walker County Telephone Co., P. O. Box "C", 108 Withers St. 30728. Tel. (404) 638-1000.
Exchanges: Kensington; LaFayette; Noble; Villanow.
Personnel: Catheran Burney, Ch. of Bd.; J. Rodney Webb, Pres.; Susan Burhey Turner, Sec.-Treas.; Earl D. Kidd, Dir. of Operations; Terry Morgan, Commercial Mgr.; Frank Keown, Equip. Engr.; Richard Dockery, Plt. Mgr.; Ruby Clark, D.P. & Acct. Mgr.
Telephone Data: Tot. tels. 10,718; Bus. tels. 2067; Bus. lines 967; Res. main sta. 5712; Res. ext. 2939; Coin 69; Mobile 18.
Data Sets: Co.-owned 9.
Key Systems: No. telco-owned 138.
PBX's, PABX's: No. telco-owned, below 100 lines 8; Total tel. on lines 297; No. telco-owned, betw. 100 & 499 lines 4; Total tel. on lines 418.
Plant Data: Aerial cable 595 sh. mi.; Underground cable (duct) 5 sh. mi.; Buried cable 185 sh. mi.; Pole lines 820 mi.; Underground conduit tr. mi. 2; Duct mi. 21; Tel. toll carrier, 528 ch.; 28 rt. mi.; Tel. exch. carrier, 96 ch.; Tel. sta. (or subscriber) carrier 5 ch.; 11 rt. mi.
Purchasing Responsibility: J. Rodney Webb, Pres.; Earl D. Kidd, Dir. of Operations.
Annual Operating Revenues: 1980, $2,250,000; 1981, $2,375,000.
Total Plant Investment: $10,000,000.
Construction Budgets: 1981, $1,000,000; 1982, $900,000; 1983, $1,000,000.

LAKE BLACKSHEAR (622 D CDO). Citizens Tel. Co., Inc., (See Leslie).

LAKE SINCLAIR (617 D CDO). CTC of the South—Ga., (See Thomaston).

LAKELAND (2040 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

LAKEWOOD (2192 D CDO). Blue Ridge Tel. Co., Inc., (See Blue Ridge).

LAVONIA (3396 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

LENOX (956 D CDO). Plant Telephone & Power Co., Inc., (See Tifton).

8 **LESLIE** (1219 D CDO). Citizens Tel. Co., Inc., P. O. Box 187. 31764. Tel. (912) 874-4145.
Exchanges: Lake Blackshear; Leslie; Plains; Vienna.
Personnel: Tommy C. Smith, Ch. of Bd., Pres. & Gen. Mgr.; Gordon M. Duff, Exec. V.P.; Charles C. Ledger, Jr., V.P.-Outside Plt. Oper.; Ronny Chapman, Ch. Engr.
Telephone Data: Tot. tels. 6443; Bus. tels. 1519; Bus. lines 632; Res. main sta. 2951; Res. ext. 1973; Coin 31; Mobile 50.
Data Sets: Co.-owned 50; Sub-owned 1.
Key Systems: No. telco-owned 88; Total tel. on key sys. 375.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 200.
Plant Data: Aerial cable 60.88 sh. mi.; Buried cable 755.08 sh. mi.; Buried wire 314 cond. mi.; Pole lines 797.12 mi.; Tel. toll carrier, 432 ch.; 16.5 rt. mi.; Tel. exch. carrier, 192 ch.; 16.5 rt. mi.; Tel. sta. (or subscriber) carrier 187 ch.
Purchasing Responsibility: Tommy C. Smith, Pres. & Mgr.; Gordon M. Duff, Exec. V.P.
REA Borrower.

LEXSY (914 D CDO). Pineland Tel. Coop., Inc., (See Metter).

LINCOLNTON (3102 D CDO). Wilkes Tel. & Elec. Co., (See Washington).

LIZELLA (2059 D CDO). Public Service Tel. Co., Inc., (See Reynolds).

LUDOWICI (1174 D CDO). South Georgia Tel. Co., Inc., (See Sylvania).

LUDOWICI (609 D 374 ES CDO). CTC of the South—Ga., (See Thomaston).

LYERLY (1006 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

MCRAE (3927 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

MANCHESTER (4328 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

MARBLE HILL (946 D). Nelson-Ball Ground Tel. Co., Inc., (See Nelson).

MARSHALLVILLE (750 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

MAXEYS (381 D CDO). Empire Telephone Co., (See Comer).

MAYSVILLE (883 D CDO). Mid-Georgia Telephone Corp., Commerce Dist., (See Commerce).

MEIGS (969 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

MENLO (978 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

METASVILLE (300 D CDO). Wilkes Tel. & Elec. Co., (See Washington).

6 **METTER** (4713 D ADO). Pineland Tel. Coop., Inc., 30 S. Rountree St., P. O. Box 678. 30439. Tel. (912) 685-2121.
Exchanges: Adrian; Bartow; Cobbtown; Davisboro; Kite; Lexsy; Metter; Midville; Oak Park; Twin City.
Personnel: Donald Hooks, Pres.; Mary Watson, Bookkeeper-Office Mgr.; A. M. (Ben) Bennett, Gen. Mgr.; Robert Trapnell, Purch. Agent; Raymond Kemmerlin, Ch. Engr.; Harold McCranie, Plt. Supt.
Telephone Data: Tot. tels. 12,373; Bus. tels. 2199; Res. main sta. 6585; Res. ext. 3505; Coin 52; Mobile 39.
Data Sets: Co.-owned 5.
Key Systems: No. telco-owned 92.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 40; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 100.
Plant Data: Underground cable (duct) 1.2 sh. mi.; Buried cable 1550 sh. mi.; Pole lines 120 mi.; Duct mi. 1.2; Tel. toll carrier, 230 ch.; Tel. sta. (or subscriber) carrier 110 ch.
Purchasing Responsibility: A. M. Bennett, Gen. Mgr.; Robert Trapnell, Purch. Agent; Raymond Kemmerlin, Engr.; Harold McCranie, Plt. Supt.
Annual Operating Revenues: 1979, $1,600,000; 1980, $2,000,000.
Total Plant Investment: $12,500,000.
REA Borrower.
Construction Budgets: 1981, $2,000,000.

MIDVILLE (934 D CDO). Pineland Tel. Coop., Inc., (See Metter).

MIDWAY (3239 ES CDO). Coastal Utilities, Inc., (See Hinesville).

MILAN (774 D CDO). CTC of the South—Ga., (See Thomaston).

MILLEDGEVILLE (19,873 D ADO TC). General Tel. Co. of the S. E., (See Durham, N.C.)

MONROE (9635 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

MONTEZUMA (5056 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

MONTROSE (217 D CDO). CTC of the South—Ga., (See Thomaston).

MORGAN (367 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

MORVEN (797 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

MOULTRIE (15,622 D ADO TC). General Tel. Co. of the S. E., (See Durham, N.C.)

MT. CITY-DILLARD (1996 D 61 ES CDO). CTC of the South—Ga., (See Thomaston).

MT. VERNON (1431 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

9 **NAHUNTA** (1677 D CDO). Brantley Tel. Co. Inc., P. O. 255. 31553. Tel. (912) 462-5111.
Exchanges: Hoboken; Hortense; Nahunta; Waynesville.
Personnel: Avery Strickland, Ch. of Bd., Pres., Gen. Mgr. & Treas.; Dr. A. W. Strickland, Exec. V.P.; William A. Hinesley, Comp.; Lena J. Strickland, Sec.; Jackie Tumlin, Plt. Supt.
Telephone Data: Tot. tels. 3669; Bus. tels. 503; Bus. lines 239; Res. main sta. 2199; Res. ext. 954; Coin 13.
Key Systems: No. telco-owned 15; Total tel. on key sys. 112.
Plant Data: Aerial cable 32 sh. mi.; Buried cable 495 sh. mi.; Open wire, conductor (pairs) 21 mi.; Drop wire, pair mi. 56; Pole lines 430 mi.; Tel. toll carrier, 168 ch.; Tel. exch. carrier, 60 ch.; Tel. sta. (or subscriber) carrier 25 ch.
Purchasing Responsibility: Avery Strickland, Pres. & Gen. Mgr.; Jackie Tumlin, Plt. Supt.
Annual Operating Revenues: 1982, $1,116,618.35.
Total Plant Investment: $3,735,514.37.
REA Borrower.
Construction Budgets: 1982, $81,000; 1983, $150,000; 1984, $150,000.

NASHVILLE (4877 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

9 **NELSON** (1979 D). Nelson-Ball Ground Tel. Co., Inc., P. O. Box 128. 30151. Tel. (404) 735-2000.
Exchanges: Big Canoe; Marble Hill; Nelson.
Personnel: Mrs. J. H. Cook, Pres.; R. L. Turner, Gen. Mgr.; Jimmy R. Long Ch. Engr. & Plt. Supt.
Telephone Data: Tot. tels. 3195; Bus. tels. 627; Bus. lines 193; Res. main sta. 1989; Res. ext. 559; Coin 7.
Key Systems: No. telco-owned 15; Total tel. on key sys. 136.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 75; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 157.
Plant Data: Aerial cable 162.82 sh. mi.; Underground cable (duct) .48 sh. mi.; Buried cable 52.51 sh. mi.; Open wire, conductor (pairs) 290 mi.; Aerial in cable 18,777 cond. mi.; Underground wire (duct) 91 cond. mi.; Pole lines 300 mi.; Underground conduit tr. mi. .73; Duct mi. 1.45; Tel. toll carrier, 120 ch.; 7.5 rt. mi.; Tel. exch. carrier, 50 ch.; 5.2 rt. mi.; Tel. sta. (or subscriber) carrier 153 ch.; 700 rt. mi.
Purchasing Responsibility: Jimmy R. Long, Supt.; Robert L. Turner, Gen. Mgr.
REA Borrower.

NEVILS (890 D). Bulloch Telephone Cooperative, Inc., (See Statesboro).

9 **NEWINGTON** (884 D CDO). Planters Rural Tel. Coop., Inc., P. O. Box 8. 30446. Tel. (912) 857-4411.
Exchanges: Newington; Dover; Guyton; Hilltonia; South Guyton.
Personnel: Ronald Parker, Pres.; Lynn Bonds, V.P.-Oper.; B. D. Godbee, Gen. Mgr.; J. A. "Joe" McCutchen, Asst. Gen. Mgr. & Ch. Engr.; Horace Wells, Sec.-Treas.; Rufus Thomas, Plt. Supt.
Telephone Data: Tot. tels. 4656; Bus. tels. 241; Bus. lines 241; Res. main sta. 3193; Res. ext. 1157; Coin 13; Mobile 31.
Key Systems: No. telco-owned 4; Total tel. on key sys. 29.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 78.
Plant Data: Aerial cable 17.95 sh. mi.; Buried cable 829.82 sh. mi.; Open wire, conductor (pairs) 6.68 mi.; Aerial in cable 731.94 cond. mi.; Buried wire 14,853.14 cond. mi.; Pole lines 21.14 mi.; Tel. toll carrier, 41 ch.; 2.02 rt. mi.; Tel. sta. (or subscriber) carrier 85 ch.; 40 rt. mi.
Purchasing Responsibility: J. A. McCutchen, Asst. Gen. Mgr. & Ch. Engr.; B. D. Godbee, Gen. Mgr.; Rufus Thomas, Plt. Supt.
Total Plant Investment: $5,118,999.02.
REA Borrower.
Construction Budgets: 1976, $1,200,000; 1977, $600,000.

NICHOLLS (534 D CDO). Alma Tel. Co., Inc., (See Alma).

NICHOLSON (891 D CDO). Mid-Georgia Telephone Corp., Commerce Dist., (See Commerce).

NOBLE (1543 D 373 ES CDO). Walker County Telephone Co., (See Lafayette).

NORMAN PARK (1158 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

OAK PARK (378 D CDO). Pineland Tel. Coop., Inc., (See Metter).

OCHLOCKNEE (765 D CDO). Georgia Tel. Corp., (See Blakely).

OCILLA (3595 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

ODUM (1135 D CDO). CTC of the South—Ga., (See Thomaston).

OMEGA (1554 D CDO). Plant Telephone & Power Co., Inc., (See Tifton).

PARROTT (332 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

PATTERSON (853 D CDO). Alma Tel. Co., Inc., (See Alma).

PAVO (925 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

PEARSON (2038 D CDO). Plant Telephone & Power Co., Inc., (See Tifton).

9 **PEMBROKE** (1661 D CDO). Pembroke Tel. Co., Inc., P. O. Box 68. 31321. Tel. (912) 653-4389.
Exchanges: Pembroke; Ellabell.
Personnel: U. J. Bacon, Pres.; Robert M. Letcher, V.P., Plt. Supt. & Ch. Engr.; Ivey B. Beardslee, Sec.-Treas. & Gen. Mgr.; M. A. Hite, Asst. Sec.-Treas.
Telephone Data: Tot. tels. 3016; Bus. tels. 387; Bus. lines 213; Res. main sta. 1780; Res. ext. 849; Coin 8.
Data Sets: Co.-owned 4.
Key Systems: No. telco-owned 21; Total tel. on key sys. 86.
Plant Data: Aerial cable 12 sh. mi.; Buried cable 214 sh. mi.; Buried wire 102 cond. mi.; Tel. toll carrier, 24 ch.; Tel. exch. carrier, 24 ch.; Tel. sta. (or subscriber) carrier 72 ch.
Purchasing Responsibility: Robert M. Letcher, V.P.-Outside Plt. Supt.
REA Borrower.

PENDERGRASS (805 D CDO). Mid-Georgia Telephone Corp., Commerce Dist., (See Commerce).

PERRY (9401 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

PINEHURST (697 D CDO). Plant Telephone & Power Co., Inc., (See Tifton).

PINEVIEW (480 D CDO). CTC of the South—Ga., (See Thomaston).

PITTS (561 D CDO). CTC of the South—Ga., (See Thomaston).

PLAINS (1052 D CDO). Citizens Tel. Co., Inc., (See Leslie).

PORTAL (1400 D). Bulloch Telephone Cooperative, Inc., (See Statesboro).

PRESTON (888 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

QUITMAN (4680 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

RANGER (440 D). Fairmount Telephone Co., Inc., (See Fairmount).

RAY CITY (491 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

RAYLE (573 D CDO). Wilkes Tel. & Elec. Co., (See Washington).

REBECCA (278 D CDO). CTC of the South—Ga., (See Thomaston).

REGISTER (170 D CDO). The Statesboro Telephone Co., (See Statesboro).

REIDSVILLE (2689 D 34 ES CDO). South Georgia Tel. Co., Inc., (See Sylvania).

REIDSVILLE (1034 D 520 ES ADO). CTC of the South—Ga., (See Thomaston).

9 **RENTZ** (536 D). Progressive Rural Tel. Coop., Inc., 31075.
Exchanges: Rentz; Cadwell; Cedar Grove; Chester; Dexter; Dudley.
Personnel: C. A. Graham, Pres.; J. J. Colter, Mgr.
Telephone Data: Tot. tels. 2642.

7 **REYNOLDS** (1744 D CDO). Public Service Tel. Co., Inc., P. O. Box 397. 31076. Tel. (912) 847-4111.
Exchanges: Butler; Culloden; Lizella; Reynolds; Roberta.
Personnel: D. E. Bond, Pres. & Gen. Mgr.; J. P. Wilder, V.P.-Engr.
Telephone Data: Tot. tels. 8389.
Plant Data: Microwave "hops" 4.
Purchasing Responsibility: D. E. Bond, Pres. & Gen. Mgr.
REA Borrower.

10 **REYNOLDS** The Utelwico, Inc., P. O. Box 669. 31076. Tel. (912) 847-4111. (Does not serve this city.) Affiliation: Public Service Tel. Co., Reynolds, Ga. 31076.
Exchanges: Talbotton; Geneva.
Personnel: D. E. Bond, Pres.; J. P. Wilder, V.P.-Engr.
Telephone Data: Tot. tels. 1692
Purchasing Responsibility: D. E. Bond, Pres. & Gen. Mgr.
REA Borrower.

REYNOLDSVILLE (969 D CDO). CTC of the South—Ga., (See Thomaston).

RHINE (548 D CDO). CTC of the South—Ga., (See Thomaston).

RICHMOND HILL (1771 ES CDO). Coastal Utilities, Inc., (See Hinesville).

RINCON (1970 D 38 ES CDO). CTC of the South—Ga., (See Thomaston).

7 **RINGGOLD** (8740 D CDO ADO). Ringgold Telephone Co., Box F. 30736. Tel. (404) 935-2345.
Exchanges: Ringgold.
Personnel: Alice Evitt Bandy, Pres.; Harry Gass, Vice Pres.; Jamie T. Clark, Sec.-Treas.; Samuel L. Noles, Engr.; Roger Hester, Plt. Supt.
Telephone Data: Tot. tels. 8740; Bus. tels. 1176; Bus. lines 592; Res. main sta. 4977; Res. ext. 2655; Coin 58; Mobile 15.
Data Sets: Sub-owned 10.
Key Systems: No. telco-owned 63; Total tel. on key sys. 336; No. lines to sub-owned key sys. 16.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 47; No. telco-owned, betw. 100 & 499 lines 2; Total tel. on lines 100; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 22.
Plant Data: Aerial cable 290 sh. mi.; Underground cable (duct) 11 sh. mi.; Buried cable 200 sh. mi.; Aerial in cable 34,243.5 cond. mi.; Underground wire (duct) 11 cond. mi.; Buried wire 58 cond. mi.; Drop wire, pair mi. 36; Pole lines 495 mi.; Underground conduit tr. mi. 2.62; Duct mi. 24.6; Tel. toll carrier, 184 ch.; 13 rt. mi.; Tel exch. carrier, 540 ch.; 13 rt. mi.; Tel. sta. (or subscriber) carrier 260 ch.; 198.7 rt. mi.

Purchasing Responsibility: Jamie T. Clark, Sec.-Treas.; Roger D. Hester, Plt. Supt.; Clayton Bell, Purch. Agent.

Total Plant Investment: $9,667,000.

REA Borrower.

Construction Budgets: 1982, $500,000; 1983, $250,000; 1984, $500,000.

RISING FAWN (476 D CDO). Trenton Telephone Co., (See Trenton).

ROBERTA (2169 D CDO). Public Service Tel. Co., Inc., (See Reynolds).

ROCHELLE (1163 D ADO). CTC of the South—Ga., (See Thomaston).

ST. GEORGE (420 D CDO). South Georgia Tel. Co., Inc., (See Sylvania).

ST. GEORGE (227 D 70 ES CDO). CTC of the South—Ga., (See Thomaston).

7 **ST. MARYS** (3939 D CDO). Camden Tel. & Tel. Co., Inc., P. O. Box 410, 103 Martha Dr. 31558. Tel. (912) 882-4221.

Exchanges: Kingsland; St. Marys; Woodbine.

Personnel: W. A. Bailey, Ch. of Bd., Pres. & Mgr.; Marion L. Sharp, Asst. Mgr.; J. Wilbur Bailey, Sec.-Treas.; D. H. Corwin, Comp.; B. J. Quinn, Ch. Engr.; W. R. Winand, C. O. Supt.

Telephone Data: Tot. tels. 8400; Bus. tels. 2260; Bus. lines 1100; Res. main sta. 4196; Res. ext. 1925; Coin 57.

Key Systems: No. telco-owned 86; Total tel. on key sys. 351.

PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 7; Total tel. on lines 696.

Plant Data: Aerial cable 50 sh. mi.; Underground cable (duct) 13 sh. mi.; Buried cable 364 sh. mi.; Pole lines 50 mi.; Underground conduit tr. mi. 7; Duct mi. 46.8; Tel. toll carrier, 1236 ch.; Tel. sta. (or subscriber) carrier 590 ch.

Purchasing Responsibility: W. A. Bailey, Pres.

Annual Operating Revenues: 1981, $3,380,648; 1982, $4,138,117.

Total Plant Investment: $13,166,947.

REA Borrower.

SAPELO ISLAND (81 D CDO). Darien Telephone Co., Inc., (See Darien).

SASSER (508 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

SCREVEN (1044 D CDO). CTC of the South—Ga., (See Thomaston).

SHELLMAN (855 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

SOPERTON (3171 D CDO). Plant Telephone & Power Co., Inc., (See Tifton).

SOUTH GUYTON (492 D CDO). Planters Rural Tel. Coop., Inc., (See Newington).

SPRINGFIELD (3025 D 25 ES ADO). CTC of the South—Ga., (See Thomaston).

8 **STATESBORO** Bulloch Telephone Cooperative, Inc., 601 Northside Dr. W. 30458. Tel. (912) 764-7511. (Does not serve this city.)

Exchanges: Anderson; Brooklet; Clito; Nevils; Portal; Stilson.

Personnel: Richard E. Bird, Pres., Portal, Ga.; W. H. Smith, III, V.P.-Oper.; Fred W. Hodges, Gen. Mgr.; W. C. Cromley, Treas.-Sec.; Cecil B. Womack, Plt. Supt.

Telephone Data: Tot. tels. 6048; Bus. tels. 262; Res. main sta. 3618; Res. ext. 1718; Coin 11; Mobile 27.

Key Systems: No. telco-owned 18; Total tel. on key sys. 88.

PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 206.

Purchasing Responsibility: Cecil B. Womack, Plt. Supt.; Ruth Thigpen, Office Mgr.; Fred W. Hodges, Mgr.

Annual Operating Revenues: 1978, $819,368.63; 1979, $1,050,000.00.

Total Plant Investment: $8,113,227.97.

REA Borrower.

6 **STATESBORO** (16,639 D 1021 ES ADO TC). The Statesboro Telephone Co., 9 S. Main St. 30458. Tel. (912) 764-9131.

Exchanges: Register; Statesboro.

Personnel: C. J. Mathews, Ch. of Bd., Pres. & Treas.; Edmund Bibisi, V.P.-Oper. Plt. & Plt. Supt.; Harry S. Mathews, Vice Pres.; D. B. Franklin, Sec.; Rodney Harville, Ch. Engr.

Telephone Data: Tot. tels. 17,830; Bus. tels. 2654; Bus. lines 1930; Res. main sta. 7592; Res. ext. 4092; Coin 101; Mobile 32.

Key Systems: No. telco-owned 422; Total tel. on key sys. 1331; No. lines to sub-owned key sys. 10.

PBX's, PABX's: No. telco-owned, below 100 lines 14; Total tel. on lines 559; No. telco-owned, betw. 100 & 499 lines 3; Total tel. on lines 486; No. telco-owned, 500 lines and above 1; Total tel. on lines 963; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 8.

STILSON (637 D). Bulloch Telephone Cooperative, Inc., (See Statesboro).

SUCHES (336 D 9 ES CDO). Standard Tel. Co., (See Cornelia).

SUMMERVILLE (5741 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

6 **SYLVANIA** (3218 D 40 ES CDO). South Georgia Tel. Co., Inc., 303 E. Ogeechee St., P. O. Drawer B. 30467. Tel. (912) 564-2021. Operating HQ: Glennville, Ga. 30247. Affiliation: Continental Telephone Corp., 2700 Cumberland Pkwy., Atlanta, Ga. 30339.

Exchanges: Boulougne; Folkston; Ludowici; Reidsville; St. George; Sylvania.

Personnel: W. C. Roach, Jr., Pres.; Norman T. McKinney, Vice Pres.; David E. Gilpatrick, Vice Pres.; William A. Yaconis, Treas.; William E. Noyes, Sec.; Joseph Polacky, Network Design Mgr.; Roy Osborne, Customer Services Mgr.

Telephone Data: Tot. tels. 10,566; Bus. tels. 3211; Bus. lines 1099; Res. main sta. 4686; Res. ext. 2969; Coin 85; Mobile 6.

Key Systems: No. telco-owned 82; Total tel. on key sys. 893.

Plant Data: Aerial cable 77.8 sh. mi.; Underground cable (duct) 14.46 sh. mi.; Buried cable 927.2 sh. mi.; Open wire, conductor (pairs) 876 mi.; Aerial in cable 10,723 cond. mi.; Underground wire (duct) 7946 cond. mi.; Buried wire 36,639 cond. mi.; Pole lines 100 mi.; Duct mi. 29; 2603 rt. mi.; Tel. exch. carrier, 2078 ch.; Tel. sta. (or subscriber) carrier 148 ch.; 808 rt. mi.; Microwave "hops" 2; Microwave 25 ch. mi.

Purchasing Responsibility: Paul Troiani, Continental Tel. Serv. Corp., P. O. Box 401, Merrifield, Va. 22116.

Annual Operating Revenues: 1978, $2,246,813; 1979, $2,505,281.

Total Plant Investment: $9,923,521.

REA Borrower.

Construction Budgets: 1979, $640,087; 1980, $766,000.

SYLVANIA (793 D 1021 ES ADO). CTC of the South—Ga., (See Thomaston).

TALBOTTON (1054 D CDO). The Utelwico, Inc., (See Reynolds).

4 **THOMASTON** CTC of the South—Ga., P. O. Box 1102. 30286. Tel. (404) 647-2345. (Does not serve this city.) Operating HQ: 2700 Cumberland Pkwy., Atlanta, Ga. 30339. Affiliation: Continental Telecom, Inc. 245 Perimeter Center Pkwy., Atlanta, Ga. 30345.

Exchanges: Alamo; Clayton; Collins; Danville; Donaldsonville; Fargo; Folkston; Glennville; Gray; Haddock; Homerville; Iron City; Jakin; Jeffersonville; Lake Sinclair; Ludowici; Milan; Montrose; Mt. City-Dillard; Odum; Pineview; Pitts; Rebecca; Reidsville; Reynoldsville; Rhine; Rincon; Rochelle; Screven; Springfield; St. George; Sylvania; Uvalda; Boulounge, Fla.

Personnel: William C. Roach, Jr., Pres.; S. C. Jones, Vice Pres.; G. A. Schramek, V.P.-Gen. Mgr.; William A. Yaconis, Treas.; William E. Noyes, Sec.

Telephone Data: Tot. tels. 40,304; Bus. lines [illegible]453; Res. ext. 11,323; Coin 255; Mobile 36.

Plant Data: Aerial cable 742.96 sh. mi.; Underground cable (duct) 1.37 sh. mi.; Buried cable 2859.17 sh. mi.; Open wire, conductor (pairs) 4201.84 mi., Aerial in cable 17,875 cond. mi.; Underground wire (duct) 1089 cond. mi.; Buried wire 63,017 cond. mi.; Drop wire, pair mi. 841.36; Pole lines 5234 mi.; Underground conduit tr. mi. 1.60; Duct mi. 2; Tel. sta. (or subscriber) carrier 4249 ch.; 926 rt. mi.

Purchasing Responsibility: Paul Troiani, Continental Telephone Service Corporation, P. O. Box 401, Merrifield, Va. 22116.

Total Plant Investment: $37,089,911.

REA Borrower.

6 **TIFTON** Plant Telephone & Power Co., Inc., U. S. 82 W. 31793. Tel. (912) 382-4227. (Does not serve this city.)

Exchanges: Lenox; Omega; Pearson; Pinehurst; Soperton; Warwick; Willacoochee.

Personnel: Betty A. Gleaton, Ch. of Bd. & Pres.; Howard W. Hall, Jr., Vice Pres., Sec. & Controller; Danny E. Sterling, Asst. Vice Pres.; Richard W. Gourley, Ch. Engr.

Telephone Data: Tot. tels. 10,879; Bus. tels. 1470; Res. main sta. 5508; Res. ext. 3853; Coin 48; Mobile 14.

Key Systems: No. telco-owned 53; Total tel. on key sys. 301.

PBX's, PABX's: No. telco-owned, below 100 lines 7; Total tel. on lines 137.

Plant Data: Aerial cable 67 sh. mi., Underground cable (duct) 1.58 sh. mi.; Buried cable 1046 sh. mi.; Open wire, conductor (pairs) 49 mi.; Aerial in cable 4051 cond. mi.; Underground wire (duct) 255 cond. mi.; Buried wire 364 cond. mi.; Drop wire, pair mi. 549; Pole lines 211 mi.; Duct mi. 1.47; Tel. toll carrier, 348 ch.; 31 rt. mi.; Tel. sta. (or subscriber) carrier 1024 ch.; 1191 rt. mi.

Purchasing Responsibility: J. D. Newsome, Purch. Agent.

Annual Operating Revenues: 1981, $2,925,801; 1982, $3,358,168.

Total Plant Investment: $12,376,879.

REA Borrower.

Construction Budgets: 1982, $1,299,581; 1983, $2,046,800; 1984, $2,000,000.

TIGNALL (1136 D CDO). Wilkes Tel. & Elec. Co., (See Washington).

TOCCOA (10,861 D ADO TC). General Tel. Co. of the S. E., (See Durham, N.C.)

TOOMSBORO (343 D CDO). Wilkinson County Tel. Co. Inc., (See Irwinton).

8 **TRENTON** (4594 D CDO). Trenton Telephone Co., P. O. Box 216. 30752. Tel. (404) 657-4000.

Exchanges: Rising Fawn; Trenton; West Brow.

Personnel: William R. Tatum, Ch. of Bd., Gen. Mgr. & Sec.-Treas.; Jules A. Case, Pres.

Telephone Data: Tot. tels. 6053; Bus. tels. 817; Bus. lines 4000; Res. main sta. 3393; Res. ext. 1865; Coin 28; Mobile 11.

Data Sets: Co.-owned 1.

Key Systems: No. telco-owned 36; Total tel. on key sys. 132.

PBX's, PABX's: No. telco-owned, below 100 lines 8; Total tel. on lines 142.

Plant Data: Aerial cable 232 sh. mi.; Buried cable 124 sh. mi.; Open wire, conductor (pairs) 18 mi.; Aerial in cable 34,782 cond. mi.; Buried wire 296 cond. mi.; Drop wire, pair mi. 212; Pole lines 260 mi.; Tel. toll carrier, 320 ch.; 2312 rt. mi.; Tel. exch. carrier, 32 ch.; 44 rt. mi.; Tel. sta. (or subscriber) carrier 425 ch.; 4050 rt. mi.

Purchasing Responsibility: William R. Tatum, Gen. Mgr. & Sec.-Treas.

Total Plant Investment: $4,453,000.

REA Borrower.

Construction Budgets: 1982, $150,000; 1983, $100,000.

TRION (2877 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

TUNNEL HILL (3962 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

TWIN CITY (1692 D CDO). Pineland Tel. Coop., Inc., (See Metter).

UNADILLA (1383 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

UNION POINT (1742 D CDO). Empire Telephone Co., (See Comer).

UVALDA (1035 D 4 ES CDO). CTC of the South—Ga., (See Thomaston).

VIENNA (3550 D CDO). Citizens Tel. Co., Inc., (See Leslie).

VILLANOW (606 D 64 ES CDO). Walker County Telephone Co., (See Lafayette).

WARM SPRINGS (1266 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

WARWICK (1595 D CDO). Plant Telephone & Power Co., Inc., (See Tifton).

6 **WASHINGTON** (4937 D TC). Wilkes Tel. & Elec. Co., 107 Liberty St. 30673. Tel. (404) 678-2121.

Exchanges: Crawfordsville; Lincolnton; Metasville; Rayle; Tignall; Washington.

Personnel: Joe. Dyson, Pres. & Gen. Mgr.; Oliver S. Dyson, Jr., Vice Pres. & Plt. Supt.

Telephone Data: Tot. tels. 10,862; Bus. tels. 1202; Res. main sta. 5926; Res. ext. 3689; Coin 26; Mobile 19.

Key Systems: No. telco-owned 48; Total tel. on key sys. 195.

PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 90.

Plant Data: Aerial cable 147.39 sh. mi.; Underground cable (duct) 1.23 sh. mi.; Buried cable 534.21 sh. mi.; Pole lines 752.63 mi.; Tel. toll carrier, 494 ch.

Purchasing Responsibility: Joseph R. Dyson, Pres. & Gen. Mgr.

Total Plant Investment: $7,196,294.27.

REA Borrower.

10 **WAVERLY HALL** (1144 D ADO). Waverly Hall Tel. Co., Inc., Hwy. 208, Alexander Rd. 31831. Tel. (404) 582-3333.

Exchanges: Waverly Hall.

Personnel: Mary Eunice Jones, Ch. of Bd. & Pres.; Frances Louise Whitmire, Exec. V.P.; Mary E. Jones, Treas.; Ramona C. McKee, Sec.; Charles Holland, Plt. Supt.

Telephone Data: Tot. tels. 1144; Bus. tels. 146; Bus. lines 80; Res. main sta. 635; Res. ext. 363; Coin 5.

Data Sets: Co.-owned 1.

Key Systems: No. telco-owned 7; Total tel. on key sys. 45; No. lines to sub-owned key sys. 26.

Plant Data: Aerial cable 13.51 sh. mi.; Underground cable (duct) .065 sh. mi.; Buried cable 85.737 sh. mi.; Tel. toll carrier, 72 ch.

Purchasing Responsibility: Mary Eunice Jones, Pres.

Annual Operating Revenues: 1981, $190,000; 1982, $200,000.

Total Plant Investment: $1,098,000.

REA Borrower.

WAYNESVILLE (759 D CDO). Brantley Tel. Co. Inc., (See Nahunta).

WEST BROW (963 ES CDO). Trenton Telephone Co., (See Trenton).

6 **WEST POINT** (8427 D ADO TC). Interstate Telephone Co., Box 510. 31833. Tel. (404) 645-1011.

Exchanges: West Point; Fredonia, Ala.; Huguley, Ala.; Shawmut, Ala.

Personnel: Cam B. Lanier, Sr., Ch. of Bd.; Cam B. Lanier, Jr., Pres.

Telephone Data: Tot. tels. 12,663; Bus. tels. 2804; Bus. lines 943; Res. main sta. 6767; Res. ext. 3018; Coin 53; Mobile 21.

Purchasing Responsibility: Jim Lemons, Plt. Coordinator.

Total Plant Investment: $10,355,188.

6 **WEST POINT** Valley Telephone Co. Inc., P. O. Box 510. 31833. Tel. (404) 645-1011. (Does not serve this city.) Operating HQ: Langdale, Ala.
Exchanges: Langdale, Ala.
Personnel: Cam B. Lanier, Sr., Ch. of Bd.; Cam B. Lanier, Jr., Pres.
Telephone Data: Tot. tels. 5722; Bus. tels. 1394; Bus. lines 382; Res. main sta. 3024; Res. ext. 1271; Coin 33.
Purchasing Responsibility: Carl Brownell.
Total Plant Investment: $3,360,127.

WHIGHAM (1043 D CDO). Georgia Tel. Corp., (See Blakely).

WHITE PLAINS (895 D CDO). Empire Telephone Co., (See Comer).

WHITESTONE (423 D CDO). Ellijay Telephone Co., (See Ellijay).

WILLACOOCHEE (868 D CDO). Plant Telephone & Power Co., Inc., (See Tifton).

WINDER (9328 D ADO TC). General Tel. Co. of the S. E., (See Durham, N.C.)

WINTERVILLE (2044 D CDO). Empire Telephone Co., (See Comer).

WOODBINE (1555 D CDO). Camden Tel. & Tel. Co., Inc., (See St. Marys).

WOODLAND (490 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

YOUNG HARRIS (879 D 112 ES CDO). Standard Tel. Co., (See Cornelia).

Alphabetical list of Georgia independent telephone companies, with headquarters.

Alma Telephone Co., Inc., Alma
Blue Ridge Telephone Co., Inc., Blue Ridge
Brantley Telephone Co., Nahunta
Bulloch Telephone Coop., Inc., Statesboro
CTC of the South — Georgia, Thomaston
Camden Tel. & Telegraph Co., Inc., St. Marys
Chickamauga Telephone Corp., Chickamauga
Citizens Telephone Co., Inc., Leslie
Coastal Utilities, Inc., Hinesville
Darien Telephone Co., Inc., Darien
Ellijay Telephone Co., Ellijay
Empire Telephone Co., Comer
Fairmount Telephone Co., Inc., Fairmount
Georgia Telephone Corp., Blakely
Glenwood Telephone Co., Glenwood
Hart County Telephone Co., Hartwell
Hawkinsville Telephone Co., Hawkinsville
Interstate Telephone Co., West Point
Mid-Georgia Tel. Corp., Byron, Cairo, Commerce
Nelson-Ball Ground Telephone Co., Inc., Nelson
Ooltewah-Collegedale Telephone Co., Chickamauga
Pembroke Telephone Co., Inc., Pembroke
Pineland Telephone Coop., Inc., Metter
Plant Telephone & Power Co., Inc., Tifton
Planters Rural Telephone Coop., Inc., Newington
Progressive Rural Telephone Coop., Inc., Rentz
Public Service Telephone Co., Inc., Reynolds
Ringgold Telephone Co., Ringgold
South Georgia Telephone Co., Inc., Sylvania
Standard Telephone Co., Cornelia
Statesboro Telephone Co., Statesboro
Trenton Telephone Co., Trenton
Utelwico, Inc., The, Reynolds
Valley Telephone Co., Inc., West Point
Walker County Telephone Co., LaFayette
Waverly Hall Telephone Co., Inc., Waverly Hall
Wilkes Telephone & Electric Co., Washington
Wilkinson County Telephone Co., Inc., Irwinton

HAWAII

POPULATION	989,000
TOTAL NUMBER OF TELEPHONES	721,796
RESIDENCE TELEPHONES	NA
BUSINESS TELEPHONES	NA
TOTAL INDEPENDENT TELEPHONES	721,796

AIEA (15,235 D 8225 ES ADO). Hawaiian Tel. Co., (See Honolulu).

AINA HAINA (6660 D 1864 ES ADO). Hawaiian Tel. Co., (See Honolulu).

ALAKEA (54,909 D 31,740 ES ADO TC). Hawaiian Tel. Co., (See Honolulu).

BARBERS PT. (1750 D 1086 ES ADO). Hawaiian Tel. Co., (See Honolulu).

CAPEHART (3791 D 3193 ES ADO). Hawaiian Tel. Co., (See Honolulu).

EWA (926 D 351 ES ADO). Hawaiian Tel. Co., (See Honolulu).

EWA BEACH (4001 D 1714 ES ADO). Hawaiian Tel. Co., (See Honolulu).

HAIKU (763 D 250 ES CDO). Hawaiian Tel. Co., (See Honolulu).

HANA (806 D 81 ES CDO). Hawaiian Tel. Co., (See Honolulu).

HANALEI (1684 D 534 ES CDO). Hawaiian Tel. Co., (See Honolulu).

HANAPEPE (2210 D 383 ES ADO). Hawaiian Tel. Co., (See Honolulu).

HILO (17,764 D 4350 ES ADO TC). Hawaiian Tel. Co., (See Honolulu).

HOLUALOA (680 D 197 ES ADO). Hawaiian Tel. Co., (See Honolulu).

HONAUNAU (1362 D 356 ES ADO). Hawaiian Tel. Co., (See Honolulu).

HONOKAA (1807 D 322 ES ADO). Hawaiian Tel. Co., (See Honolulu).

1 **HONOLULU** Hawaiian Tel. Co., 1177 Bishop St., P. O. Box 2200. 96841. Tel. (808) 537-7111. Affiliation: General Telephone and Electronics Corp.
Exchanges: Honolulu; Hilo; Holualoa; Honaunau; Honokaa; Honomu; Kalaoa; Kamuela; Kawaihae; Kawailani; Keaau; Kealakekua; Keauhou; Kohala; Kona; Laupahoehoe; Mt. View; Naalehu; Paauilo; Pahala; Pahoa; Papaikou; Volcano; Waikoloa; Hanalei; Hanapepe; Kalaheo; Kapaa; Kekaha; Kilauea; Koloa; Lihue; Waimea; Lanai; Haiku; Hana; Kahului; Kihei; Kula; Lahaina; Makawao; Napili; Paia; Wailuku; Kaunakakai; Kualapuu; Mauna Loa; Ualapue; Aiea; Aina Haina; Alakea; Barbers Pt.; Capehart; Ewa; Ewa Beach; Kaaawa; Kahaluu; Kailua; Kaimuki; Kalihi; Kaneohe; Keahi; Koko Head; Laie; Makaha; Makakilo; Manoa; Mililani; Moanalua; Mokapu; Nanakuli; Pearl City; Punahou; Puuloa; Puunui; Sunset Beach; Wahiawa; Waialua; Waianae; Waikiki; Waimanalo; Waipahu.
Personnel: Donald M. Kuyper, Pres. & Ch. Exec. Off.; Gilbert E. Aldrich, V.P.-Mktg. & Customer Service; Harvey L. DeMello, V.P.-Service; Robert M. S. Tom, Vice Pres. & Sec.-Treas.; Kenneth Leong, V.P-Controller; Bernard D. Hill, V.P.-Network Engr. & Construction.
Telephone Data: Tot. tels. 738,209.
Plant Data: Aerial cable 5506.39 sh. mi.; Underground cable (duct) 1574.7 sh. mi.; Buried cable 341.4 sh. mi.; Open wire, conductor (pairs) 5763.3 mi.; Aerial in cable 1,465,509.4 cond. mi.; Underground wire (duct) 1,223,923.2 cond. mi.; Buried wire 58,928.4 cond. mi.; Mi. coaxial cable, voice & video (non-CATV) 3819; Pole lines 3562.2 mi.; Underground conduit tr. mi. 465.7; Duct mi. 1239.3; Tel. exch. carrier, 36,594 ch.; 5734.3 rt. mi.; Tel. sta. (or subscriber) carrier 1239 ch.; 473.7 rt. mi.; Microwave "hops" 61; Microwave 1,255,201 ch. mi.
Purchasing Responsibility: Purchasing Mgr., 102 Kikowaena Pl., Honolulu, Haw. 96819.
Annual Operating Revenues: 1981, $310,081,323; 1982, $336,373,000.
Total Plant Investment: $1,216,455,000.
Construction Budgets: 1982, $153,957,000; 1983, $144,008,000; 1984, $149,463,000.

HONOMU (434 D 84 ES CDO). Hawaiian Tel. Co., (See Honolulu).

KAAAWA (782 D 245 ES CDO). Hawaiian Tel. Co., (See Honolulu).

KAHALUU (4648 D 1800 ES ADO). Hawaiian Tel. Co., (See Honolulu).

KAHULUI (7767 D 2884 ES ADO). Hawaiian Tel. Co., (See Honolulu).

KAILUA (17,226 D 6915 ES ADO). Hawaiian Tel. Co., (See Honolulu).

KAIMUKI (31,028 D 9379 ES ADO). Hawaiian Tel. Co., (See Honolulu).

KALAHEO (1879 D 585 ES ADO). Hawaiian Tel. Co., (See Honolulu).

KALAOA (1269 D 733 ES CDO). Hawaiian Tel. Co., (See Honolulu).

KALIHI (22,168 D 9362 ES ADO). Hawaiian Tel. Co., (See Honolulu).

KAMUELA (2930 D 727 ES ADO). Hawaiian Tel. Co., (See Honolulu).

KANEOHE (14,576 D 5795 ES ADO). Hawaiian Tel. Co., (See Honolulu).

KAPAA (6009 D 2002 ES ADO). Hawaiian Tel. Co., (See Honolulu).

KAUNAKAKAI (1318 D 409 ES ADO). Hawaiian Tel. Co., (See Honolulu).

KAWAIHAE (891 D 145 ES CDO). Hawaiian Tel. Co., (See Honolulu).

KAWAILANI (6071 D 1693 ES ADO). Hawaiian Tel. Co., (See Honolulu).

KEAAU (2279 D 745 ES ADO). Hawaiian Tel. Co., (See Honolulu).

KEAHI (1208 D 1006 ES ADO). Hawaiian Tel. Co., (See Honolulu).

KEALAKEKUA (1201 D 265 ES ADO). Hawaiian Tel. Co., (See Honolulu).

KEAUHOU (3992 D 1109 ES ADO). Hawaiian Tel. Co., (See Honolulu).

KEKAHA (1163 D 383 ES ADO). Hawaiian Tel. Co., (See Honolulu).

KIHEI (6795 D 3014 ES ADO). Hawaiian Tel. Co., (See Honolulu).

KILAUEA (540 D 183 ES CDO). Hawaiian Tel. Co., (See Honolulu).

KOHALA (1366 D 291 ES ADO). Hawaiian Tel. Co., (See Honolulu).

KOKO HEAD (12,702 D 6272 ES ADO). Hawaiian Tel. Co., (See Honolulu).

KOLOA (2973 D 756 ES ADO). Hawaiian Tel. Co., (See Honolulu).

KONA (5946 D 2635 ES ADO). Hawaiian Tel. Co., (See Honolulu).

KUALAPUU (710 D 165 ES CDO). Hawaiian Tel. Co., (See Honolulu).

KULA (2058 D 641 ES ADO). Hawaiian Tel. Co., (See Honolulu).

LAHAINA (10,765 D 2153 ES ADO). Hawaiian Tel. Co., (See Honolulu).

LAIE (3162 D 1307 ES ADO). Hawaiian Tel. Co., (See Honolulu).

LANAI (797 D 152 ES CDO). Hawaiian Tel. Co., (See Honolulu).

LAUPAHOEHOE (593 D 111 ES CDO). Hawaiian Tel. Co., (See Honolulu).

LIHUE (7096 D 1939 ES ADO TC). Hawaiian Tel. Co., (See Honolulu).

MAKAHA (1672 D 825 ES ADO). Hawaiian Tel. Co., (See Honolulu).

MAKAKILO (2754 D 1646 ES ADO). Hawaiian Tel. Co., (See Honolulu).

MAKAWAO (4292 D 1833 ES ADO). Hawaiian Tel. Co., (See Honolulu).

MANOA (5762 D 1387 ES CDO). Hawaiian Tel. Co., (See Honolulu).

MAUNA LOA (641 D 95 ES CDO). Hawaiian Tel. Co., (See Honolulu).

MILILANI (8638 D 5995 ES ADO). Hawaiian Tel. Co., (See Honolulu).

MOANAULUA (16,835 D 9977 ES ADO). Hawaiian Tel. Co., (See Honolulu).

MOKAPU (4072 D 2269 ES ADO). Hawaiian Tel. Co., (See Honolulu).

MT. VIEW (708 D 208 ES ADO). Hawaiian Tel. Co., (See Honolulu).

NAALEHU (809 D 198 ES ADO). Hawaiian Tel. Co., (See Honolulu).

NANAKULI (3449 D 1585 ES ADO). Hawaiian Tel. Co., (See Honolulu).

NAPILI (4,368 D 1227 ES ADO). Hawaiian Tel. Co., (See Honolulu).

PAAUILO (514 D 95 ES CDO). Hawaiian Tel. Co., (See Honolulu).

PAHALA (765 D 129 ES ADO). Hawaiian Tel. Co., (See Honolulu).

PAHOA (1841 D 781 ES ADO). Hawaiian Tel. Co., (See Honolulu).

PAIA (806 D 243 ES ADO). Hawaiian Tel. Co., (See Honolulu).

PAPAIKOU (1423 D 360 ES CDO). Hawaiian Tel. Co., (See Honolulu).

PEARL CITY (12,898 D 5924 ES ADO). Hawaiian Tel. Co., (See Honolulu).

PUNAHOU (47,862 D 19,605 ES ADO). Hawaiian Tel. Co., (See Honolulu).

PUULOA (8276 D 5376 ES ADO). Hawaiian Tel. Co., (See Honolulu).

PUUNUI (5506 D 1265 ES ADO). Hawaiian Tel. Co., (See Honolulu).

SUNSET BEACH (1314 D 659 ES ADO). Hawaiian Tel. Co., (See Honolulu).

UALAPUE (235 D 86 ES CDO). Hawaiian Tel. Co., (See Honolulu).

VOLCANO (744 D 185 ES CDO). Hawaiian Tel. Co., (See Honolulu).

WAHIAWA (7067 D 3584 ES ADO). Hawaiian Tel. Co., (See Honolulu).

WAIALUA (3617 D 1740 ES ADO). Hawaiian Tel. Co., (See Honolulu).

WAIANAE (4670 D 2185 ES ADO). Hawaiian Tel. Co., (See Honolulu).

WAIKIKI (29,472 D 5780 ES ADO). Hawaiian Tel. Co., (See Honolulu).

WAIKOLOA (386 D 109 ES CDO). Hawaiian Tel. Co., (See Honolulu).

WAILUKU (7719 D 2726 ES ADO TC). Hawaiian Tel. Co., (See Honolulu).

WAIMANALO (3085 D 1070 ES ADO). Hawaiian Tel. Co., (See Honolulu).

WAIMEA (1146 D 228 ES ADO). Hawaiian Tel. Co., (See Honolulu).

WAIPAHU (10,442 D 6098 ES ADO). Hawaiian Tel. Co., (See Honolulu).

IDAHO

(The Bell exchanges in Idaho will be found on page 654. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	969,000
TOTAL NUMBER OF TELEPHONES	544,444
RESIDENCE TELEPHONES	405,063
BUSINESS TELEPHONES	139,381
INDEPENDENT NETWORK ACCESS LINES	102,963
TOTAL BELL SYSTEM TELEPHONES	544,394

ABERDEEN (1326 D 82 ES CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

10 **ALBION** (226 D CDO). Albion Tel. Co., Inc., Box 98. 83311. Tel. (208) 673-5335.
Exchanges: Albion; Almo; Elba; Holbrook; Malta; Raft River.
Personnel: O'Deen K. Redman, Pres. & Gen. Mgr.; Barry Redman, Exec. V.P.; Darla Redman, Sec.-Treas.; Tom Asher, Plt. Supt.
Telephone Data: Tot. tels. 1408; Bus. tels. 233; Bus. lines 116; Res. main sta. 740; Res. ext. 418; Coin 16; Mobile 17.
Data Sets: Co.-owned 2; Sub-owned 1.
Key Systems: No. telco-owned 3; Total tel. on key sys. 26.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 13.
Plant Data: Buried cable 200 sh. mi.; Open wire, conductor (pairs) 1604 mi.; Buried wire 181 cond. mi.; Pole lines 8.02 mi.; Tel. toll carrier, 280 ch.; 37 rt. mi.; Tel. exch. carrier, 118 ch.; 107 rt. mi.; Tel. sta. (or subscriber) carrier 67 ch.; 82 rt. mi.
Purchasing Responsibility: O'Deen K. Redman, Gen. Mgr.
Annual Operating Revenues: 1981, $970,841.51; 1982, $1,030,195.66.
Total Plant Investment: $1,610,625.40.
REA Borrower.

ALMO (86 D CDO). Albion Tel. Co., Inc., (See Albion).

ARBON (67 D 28 ES CDO). Rockland Tel. Co., Inc., (See Rockland).

BAYVIEW (902 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

BONNERS FERRY (3676 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

BOVILL (331 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

BRUNEAU (336 ES CDO). Gem State Utilities Corp., (See Portland, Ore.)

12 **CAMBRIDGE** (561 D CDO). Cambridge Tel. Co., Inc., 83610. Tel. (208) 257-3314.
Exchanges: Cambridge; Cuprum; Indian Valley.
Personnel: Kermit L. Wiggins, Pres. & Gen. Mgr.; Joana R. Wiggins, Sec.; Ray VanOrder, Plt. Supt.
Telephone Data: Tot. tels. 746; Bus. tels. 150; Bus. lines 97; Res. main sta. 443; Res. ext. 142; Coin 9.
Data Sets: Sub-owned 1.
Key Systems: No. telco-owned 3; Total tel. on key sys. 15; No. lines to sub-owned key sys. 2.
Plant Data: Buried cable 192.6 sh. mi.; Tel. sta. (or subscriber) carrier 21 ch.; 30 rt. mi.; Microwave "hops" 2; Microwave 42 ch. mi.
Purchasing Responsibility: Kermit L. Wiggins, Pres. & Gen. Mgr.
Total Plant Investment: $1,876,474.48.
REA Borrower.

CAREY (306 D 25 ES CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

CASCADE (99[illegible] D 119 ES CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

10 **CHALLIS** (517 D ADO). Custer Tel. Coop., Inc., Box 324. 83226. Tel. (208) 879-2281.
Exchanges: Challis; Clayton; May.
Personnel: Joseph N. Anderson, Ch. of Bd. & Pres.; Sidney Dowton, Jr., Exec. V.P.; C. Leuzinger, Gen. Mgr.; James C. Baker, Treas.; D. Leuzinger, Plt. Supt.
Telephone Data: Tot. tels. 1020; Bus. tels. 123; Bus. lines 430; Res. main sta. 611; Res. ext. 280; Coin 6.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 55.
Plant Data: Aerial cable 270 sh. mi.; Open wire, conductor (pairs) 360 mi.; Aerial in cable 270 cond. mi.; Pole lines 508 mi.; Tel. toll carrier, 47 ch.; 50 rt. mi.; Tel. exch. carrier, 8 ch.; 50 rt. mi.; Tel. sta. (or subscriber) carrier 3 ch.; 30 rt. mi.; Microwave "hops" 1; Microwave 22 ch. mi.
Purchasing Responsibility: Clarence Leuzinger, Mgr.; Don Leuzinger, Plt. Supt.
Total Plant Investment: $1,210,653.
REA Borrower.
Construction Budgets: 1979, $150,000; 1980, $180,000; 1981, $200,000.

CLARK FORK (363 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

CLAYTON (99 D CDO). Custer Tel. Coop., Inc., (See Challis).

COEUR D'ALENE (20,649 D ADO TC). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

CUPRUM (53 D CDO). Cambridge Tel. Co., Inc., (See Cambridge).

DEARY (550 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

DONNELLY (466 D 49 ES CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

10 **DUBOIS** (386 D CDO). Mud Lake Tel. Coop. Assn., Inc., Box 235. 83423. Tel. (208) 374-5401.
Exchanges: Dubois; Hamer; Kilgore; Monteview; Terreton.
Personnel: Dale Cope, Pres.; Carl Hoggan, V.P.; H. E. Kator, Gen. Mgr., Ch. Engr. & Plt. Supt.; Elmer Leonardson, Sec-Treas.
Telephone Data: Tot. tels. 1978; Bus. tels. 238; Bus. lines 1500; Res. main sta. 1572; Res. ext. 168; Coin 18.
Data Sets: Sub-owned 6.
Key Systems: No. telco-owned 1.
PBX's, PABX's: No. telco-owned, below 100 lines 7; Total tel. on lines 44; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 3; No. of phones on sub-owned PABX's 6.
Plant Data: Aerial cable 3 sh. mi.; Buried cable 287 sh. mi.; Open wire, conductor (pairs) 144 mi.; Buried wire 3000 cond. mi.; Drop wire, pair mi. 200; Pole lines 60 mi.; Tel. toll carrier, 128 ch.; 78 rt. mi.; Tel. exch. carrier, 48 ch.; 38 rt. mi.; Tel. sta. (or subscriber) carrier 60 ch.; 150 rt. mi.
Purchasing Responsibility: H. E. Kator, Mgr.
Annual Operating Revenues: 1981, $226,000; 1982, $256,000.
Total Plant Investment: $1,269,700.
REA Borrower.
Construction Budgets: 1982, $100,000; 1983, $125,000; 1984, $80,000.

ELBA (55 D CDO). Albion Tel. Co., Inc., (See Albion).

ELK CITY (221 D 33 ES CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

FAIRFIELD (420 D 48 ES CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

9 **FILER** (2389 D). Filer Mutual Telephone Co., 405 Main. 83328. Tel. (208) 326-4331.
Exchanges: Filer; Hollister; Jackpot.
Personnel: Merle Allison, Ch. of Bd. & Pres.; Ora Jones, Vice Pres.; Arnold Gier & Duane Ramseyer, Dir.; Merl Leonard, Sec.-Treas.; John C. Gunn, Gen. Mgr.
Telephone Data: Tot. tels. 3098; Bus. tels. 579; Bus. lines 155; Res. main sta. 1748; Res. ext. 771; Coin 41; Mobile 59.
PBX's, PABX's: No. telco-owned, below 100 lines 25; Total tel. on lines 173; No. telco-owned, betw. 100 & 499 lines 120.
Plant Data: Aerial cable 31 sh. mi.; Buried cable 159 sh. mi.; Open wire, conductor (pairs) 38 mi.; Pole lines 48 mi.; Tel. toll carrier, 54 ch.; 182 rt. mi.; Tel. exch. carrier, 24 ch.; 62 rt. mi.; Tel. sta. (or subscriber) carrier 24 ch.; 6 rt. mi.
Purchasing Responsibility: John C. Gunn, Gen. Mgr.; Lydia Yoder, Off. Mgr.
Total Plant Investment: $2,352,594.80.

10 **FRUITLAND** (CDO ADO). Farmers Mutual Tel. Co., 209 Iowa Ave. 83619. Tel. (208) 452-4241.
Exchanges: Fruitland.
Personnel: Joe Colvin, Ch. of Bd. & Pres.; Harold Snavely, Vice Pres.; Bill Watkins, Gen. Mgr.; Warren Carnefix, Sec.
Telephone Data: Tot. tels. 1808; Bus. tels. 315; Bus. lines 765; Res. main sta. 1142; Res. ext. 342; Coin 10.
Data Sets: Co.-owned 75; Sub-owned 1181.
Key Systems: No. telco-owned 6; Total tel. on key sys. 10; No. lines to sub-owned key sys. 4.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 20; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 4; No. of phones on sub-owned PABX's 20.
Plant Data: Aerial cable 120 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 75 sh. mi.; Open wire, conductor (pairs) 100 mi.; Aerial in cable 2500 cond. mi.; Underground wire (duct) 250 cond. mi.; Buried wire 900 cond. mi.; Drop wire, pair mi. 10; Pole lines 75 mi.; Underground conduit tr. mi. 1; Duct mi. 1.
Purchasing Responsibility: Bill Watkins, Gen. Mgr.
Annual Operating Revenues: 1976, $325,388; 1977, $400,000.
Total Plant Investment: $564,587.

GARDEN VALLEY (396 D 52 ES CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

GENESEE (786 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

GRAND VIEW (750 ES ADO). Gem State Utilities Corp., (See Portland, Ore.)

HAMER (179 D CDO). Mud Lake Tel. Coop. Assn., Inc., (See Dubois).

HARRISON (644 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

HAYDEN LAKE (6053 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

HOLBROOK (110 D CDO). Albion Tel. Co., Inc., (See Albion).

HOLLISTER (193 D). Filer Mutual Telephone Co., (See Filer).

HOMEDALE (1819 D 233 ES ADO). Continental Telephone of the West, (See Phoenix, Ariz.)

HOPE (508 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

HORSESHOE BEND (414 D 43 ES CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

INDIAN VALLEY (132 D CDO). Cambridge Tel. Co., Inc., (See Cambridge).

IRWIN (326 D CDO). Silver Star Tel. Co., Inc., (See Freedom, Wyo.)

JACKPOT (372 D). Filer Mutual Telephone Co., (See Filer).

JULIAETTA (455 D CDO). Potlatch Telephone Co., Inc., (See Kendrick).

KELLOGG (3871 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

10 **KENDRICK** (563 D 8 ES ADO). Potlatch Telephone Co., Inc., P. O. Box 121. 83537. Tel. (208) 289-5701.
Exchanges: Juliaetta; Kendrick.
Personnel: Marilyn J. Eichner, Ch. of Bd. & Pres.; Josephine Schupfer, Exec. V.P.; Donald H. Eichner, V.P.-Gen. Mgr., Ch. Engr. & Plt. Supt.
Telephone Data: Tot. tels. 1026; Bus. tels. 149; Bus. lines 89; Res. main sta. 675; Res. ext. 202; Coin 4.
Key Systems: No. telco-owned 2; Total tel. on key sys. 11.
PBX's, PABX's: No. of phones on sub-owned PABX's 28.
Plant Data: Aerial cable 13.55 sh. mi.; Buried cable 36.31 sh. mi.; Pole lines 108.29 mi.; Tel. sta. (or subscriber) carrier 12 ch.; 45 rt. mi.
Purchasing Responsibility: Donald Eichner, Mgr.

KILGORE (26 D CDO). Mud Lake Tel. Coop. Assn., Inc., (See Dubois).

LEADORE (105 D CDO). Lemhi Telephone Co., (See Salmon).

LENORE (227 D CDO). Inland Tel. Co., (See Roslyn, Wash.)

MCCALL (2428 D 591 ES TC). Continental Telephone of the West, (See Phoenix, Ariz.)

MALTA (362 D CDO). Albion Tel. Co., Inc., (See Albion).

MARSING (911 D 51 ES CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

MAY (95 D CDO). Custer Tel. Coop., Inc., (See Challis).

13 **MIDVALE** (271 D ADO). Midvale Telephone Exchange, Inc., Box 7. 83645. Tel. (208) 355-2211.
Exchanges: Midvale.
Personnel: Verdie O. Williams, Pres. & Plt. Supt.; Lane R. Williams, V.P.-Gen. Mgr.; Charlotte Williams, Sec.-Treas.
Telephone Data: Tot. tels. 271; Bus. tels. 30; Bus. lines 30; Res. main sta. 241; Res. ext. 64; Coin 3.
Key Systems: No. telco-owned 1; Total tel. on key sys. 5.
Plant Data: Buried cable 140 sh. mi.; Open wire, conductor (pairs) 200 mi.; Aerial in cable 56.3 cond. mi.; Buried wire 2 cond. mi.; Pole lines 111 mi.; Tel. toll carrier, 18 ch.; 35 rt. mi.; Tel. sta. (or subscriber) carrier 56 ch.; 50 rt. mi.
Purchasing Responsibility: Verdie O. Williams, Mgr.
Total Plant Investment: $825,000.
REA Borrower.
Construction Budgets: 1981, $750,000; 1982, $300,000.

MINIDOKA (397 D CDO). Project Mutual Telephone Cooperative Association, Inc., (See Rupert).

MONTEVIEW (186 D CDO). Mud Lake Tel. Coop. Assn.; Inc., (See Dubois).

MOSCOW (13,713 D ADO TC). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

MULLAN (630 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

NEW MEADOWS (427 D 97 ES CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

NORLAND (833 D CDO). Project Mutual Telephone Cooperative Association, Inc., (See Rupert).

NORTH FORK (142 D CDO). Lemhi Telephone Co., (See Salmon).

OROFINO (4070 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

PARMA (1796 D 140 ES CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

PAUL (2371 D CDO). Project Mutual Telephone Cooperative Association, Inc., (See Rupert).

PECK (200 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

PIERCE (871 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

PINEHURST (2739 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

PLUMMER (812 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

POST FALLS (6858 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

POTLATCH (1543 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

POWELL (32 D 13 ES CDO). Blackfoot Tel. Coop., Inc., (See Missoula, Mont.)

PRIEST LAKE (860 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

PRIEST RIVER (1478 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

RAFT RIVER (119 D CDO). Albion Tel. Co., Inc., (See Albion).

RATHDRUM (1747 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

RICHFIELD (406 D CDO). Gem State Utilities Corp., (See Portland, Ore.)

RIGGINS (722 D 26 ES CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

13 **ROCKLAND** (286 D 95 ES CDO). Rockland Tel. Co., Inc., P. O. Box 269. 83271. Tel. (208) 548-2345.
Exchanges: Arbon; Rockland.
Personnel: Leonard May, Ch. of Bd.; Marilyn May, Sec.; Philip May, Plt. Supt.
Telephone Data: Tot. tels. 496; Bus. tels. 33; Bus. lines 33; Res. main sta. 333; Res. ext. 138; Coin 5.
Data Sets: Co.-owned 495; Sub-owned 1.
Key Systems: No. telco-owned 2; Total tel. on key sys. 11.
Plant Data: Aerial cable 32 sh. mi.; Buried cable 200 sh. mi.; Open wire, conductor (pairs) 475 mi.; Pole lines 110 mi.; Tel. toll carrier, 25 ch.; 3 rt. mi.; Microwave "hops" 2; Microwave 1632 ch. mi.
Purchasing Responsibility: Leonard May, Mgr.
Annual Operating Revenues: 1980, $209,237; 1981, $303,870.
Total Plant Investment: $1,727,930.
REA Borrower.
Construction Budgets: 1981, $260,927.

6 **RUPERT** (8007 D ADO). Project Mutual Telephone Cooperative Association, Inc., 702 Fifth St. Box 366. 83350. Tel. (208) 436-3131.
Exchanges: Minidoka; Norland; Paul; Rupert.
Personnel: Howard O. Toevs, Pres. of Bd. of Dir.; Frank Hinrichs, Vice Pres. of Bd. of Dir.; Jeffrie A. Adams, Gen. Mgr.; William R. Rickert, Sec.-Treas. of Bd. of Dir.; Irwin K. Christiansen, Asst. Gen. Mgr.; Wesley Creamer, Plt. Supt.
Telephone Data: Tot. tels. 11,323; Bus. tels. 2768; Bus. lines 961; Res. main sta. 4998; Res. ext. 3636; Coin 59; Mobile 185.
Data Sets: Co.-owned 23; Sub-owned 4.
Key Systems: No. telco-owned 129; Total tel. on key sys. 1188.
PBX's, PABX's: No. telco-owned, below 100 lines 11; Total tel. on lines 339.
Plant Data: Aerial cable 70.18 sh. mi.; Underground cable (duct) 8.58 sh. mi.; Buried cable 611.01 sh. mi.; Open wire, conductor (pairs) 287 mi.; Aerial in cable 4961 cond. mi.; Underground wire (duct) 9153 cond. mi.; Buried wire 20,010 cond. mi.; Drop wire, pair mi. 177; Pole lines 170 mi.; Underground conduit tr. mi. 3.9; Duct mi. 6.74; Tel. toll carrier, 211 ch.; 37.9 rt. mi.; Tel. exch. carrier, 336 ch.; 49.9 rt. mi.; Tel. sta. (or subscriber) carrier 1002 ch.; 450 rt. mi.; Microwave "hops" 1; Microwave 180 ch. mi.
Purchasing Responsibility: Jeffrie A. Adams, Gen. Mgr.; Irwin K. Christiansen, Asst. Gen. Mgr.; Linda Wilson, Purchasing Agent.
Annual Operating Revenues: 1981, $2,319,188; 1982, $2,701,933.
Total Plant Investment: $11,754,364.
REA Borrower.
Construction Budgets: 1982, $2,453,000; 1983, $1,231,000; 1984, $952,000.

ST. MARIES (3592 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

8 **SALMON** (2852 D ADO TC). Lemhi Telephone Co., P. O. Box 1007. 83467. Tel. (208) 756-3300. Affiliation: Century Telephone Enterprises, Inc., P. O. Box 4065, Monroe, La. 71203.
Exchanges: Salmon; North Fork; Leadore.
Personnel: Clarke M. Williams, Ch. of Bd., Pres. & Exec.-V.P.; Jim Reppond, V.P.-Oper.; R. L. Hargrove, Jr., Treas.; Clarke M. Williams, Jr., Sec.
Telephone Data: Tot. tels. 5589; Bus. tels. 2760; Bus. lines 701; Res. main sta. 2504; Res. ext. 1012; Coin 9.
Key Systems: No. telco-owned 8; Total tel. on key sys. 96.
PBX's, PABX's: No. telco-owned, below 100 lines 5; Total tel. on lines 156.
Plant Data: Aerial cable 95.82 sh. mi.; Buried cable 40 sh. mi.; Open wire, conductor (pairs) 1187.53 mi.; Aerial in cable 2698 cond. mi.; Pole lines 161.32 mi.; Tel. toll carrier, 20 ch.; 96.25 rt. mi.; Tel. sta. (or subscriber) carrier 72 ch.; 722.6 rt. mi.
Purchasing Responsibility: F. S. Barsalou, Mgr.
Annual Operating Revenues: 1981, $1,148,713; 1982, $1,359,528.
Total Plant Investment: $3,825,000.
REA Borrower.

SANDPOINT (9107 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

S. MTN. (133 D CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

SPIRIT LAKE (606 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

SPRINGFIELD (255 D 20 ES CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

SWEET (263 D 10 ES CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

TERRETON (860 D CDO). Mud Lake Tel. Coop. Assn., Inc., (See Dubois).

10 **TROY** (1060 D CDO). Troy Telephone Company, Inc., 508 Main Street, P. O. Box 25. 83871. Tel. (208) 835-2211. Operating HQ: 517 N. Segoe Rd., Madison, Wis. 53705. Affiliation: Telephone & Data Systems, Inc.
Exchanges: Troy.
Personnel: Charles W. Ricker, Jr., Pres.; Gary B. Torbett, Vice Pres.; Jerry L. Brown, Gen. Mgr.; Elaine B. Strassburg, Treas.; Patricia A. Brown, Sec.
Telephone Data: Tot. tels. 1060; Bus. tels. 160; Bus. lines 83; Res. main sta. 586; Res. ext. 314; Coin 2.
Key Systems: No. telco-owned 6; Total tel. on key sys. 28.
Plant Data: Aerial cable 8.78 sh. mi.; Buried cable 95.6 sh. mi.; Pole lines 45.3 mi.; Tel. toll carrier, 30 ch.; Tel. exch. carrier, 31 ch.; Tel. sta. (or subscriber) carrier 29 ch.
Purchasing Responsibility: Telephone System Service Div., 79 W. Monroe St., Chicago, Ill. 60603.
Annual Operating Revenues: 1981, $316,761; 1982, $304,025.
Total Plant Investment: $1,318,661.
REA Borrower.
Construction Budgets: 1982, $539,030; 1983, $473,750; 1984, $29,480.

WALLACE (3787 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

WAYAN (79 D CDO). Silver Star Tel. Co., Inc., (See Freedom, Wyo.)

WEIPPE (756 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

WHITE BIRD (264 D 14 ES CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

WILDER (983 D 86 ES CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

Alphabetical list of Idaho independent telephone companies, with headquarters.

Albion Telephone Co., Inc., Albion
Cambridge Telephone Co., Inc., Cambridge
Custer Telephone Coop., Inc., Challis
Farmers Mutual Telephone Co., Fruitland
Filer Mutual Telephone Co., Filer
Lemhi Telephone Co., Salmon
Midvale Telephone Exch., Inc., Midvale
Mud Lake Telephone Coop. Assn., Inc., Dubois
Potlatch Telephone Co., Inc., Kendrick
Project Mutual Tel. Coop. Assn., Inc., Rupert
Rockland Telephone Co., Inc., Rockland
Troy Telephone Co., Inc., Troy

ILLINOIS

(The Bell exchanges in Illinois will be found on page 650. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	11,456,000
TOTAL NUMBER OF TELEPHONES	8,070,060
RESIDENCE TELEPHONES	5,969,270
BUSINESS TELEPHONES	2,100,790
INDEPENDENT NETWORK ACCESS LINES	1,028,968
TOTAL BELL SYSTEM TELEPHONES	8,070,060

ABINGDON (3103 D 551 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

ADAIR (461 ES). McDonough Telephone Cooperative, Inc., (See Colchester).

ADDIEVILLE (285 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

ALBANY (1241 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

ALBERS (611 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

ALBION (2585 D 323 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

ALEDO (3674 D ADO). Continental Telephone Co. of Ill. (See Sycamore).

ALEXANDER (460 D CDO). General Telephone Co. of Illinois, (See Bloomington).

ALEXIS (1080 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

10 **ALHAMBRA** (1065 D ADO). Alhambra-Grantfork Tele. Co., P. O. Box 207. 62001. Tel. (618) 488-2165.
Exchanges: Alhambra; Grantfork.
Personnel: Paul C. Henke, Pres.; Russell Glassmaker, Exec. V.P.; Alvin Wilkening, Gen. Mgr. & Treas.; Oliver J. Landolt, Sec.; Richard Warnke, Plt. Supt.
Telephone Data: Tot. tels. 1524; Bus. tels. 249; Res. main sta. 789; Res. ext. 494; Coin 14.
Key Systems: No. telco-owned 1.
Plant Data: Aerial cable 9.8 sh. mi.; Buried cable 171.7 sh. mi.; Open wire, conductor (pairs) 48 mi.; Aerial in cable 14.7 cond. mi.; Buried wire 11.1 cond. mi.; Drop wire, pair mi. 1.3; Pole lines 23.5 mi.; Tel. sta. (or subscriber) carrier 3 ch.
Purchasing Responsibility: Alvin Wilkening, Mgr.
Annual Operating Revenues: 1982, $378,512.
Total Plant Investment: $993,010.
REA Borrower.

ALLENDALE (1073 D CDO). General Telephone Co. of Illinois, (See Bloomington).

ALPHA (823 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

ALTAMONT (2019 D ADO). Continental Telephone Co. of Ill., (See Sycamore).

ALTONA (623 D CDO). Mid Century Telephone Cooperative, (See Canton).

ALVIN (312 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

AMBOY (1960 D ADO). Continental Telephone Co. of Ill., (See Sycamore).

ANDOVER (891 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

ANNA (6965 D 1443 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

ANNAPOLIS (542 D CDO). Continentai Telephone Co. of Ill., (See Sycamore).

ANNAWAN (1168 D CDO). Henry County Telephone Co., (See Geneseo).

APPLE CANYON (333 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

APPLE RIVER (368 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

ARCOLA (1823 D 617 ES CDO). Illinois Consolidated Telephone Co., (See Mattoon).

ARENZVILLE (667 D CDO). Midland Tel. Co., (See Champaign).

ARGENTA (861 D 155 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

ARMSTRONG (368 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

ARROWSMITH (285 D 84 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

ARTHUR (1620 D 807 ES CDO). Illinois Consolidated Telephone Co., (See Mattoon).

ASHKUM (778 D 141 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

ASHLAND (1021 D 203 ES). Cass Tel. Co., (See Virginia).

ASHLEY (826 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

ASHMORE (554 D 183 ES CDO). Illinois Consolidated Telephone Co., (See Mattoon).

ASHTON (1026 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

ASSUMPTION (1246 D 342 ES CDO). Illinois Consolidated Telephone Co., (See Mattoon).

ASTORIA (1252 D 287 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

ATKINSON (1439 D CDO). Henry County Telephone Co., (See Geneseo).

ATLANTA (1391 D 282 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

ATWOOD (1152 D 384 ES CDO). Illinois Consolidated Telephone Co., (See Mattoon).

AUBURN (2472 D 510 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

AUGUSTA (846 D CDO). Adams Tel. Coop., (See Golden).

AVA (1088 D 215 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

AVON (1262 D 215 ES CDO). Central Telephone Co. of Ill., (See Des Plaines).

BALDWIN (839 D CDO). Egyptian Telephone Coop. Ass'n., (See Steeleville).

BARDOLPH (370 ES). McDonough Telephone Coöperative, Inc., (See Colchester).

BARRY (1196 D 279 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

BARTELSO (368 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

BASCO (622 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

BATCHTOWN (328 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

BATH (528 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

BAYLIS (332 D CDO). General Telephone Co. of Illinois, (See Bloomington).

BEASON (383 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

BEAVERVILLE (391 D 69 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

BEECHER CITY (655 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

BELLE PRARIE (488 D CDO). Hamilton County Tele. Co-op, (See Dahlgren).

BELLE RIVE (572 D CDO). Hamilton County Tele. Co-op, (See Dahlgren).

BELLFLOWER (422 D 66 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

BELLMONT (796 D 159 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

BELVIDERE (12,569 D 3681 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

BEMENT (1216 D 236 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

BENLD (1663 D 280 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

BENSON (553 D 67 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

BENTON (7593 D 1784 ES ADO TC). General Telephone Co. of Illinois, (See Bloomington).

BETHANY (11[illegible]4 D 262 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

BIBLE GROVE (599 ES CDO). Wabash Telephone Cooperative, Inc., (See Louisville).

BIGGSVILLE (996 D 204 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

BIRDS (644 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

BISHOP HILL (352 D CDO). Mid Century Telephone Cooperative, (See Canton).

BISMARK (1100 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

BLAIR (552 D CDO). Egyptian Telephone Coop. Ass'n., (See Steeleville).

BLAIRSVILLE (371 D CDO). Hamilton County Tele. Co-op, (See Dahlgren).

BLANDINSVILLE (1185 ES). McDonough Telephone Cooperative, Inc., (See Colchester).

1 **BLOOMINGTON** (75,734 D 16,349 ES ADO TC). General Telephone Co. of Illinois, 1312 E. Empire St. 61701. Tel. (309) 663-3311. Operating HQ: Westfield, Ind. 46074. Affiliation: GTE Corp., One Stamford Forum, Stamford, Conn. 06904.
Exchanges: Abingdon; Albion; Alexander; Allendale; Anna; Argenta; Arrowsmith; Ashkum; Astoria; Atlanta; Auburn; Ava; Barry; Baylis; Beaverville; Bellflower; Bellmont; Belvidere; Bement; Benld; Benson; Benton; Bethany; Biggsville; Bloomington; Bluffs; Bradford; Bridgeport; Brimfield; Broadlands; Brocton; Brookport; Buckley; Buda; Bunker Hill; Bureau; Burnt Prairie; Bushnell; Byron; Cabery; Camp Grove; Camp Point; Campus; Capron; Carbondale; Carlinville; Carlock; Carmi; Carrier Mills; Carrollton; Carterville; Castleton; Cerro Gordo; Chapin; Chatham; Chatsworth; Chebanse; Chenoa; Cherry Valley; Chester; Chillicothe; Chrisman; Christopher; Cisco; Claremont; Clay City; Clayton; Clifton; Clinton; Cobden; Coffeen; Colfax; Compton; Coulterville; Creal Springs; Cropsey; Cuba; Cypress; Dalton City; Deland; DeSoto; Divernon; Dongola; Donnellson; Donovan; Dover; Dow; Downs; Dunlap; Du Quion; Earlville; Edelstein; Eldorado; Eldred; Elkhart; Elkville; Elliott; Ellis Grove; Ellsworth; Elmira; Elmwood; Elwin; Emington; Enfield; Eureka; Evansville; Ewing; Fairbury; Fairfield; Farmer City; Fillmore; Flora; Franklin; Garden Prairie; Gillespie; Girard; Golconda; Goreville; Grand Ridge; Grand Tower; Grayville; Greenfield; Greenview; Griggsville; Groveland; Gulfport; Hamburg; Hammond; Hardin; Harrisburg; Hebron; Hennepin; Henry; Herrin; Heyworth; Highland; Hillview; Homer; Hopedale; Hudson; Hull; Hurst; Illiopolis; Jacksonville; Jerseyville; Johnston City; Joppa; Kampsville; Karnak; Kenney; Kewanee; Kirkwood; Ladd; LaMoille; LaPlace; LaRose; Lawrenceville; Leland; LeRoy; Lexington; Lincoln; Literberry; Loami; Loda; London Mills; Long Point; Lostant; Low Point; McLean; McLeansboro; Mackinaw; Macomb; Macon; Magnolia; Mahomet; Manchester; Manlius; Mansfield; Marion; Marissa; Maroa; Marshall; Martinton; Maunie; Melvin; Mendota; Meredosia; Metcalf; Metropolis; Milton; Mineral; Minier; Minonk; Monmouth; Monticello; Morton; Mossville; Mt. Carmel; Mt. Olive; Mt. Sterling; Mt. Zion; Murphysboro; Murrayville; Neponset; New Berlin; New Canton; New Douglas; New Holland; Newman; New Milford; Newton; Niantic; Noble; Odell; Ohio; Olney; Oreana; Palmyra; Paris; Patterson; Pawnee; Paw Paw; Paxton; Pearl; Percy; Perry; Pinckneyville; Piper City; Pittsfield; Pleasant Hill; Pleasant Plains; Pontiac; Poplar Grove; Prairie City; Princeton; Princeville; Ramsey; Reddick; Redmon; Richmond; Ridgway; Roanoke; Roberts; Robinson; Rock Cut; Rockport; Rockton; Roodhouse; Roscoe; Rose Hill; Roseville; Royalton; Rutland; St. Francisville; Sandwich; Saybrook; Sesser; Shawneetown; Sheffield; Sheldon; Sheridan; Sherman; Shirland; Sibley; Sidell; Sidney; Somonauk; Sorento; Sparland; Sparta; Spring Grove; Spring Valley; Stanford; Steeleville; Stillman Valley; Stonefort; Strawn; Streator; Stronghurst; Sullivan; Sumner; Sunnyland; Teutopolis; Thawville; Thompsonville; Tilden; Tiskilwa; Toluca; Toulon; Tremont; Tuscola; Ullin; Varna; Vermilion; Vermont; Versailles; Vienna; Villa Grove; Villa Ridge; Virden; Walnut; Warrensburg; Washburn; Washington; Waverly; Wayne City; Waynesville; Weldon; Wenona; West Brooklyn; West Frankfort; Westport; West Union; White Hall; Williamsville; Willow Hill; Winchester; Winnebago; Wonder Lake; Woodson; Wyanet; Wyoming; Zeigler.
Personnel: J. A. Reitze, Pres.; P. T. Nolan, V.P.-Mktg. & Customer Service; L. K. Henry, State V.P.-Oper.; E. R. Wellman, V.P.-Oper.; M. C. Hoppe, Treas.; J. H. Jacquay, Cont.; V. C. Maulson, State Gen. Council & Sec.; E. L. Juergens, V.P.-Network; R. B. Ray, V.P.-Finance.
Telephone Data: Tot. tels. 947,823; Bus. tels. 211,892; Res. main sta. 427,584; Res. ext. 301,846; Coin 6165; Mobile 336.
Plant Data: Aerial cable 9248 sh. mi.; Underground cable (duct) 501 sh. mi.; Buried cable 37,218 sh. mi.; Open wire, conductor (pairs) 3974 mi.; Aerial in cable 781,075 cond. mi.; Underground wire (duct) 310,712 cond. mi.; Buried wire 1,016,119 cond. mi.; Drop wire, pair mi. 14,068; Mi. coaxial cable, voice & video (non-CATV) 40; Pole lines 5130 mi.; Underground conduit tr. mi. 481; Duct mi. 781; Tel. exch. carrier, 345,360 ch.; Microwave "hops" 28; Microwave 485.08 ch. mi.
Purchasing Responsibility: G. T. Kallas, Dir., Supply & Transportation, Westfield, Ind.
Annual Operating Revenues: 1981, $285,518,000; 1982, $302,571,000.
Total Plant Investment: $934,089,000.
Construction Budgets: 1982, $83,400,000; 1983, $83,453,000; 1984, $95,189,000.

BLUE MOUND (1016 D 258 ES CDO). Illinois Consolidated Telephone Co., (See Mattoon).

BLUFFS (898 D 229 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

BONDVILLE (502 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

BOWEN (438 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

BRADFORD (1154 D 141 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

BRIDGEPORT (2044 D 424 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

BRIMFIELD (1772 D 314 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

BROADLANDS (477 D 334 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

BROCTON (206 D 160 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

BROOKPORT (1310 D 273 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

BROUGHTON (381 D CDO). Hamilton County Tele. Co-op, (See Dahlgren).

BROWNS (789 ES CDO). Wabash Telephone Cooperative, Inc., (See Louisville).

BROWNSTOWN (647 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

BRUSSELS (614 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

BUCKLEY (588 D 92 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

BUDA (744 D CDO). General Telephone Co. of Illinois, (See Bloomington).

BUNKER HILL (1492 D 220 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

BUREAU (277 D 58 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

BURNT PRAIRIE (375 D 183 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

BUSHNELL (2764 D 506 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

BYRON (3594 D 825 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

CABERY (257 D 98 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

CALHOUN (341 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

CAMBRIDGE (2681 D CDO). Cambridge Telephone Co., (See Geneseo).

CAMERON (336 D 58 ES CDO). Central Telephone Co. of Ill., (See Des Plaines).

CAMP GROVE (328 D CDO). General Telephone Co. of Illinois, (See Bloomington).

CAMP POINT (1072 D 222 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

CAMPUS (253 D CDO). General Telephone Co. of Illinois, (See Bloomington).

8 **CANTON** Mid Century Telephone Cooperative, West Locust Limits, P. O. Box 479. 61520. Tel. (309) 647-6113. (Does not serve this city.)
Exchanges: Altona; Bishop Hill; Ellisville; Fairview; Gilson; LaFayette; Maquon; Marietta; Smithfield; Summum; Table Grove; Victoria; Williamsfield.
Personnel: Sheldon Orwig, Pres.; Dale Chenoweth, Vice Pres.; Clyde Eakridge, Gen. Mgr.; Ruth Burns, Treas.; Robert Hartstirn, Sec.; Charles J. Schlangen, Plt. Supt.
Telephone Data: Tot. tels. 7292; Bus. tels. 665; Bus. lines 316; Res. main sta. 3769; Res. ext. 2811; Coin 34.
Key Systems: No. telco-owned 29; Total tel. on key sys. 185; No. lines to sub-owned key sys. 70.
Plant Data: Aerial cable 20 sh. mi.; Buried cable 891 sh. mi.; Open wire, conductor (pairs) 2.5 mi.; Aerial in cable 352 cond. mi.; Buried wire 50 cond. mi.; Drop wire, pair mi. 73; Pole lines 22 mi.; Tel. toll carrier, 372 ch.; 58.2 rt. mi.; Tel. sta. (or subscriber) carrier 317 ch.; 202 rt. mi.
Purchasing Responsibility: Clyde E. Eakridge, Gen. Mgr.
Annual Operating Revenues: 1981, $1,391,110; 1982, $1,663,661.
Total Plant Investment: $7,559,540.
REA Borrower.
Construction Budgets: 1982, $750,000; 1983, $500,000; 1984, $500,000.

CAPRON (721 D 152 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

CARBONDALE (23,589 D 7279 ES ADO TC). General Telephone Co. of Illinois, (See Bloomington).

CARLINVILLE (6295 D 988 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

CARLOCK (869 D CDO). General Telephone Co. of Illinois, (See Bloomington).

CARMI (6141 D 1133 ES ADO TC). General Telephone Co. of Illinois, (See Bloomington)

CARRIER MILLS (1592 D 295 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

CARROLLTON (2670 D 415 ES ADO TC). General Telephone Co. of Illinois, (See Bloomington).

CARTERVILLE (4488 D 1179 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

CARTHAGE (2696 D ADO TC). Continental Telephone Co. of Ill., (See Sycamore).

CASEY (4049 D TC). Eastern Ill. Tel. Corp., (See Rantoul).

CASTLETON (204 D CDO). General Telephone Co. of Illinois, (See Bloomington).

CAVE-IN-ROCK (480 D). Hardin County Tel. Co., (See Rosiclare).

CEDAR POINT (273 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

CEDARVILLE (1042 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

CERRO GORDO (1510 D 299 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

CHADWICK (710 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

CHAMBERSBURG (181 D CDO). Adams Tel. Coop., (See Golden).

8 **CHAMPAIGN** Inland Tel. Co., P. O. Box 3000. 61821. Tel. (217) 352-6300. (Does not serve this city.)
Exchanges: Cooksville; Cullom; Danvers; Kempton; Moweaqua; Saunemin; Towanda.
Personnel: J. L. Capel, Jr., Ch. of Bd.; D. E. Zimmerman, Pres.; W. W. Capel, V.P.-Gen. Mgr.; G. E. Bradford, Sec. & Treas.; H. J. Little, Plt. Supt.
Telephone Data: Tot. tels. 6045; Bus. tels. 447; Bus. lines 229; Res. main sta. 3532; Res. ext. 2829; Coin 9.
Key Systems: No. telco-owned 55; Total tel. on key sys. 269; No. lines to sub-owned key sys. 4.
Plant Data: Aerial cable 20 sh. mi.; Underground cable (duct) 3 sh. mi.; Buried cable 797 sh. mi.; Tel. toll carrier, 256 ch.; Tel. sta. (or subscriber) carrier 234 ch.
Purchasing Responsibility: D. E. Zimmerman, Pres.; H. J. Little, Plt. Supt.; J. L. Capel, Jr., C.E.O.
Annual Operating Revenues: 1981, $1,610,000; 1982, $1,790,000.
Total Plant Investment: $5,850,000.
REA Borrower.

10 **CHAMPAIGN** Lakeside Tel. Co., P. O. Box 3000. 61821. Tel. (217) 359-3012. (Does not serve this city.)
Exchanges: Findlay; Kirksville.
Personnel: J. L. Capel, Jr., Pres.; D. E. Zimmerman, V.P.-Oper.; Mary Capel, Sec.-Treas.; G. E. Bradford, Asst. Sec.; H. J. Little, Plt. Supt.
Telephone Data: Tot. tels. 1165; Bus. tels. 102; Bus. lines 62; Res. main sta. 659; Res. ext. 441; Coin 10.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 7; Total tel. on key sys. 32; No. lines to sub-owned key sys. 17.
Plant Data: Buried cable 122 sh. mi.; Tel. toll carrier, 54 ch.; Tel. sta. (or subscriber) carrier 73 ch.
Purchasing Responsibility: J. L. Capel, Jr., Pres.; H. J. Little, Plt. Supt.; D. E. Zimmerman, Vice Pres.
Annual Operating Revenues: 1981, $300,000; 1982, $315,000.
Total Plant Investment: $1,117,900.
REA Borrower.

8 **CHAMPAIGN** Midland Tel. Co., P. O. Box 3000. 61821. Tel. (217) 352-2210. (Does not serve this city.)
Exchanges: Arenzville; Concord; Dorchester; Herrick; Modesto; Oconee; Pocahontas; Scottville; Sefton; Shipman; Woodburn.
Personnel: W. W. Capel, Ch. of Bd.; D. E. Zimmerman, Pres.; J. L. Capel, Jr., Vice Pres.; G. E. Bradford, Sec.-Treas.; H. J. Little, Plt. Supt.
Telephone Data: Tot. tels. 5765; Bus. tels. 394; Bus. lines 187; Res. main sta. 3521; Res. ext. 1832; Coin 27.
Key Systems: No. telco-owned 27; Total tel. on key sys. 152.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 13.
Plant Data: Aerial cable 11 sh. mi.; Buried cable 981 sh. mi.; Tel. toll carrier, 426 ch.; Tel. sta. (or subscriber) carrier 684 ch.
Purchasing Responsibility: D. E. Zimmerman Pres.; H. J. Little, Plt. Supt.
Annual Operating Revenues: 1981, $1,850,000; 1982, $1,930,000.
Total Plant Investment: $7,344,000.
REA Borrower.

10 **CHAMPAIGN** Prairie Tel. Co., P. O. Box 3000. 61821. Tel. (217) 359-2341. (Does not serve this city.)
Exchanges: Flanagan; Graymont.
Personnel: W. W. Capel, Pres.; D. E. Zimmerman, V.P.-Oper.; J. L. Capel, Jr., Vice Pres.; G. E. Bradford, Sec.-Treas.; H. J. Little, Plt. Supt.
Telephone Data: Tot. tels. 1468; Bus. tels. 149; Bus. lines 82; Res. main sta. 859; Res. ext. 531; Coin 4.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 17; Total tel. on key sys. 140.
Plant Data: Buried cable 179 sh. mi.; Tel. toll carrier, 102 ch.; Tel. sta. (or subscriber) carrier 16 ch.
Purchasing Responsibility: W. W. Capel, Pres.; H. J. Little, Plt. Supt.; D. E. Zimmerman, Vice Pres.
Annual Operating Revenues: 1981, $355,000; 1982, $365,000.
Total Plant Investment: $1,145,000.
REA Borrower.

CHAPIN (692 D CDO). General Telephone Co. of Illinois, (See Bloomington).

CHARLESTON (12,353 D 4248 ES ADO). Illinois Consolidated Telephone Co., (See Mattoon).

CHATHAM (4071 D 1162 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

CHATSWORTH (1099 D 173 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

CHAUNCEY (226 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

CHEBANSE (1225 D 220 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

CHENEYVILLE (285 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

CHENOA (1618 D 345 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

CHERRY VALLEY (2641 D 984 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

CHESTER (4660 D 820 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

CHESTERFIELD (522 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

CHESTNUT (398 D). Mt. Pulaski Tel. & Elec. Co., (See Lincoln).

CHILLICOTHE (5598 D 1403 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

CHRISMAN (1640 D 282 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

CHRISTOPHER (3600 D 915 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

CISCO (421 D 72 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

CISNE (1324 ES CDO). Wabash Telephone Cooperative, Inc., (See Louisville).

CISSNA PARK (1543 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

CLAREMONT (579 D 105 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

13 **CLARKSVILLE** (126 D). Clarksville Mut. Tel. Co., R. R. 2, Box 219. 62441.
Exchanges: Clarksville.
Personnel: Casimer Trefz, Pres.; M. E. Findley, Sec.-Treas.
Telephone Data: Tot. tels. 126; Bus. tels. 120.
Plant Data: Buried cable 40 sh. mi.

CLAY CITY (914 D 294 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

CLAYTON (720 D 125 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

CLIFTON (1407 D 234 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

CLINTON (9235 D 1306 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

COATSBURG (467 D CDO). Adams Tel. Coop., (See Golden).

COBDEN (1744 D 361 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

COFFEEN (684 D 216 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

7 **COLCHESTER** (2386 D ES). McDonough Telephone Cooperative, Inc., P. O. Box 359. 62326. Tel. (309) 776-3211.
Exchanges: Adair; Blandinsville; Bardolph; Colchester; Colusa; Good Hope; Industry; Littleton; Lomax; Raritan; Smithshire; Swan Creek.
Personnel: Kenneth Diers, Pres.; Lyle Hudson, Vice Pres.; Eldon Snowden, Gen. Mgr.; Wilson Barclay, Treas.; Leslie Smith, Sec.; Gerald W. (Bill) Carle, Staff Engr.; Norman Welker, Plt. Supt.
Telephone Data: Tot. tels. 8308; Bus. tels. 972; Bus. lines 371; Res. main sta. 4549; Res. ext. 3559; Coin 36; Mobile 53.
Data Sets: Sub-owned 5.
Key Systems: No. telco-owned 26; Total tel. on key sys. 140.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 41; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 6; No. of phones on sub-owned PABX's 24.
Plant Data: Aerial cable 11.07 sh. mi.; Underground cable (duct) .37 sh. mi.; Buried cable 1487.68 sh. mi.; Buried wire 118.06 cond. mi.; Pole lines 13 mi.; Duct mi. .33; Tel. toll carrier, 293 ch.; 82.8 rt. mi.; Tel. sta. (or subscriber) carrier 135 ch.; 60 rt. mi.
Purchasing Responsibility: Eldon Snowden, Gen. Mgr.; Norman Welker, Plt. Supt.
Annual Operating Revenues: 1981, $1,500,000.
Total Plant Investment: $8,000,000.
REA Borrower.
Construction Budgets: 1982, $150,000; 1983, $500,000; 1984, $150,000.

COLETA (462 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

COLFAX (1263 D 188 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

COLLISON (343 D CDO). Eastern Ill Tel. Corp., (See Rantoul).

COLUMBIA (3927 D CDO). Harrisonville Telephone Co., (See Waterloo).

COLUSA (343 D CDO). McDonough Telephone Cooperative, Inc., (See Colchester).

COMPTON (474 D CDO). General Telephone Co. of Illinois, (See Bloomington).

CONCORD (253 D CDO). Midland Tel. Co., (See Champaign).

CONGERVILLE (376 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

COOKSVILLE (407 D CDO). Inland Tel. Co., (See Champaign).

CORDOVA (852 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

CORNELL (752 D CDO). [illegible]-R Telephone Co., (See Ransom).

COULTERVILLE (1217 D [illegible]13 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

COWDEN (880 D 156 ES CDO). Illinois Consolidated Telephone Co., (See Mattoon).

CREAL SPRINGS (1278 D 269 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

CRESTON (373 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

CRISP (153 ES CDO). Wabash Telephone Cooperative, Inc., (See Louisville).

CROPSEY (264 D CDO). General Telephone Co. of Illinois, (See Bloomington).

10 **CROSSVILLE** (1065 D CDO). Crossville Tel. Co., P. O. Box 337. 62827. Tel. (618) 966-2296.
Exchanges: Crossville.
Personnel: Royal Rawlinson, Ch. of Bd. & Pres.; Everett Sturm, Exec. V.P.; Burreil Taylor, Gen. Mgr. & Ch. Engr.; Vincent Kallenbach, Sec.-Treas.; Don Spicer, Service Man; Pat Rawlinson, Bookkeeper & Offc. Mgr.; Elza Barbree, Dir.
Telephone Data: Tot. tels. 1065; Bus. tels. 148; Bus. lines 525; Res. main sta. 670; Res. ext. 265; Coin 7.
Data Sets: Co.-owned 4; Sub-owned 1.
Key Systems: No. telco-owned 6; Total tel. on key sys. 56; No. lines to sub-owned key sys. 1.
Plant Data: Aerial cable 22 sh. mi.; Buried cable 25 sh. mi.; Open wire, conductor (pairs) 10 mi.; Aerial in cable 22 cond. mi.; Buried wire 100 cond. mi.; Pole lines 18 mi.; Underground conduit tr. mi. 2; Tel. toll carrier, 25 ch.; Tel. sta. (or subscriber) carrier 10 ch.
Total Plant Investment: $250,000.
Construction Budgets: 1982, $10,000.

CUBA (1041 D 225 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

CULLOM (823 D CDO). Inland Tel. Co., (See Champaign).

CYPRESS (306 D 65 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

9 **DAHLGREN** (939 D CDO). Hamilton County Tele. Co-op, P. O. Box B. 62828. Tel. (618) 736-2211.
Exchanges: Dahlgren; Belle Rive; Belle Prarie; Blairsville; Dale; Macedonia; Broughton.
Personnel: Marvin Scott, Ch. of Bd.; F. Kittinger, Vice Pres.; Tom Beltz, Gen. Mgr.; John T. Cholson, Treas.; Bill Fisher, Sec.; M. Daugherty, Plt. Maint. Sup.; L. Johnson, C.O.E. Sup.
Telephone Data: Tot. tels. 3637; Coin 14.
Key Systems: No. telco-owned 13; Total tel. on key sys. 66; No. lines to sub-owned key sys. 44.
Plant Data: Aerial cable 1 sh. mi.; Underground cable (duct) 3 sh. mi.; Buried cable 891 sh. mi.; Tel. toll carrier, 168 ch.; 70 rt. mi.; Tel. sta. (or subscriber) carrier 64 ch.; 12 rt. mi.
Purchasing Responsibility: Tom Beltz, Purch.; Mick Daugherty, Plt.; Larry Johnson, C.O.E.
Annual Operating Revenues: 1981, $749,196; 1982, $890,952.
Total Plant Investment: $3,704,517.
REA Borrower.
Construction Budgets: 1983, $250,000; 1984, $250,000.

DAKOTA (786 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

DALE (599 D CDO). Hamilton County Tele. Co-op, (See Dahlgren).

DALLAS CITY (926 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

DALTON CITY (478 D 69 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

DANFORTH (614 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

DANVERS (1760 D CDO). Inland Tel. Co., (See Champaign).

DAVIS (899 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

DEER CREEK (741 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

DEKALB (27,507 D ADO TC). Continental Telephone Co. of Ill., (See Sycamore).

DELAND (460 D 5 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

10 **DEPUE** (933 D 264 ES ADO). Depue Tel. Co., 4th & Lake St. 61322. Tel. (815) 447-2101.
Exchanges: Depue.
Personnel: Fred J. Rauh Jr., Pres. & Gen. Mgr.; Marguerite Toovey, Vice Pres.; Gerald Toovey, Sec.-Treas.; Steven Rauh, Plt. Supt.
Telephone Data: Tot. tels. 1192; Bus. tels. 118; Bus. lines 72; Res. main sta. 707; Res. ext. 318; Coin 5.
Data Sets: Co.-owned 3.
Key Systems: No. telco-owned 1; Total tel. on key sys. 6.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 49.
Purchasing Responsibility: F. J. Rauh, Jr., Mgr.; Gerald Toovey, Sec.-Treas.
Annual Operating Revenues: 1981, $274,856; 1982, $315,223.

1 **DES PLAINES** (32,633 D 46,214 ES ADO). Central Telephone Co. of Ill., 2004 Miner St. 60016. Tel. (312) 391-6000. Affiliation: Centel Corporation. 5725 E. River Rd., Chicago, Ill. 60631.
Exchanges: Avon; Cameron; Des Plaines; Dixon; Forest City; Galesburg; Grand Detour; Green Valley; Harmon; Havana; Knoxville; Lacon; Livingston; Manito; Mt. Carroll; Nelson; North Pekin; Park Ridge; Pekin; Savanna; South Pekin; Staunton; Talbott; Thompson; Topeka; Wataga.
Personnel: R. P. Reuss, Ch. & Ch. Exec. Off., W. G. Mitchell, Pres.; W. B. Garnett, Exec. V.P.; S. E. Leftwich, Grp. V.P.-Tel. Oper.; K. Berolzheimer, V.P.-Gen. Counsel; K. L. Pohlman, Vice Pres. & Sec.-Treas.; W. K. Norris, Vice Pres.; E. H. Irminger, Vice Pres. & Controller.
Telephone Data: Tot. tels. 231,162; Bus. tels. 71,641; Bus. lines 40,499; Res. main sta. 112,820; Res. ext. 64,182; Coin 2911; Mobile 90.
PBX's, PABX's: No. trunks serv. sub-owned PABX's 3365.
Plant Data: Aerial cable 1046.85 sh. mi.; Underground cable (duct) 565.53 sh. mi.; Buried cable 2924.23 sh. mi.; Open wire, conductor (pairs) 936.03 mi.; Aerial in cable 90,571.69 cond. mi.; Underground wire (duct) 473,320.74 cond. mi.; Buried wire 146,831.93 cond. mi.; Pole lines 936.03 mi.; Underground conduit tr. mi. 151.33; Duct mi. 626.44; Tel. toll carrier, 581 ch.; 23,020 rt. mi.; Tel. exch. carrier, 415 ch.; Tel. sta. (or subscriber) carrier 373 ch.
Purchasing Responsibility: Centel Communications Co., 770 N. Cotner, P. O. Box 5410, Lincoln, Neb. 68505.
Total Plant Investment: $242,426,700.
Construction Budgets: 1982, $21,523,000; 1983, $13,909,900; 1984, $15,059,900.

DESOTO (932 D 302 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

10 **DIETRICH** (770 D CDO). Montrose Mut. Tel. Co., Inc., P. O. Box 4, 102 N. Main. 62424. Tel. (217) 925-5242.
Exchanges: Dietrich; Elliotstown; Gila; Montrose.
Personnel: V. G. Tays, Pres.; Wayne Behrns, Vice Pres.; G. M. Tays, Gen. Mgr. & Sec.-Treas.; James Boerngen, Plt. Supt.
Telephone Data: Tot. tels. 1946; Bus. tels. 242; Bus. lines 89; Res. main sta. 1248; Res. ext. 538; Coin 14.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 4; Total tel. on key sys. 46.
Plant Data: Aerial cable 5 sh. mi.; Buried cable 290 sh. mi.; Open wire, conductor (pairs) 9.9 mi.; Pole lines 14.8 mi.; Tel. toll carrier, 67 ch.; 57.6 rt. mi.; Tel. sta. (or subscriber) carrier 37 ch.; 16.3 rt. mi.
Purchasing Responsibility: Geo. M. Tays, Mgr.
Annual Operating Revenues: 1980, $350,000.
Total Plant Investment: $1,500,000.
REA Borrower.
Construction Budgets: 1981, $50,000.

DIVERNON (730 D 140 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

DIXON (8648 D 5363 ES ADO TC). Central Telephone Co. of Ill., (See Des Plaines).

DONGOLA (931 D 194 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

DONNELLSON (542 D 207 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

DONOVAN (436 D 86 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

DORCHESTER (328 D CDO). Midland Tel. Co., (See Champaign).

DOVER (589 D 102 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

DOW (683 D 204 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

DOWNS (916 D 170 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

DU QUION (5829 D 1361 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

DUBOIS (342 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

DUNDAS (411 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

DUNLAP (3012 D 835 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

DUPO (3193 D CDO). Harrisonville Telephone Co., (See Waterloo).

DURAND (1663 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

EARLVILLE (1465 D 233 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

EAST DUBUQUE (2570 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

EAST LYNN (298 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

EASTON (575 D 53 ES CDO). Cass Tel. Co., (See Virginia).

EDDYVILLE (144 D). Hardin County Tel. Co., (See Rosiclare).

EDELSTEIN (701 D CDO). General Telephone Co. of Illinois, (See Bloomington).

EDGEWOOD (695 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

EDINBURG (1153 D 312 ES ADO). Illinois Consolidated Telephone Co., (See Mattoon).

EFFINGHAM (7637 D 3202 ES ADO). Illinois Consolidated Telephone Co., (See Mattoon).

9 **EL PASO** (1528 D 1131 ES TC). El Paso Telephone Co., Inc., 48 West First Street. 61738. Tel. (309) 527-4500.
Exchanges: El Paso.
Personnel: D. E. Gordon, Ch. of Bd.; Helen A. Gordon, Pres.; R. C. Gordon, V.P.-Gen. Mgr.; Caroline D. Gordon, Treas.; Elenore M. Crawford, Sec.; William Davis, Plt. Supt.
Telephone Data: Tot. tels. 2659; Bus. tels. 659; Bus. lines 279; Res. main sta. 1229; Res. ext. 741; Coin 17.
Data Sets: Co.-owned 7; Sub-owned 1.
Key Systems: No. telco-owned 22; Total tel. on key sys. 168; No. lines to sub-owned key sys. 4.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 116.
Plant Data: Underground cable (duct) 22 sh. mi.; Buried cable 470 sh. mi.; Underground wire (duct) 1333 cond. mi.; Buried wire 5000 cond. mi.; Drop wire, pair mi. 90; Tel. toll carrier, 78 ch.; 10 rt. mi.
Purchasing Responsibility: R. C. Gordon, V.P.-Gen. Mgr.; William Davis, Plt. Supt.
Annual Operating Revenues: 1981, $550,000; 1982, $595,000.
Total Plant Investment: $1,465,000.
REA Borrower.
Construction Budgets: 1982, $50,000; 1983, $25,000.

ELDORADO (4791 D 728 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

ELDRED (427 D 116 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

ELIZA (682 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

ELIZABETH (1087 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

ELIZABETHTOWN (326 D). Hardin County Tel. Co., (See Rosiclare).

ELKHART (529 D 130 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

ELKVILLE (1059 D 275 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

ELLIOTSTOWN (340 D CDO). Montrose Mut. Tel. Co., Inc., (See Dietrich).

ELLIOTT (417 D 60 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

ELLIS GROVE (452 D CDO). General Telephone Co. of Illinois, (See Bloomington).

ELLISVILLE (300 D CDO). Mid Century Telephone Cooperative, (See Canton).

ELLSWORTH (500 D 63 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

ELMIRA (210 D CDO). General Telephone Co. of Illinois, (See Bloomington).

ELMWOOD (1555 D 253 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

ELVASTON (189 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

ELWIN (1356 D 343 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

EMDEN (584 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

EMINGTON (283 D CDO). General Telephone Co. of Illinois, (See Bloomington).

ENFIELD (936 D 343 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

12 **EQUALITY** (567 D CDO). Equality Telephone Co., Box 97. 62934. Tel. (618) 276-4211.
Exchanges: Equality; Leamington.
Personnel: Betty M. Coyle, Pres.; James T. Coyle, V.P.-Gen. Mgr. & Plt. Supt.; Carole Heberer, Treas.
Telephone Data: Tot. tels. 700; Bus. tels. 36; Bus. lines 400; Res. main sta. 517; Res. ext. 122; Coin 4.
Key Systems: No. telco-owned 1.
Plant Data: Buried cable 140 sh. mi.; Buried wire 140 cond. mi.; Drop wire, pair mi. 100; Tel. toll carrier, 24 ch.; 20 rt. mi.; Tel. sta. (or subscriber) carrier 6 ch.; 4 rt. mi.
Purchasing Responsibility: James T. Coyle, Gen. Mgr.; Betty M. Coyle, Pres.
REA Borrower.

ERIE (1644 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

EUREKA (3664 D 824 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

EVANSVILLE (671 D 128 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

EWING (524 D 122 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

FAIRBURY (3547 D 610 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

FAIRFIELD (6534 D 1272 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

FAIRVIEW (695 D CDO). Mid Century Telephone Cooperative, (See Canton).

FARINA (909 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

FARMER CITY (2437 D 455 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

FARMERSVILLE (845 D 217 ES CDO). Illinois Consolidated Telephone Co., (See Mattoon).

FAYETTEVILLE (229 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

FERRIS (455 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

FIELDON (481 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

FILLMORE (563 D 138 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

FINDLAY (853 D CDO). Lakeside Tel. Co., (See Champaign).

FISHER (1953 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

FISHOOK (139 D CDO). Adams Tel. Coop., (See Golden).

FLANAGAN (1118 D CDO). Prairie Tel. Co., (See Champaign).

12 **FLAT ROCK** (706 D). Flat Rock Mutual Tel. Co., 62427. Tel. (618) 584-3211.
Exchanges: Flat Rock.
Personnel: Warren Rich, Pres.; Lawrence Midgett, Exec. V.P.; Marion Thompson, Sec.-Treas.; Gene Chiodo, Consulting Mgr.
Telephone Data: Tot. tels. 706; Bus. tels. 24; Bus. lines 34; Res. main sta. 414; Res. ext. 233; Coin 1.
Key Systems: No. telco-owned 4; Total tel. on key sys. 4.
Plant Data: Buried cable 67 sh. mi.; Buried wire 20 cond. mi.; Tel. toll carrier, 21 ch.; 4.5 rt. mi.; Tel. exch. carrier, 9 ch.; 14 rt. mi.
Purchasing Responsibility: Donna J. Branson, Off. Mgr.
Annual Operating Revenues: 1981, $142,092; 1982, $158,081.
Total Plant Investment: $798,735.
REA Borrower.

FLATVILLE (507 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

FLORA (4699 D 995 ES ADO TC). General Telephone Co. of Illinois, (See Bloomington).

FOOSLAND (172 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

FOREST CITY (369 D 107 ES CDO). Central Telephone Co. of Ill., (See Des Plaines).

FORRESTON (1509 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

FOUNTAIN GREEN (174 D CDO). LaHarpe Telephone Co., Inc., (See Laharpe).

FRANKLIN (678 D 182 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

FRANKLIN GROVE (783 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

FREEPORT (23,587 D ADO TC). Continental Telephone Co. of Ill., (See Sycamore).

FULTON (3009 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

GALESBURG (20,580 D 8276 ES ADO TC). Central Telephone Co. of Ill., (See Des Plaines).

GALVA (2544 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

GARDEN PRAIRIE (428 D 81 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

GAYS (518 D 100 ES CDO). Illinois Consolidated Telephone Co., (See Mattoon).

GEFF (711 ES CDO). Wabash Telephone Cooperative, Inc., (See Louisville).

9 **GENESEO** Cambridge Telephone Co., 111 E. First St. 61254. Tel. (309) 944-2103. (Does not serve this city.)
Exchanges: Cambridge; Osco.
Personnel: Leo Faulkner, Pres.; Donald F. Anderson, Gen. Mgr.; Ed Clark, Sec.-Treas.
Telephone Data: Tot. tels. 2963; Bus. tels. 290; Bus. lines 1800; Res. main sta. 1300; Res. ext. 966; Coin 6.
Data Sets: Co.-owned 3.
Key Systems: No. telco-owned 30; Total tel. on key sys. 230.
Plant Data: Aerial cable 8 sh. mi.; Buried cable 200 sh. mi.; Pole lines 4 mi.; Tel. toll carrier, 48 ch.; 12 rt. mi.; Tel. exch. carrier, 54 ch.; 15 rt. mi.; Tel. sta. (or subscriber) carrier 31 ch.; 51 rt. mi.
Purchasing Responsibility: Donald F. Anderson, Gen. Mgr.
Total Plant Investment: $1,158,115.

6 **GENESEO** (8222 D ADO TC). Geneseo Telephone Co., 111 E. 1st St. 61254. Tel. (309) 944-2103.
Exchanges: Geneseo; Green River.
Personnel: Roy Ruxton, Pres.; Gilbert Pritchard, Exec. V.P.; Donald F. Anderson, Gen. Mgr.; Duane Dilenbeck, Sec.-Treas.
Telephone Data: Tot. tels. 11,666; Bus. tels. 907; Bus. lines 6600; Res. main sta. 4925; Res. ext. 4422; Coin 41.
Data Sets: Co.-owned 15.
Key Systems: No. telco-owned 611; Total tel. on key sys. 453.
PBX's, PABX's: No. telco-owned, below 100 lines 8; Total tel. on lines 225; No. telco-owned, betw. 100 & 499 lines 4; Total tel. on lines 281.
Plant Data: Aerial cable 74 sh. mi.; Underground cable (duct) 9 sh. mi.; Buried cable 499 sh. mi.; Aerial in cable 26 cond. mi.; Underground wire (duct) 5 cond. mi.; Buried wire 461 cond. mi.; Pole lines 5 mi.; Duct mi. 12; Tel. toll carrier, 134 ch.; 28 rt. mi.; Tel. exch. carrier, 192 ch.; 81 rt. mi.; Tel. sta. (or subscriber) carrier 195 ch.; 112 rt. mi.
Purchasing Responsibility: Donald F. Anderson, Gen. Mgr.
Total Plant Investment: $5,205,809.

9 **GENESEO** Henry County Telephone Co., 111 E. 1st. 61254. Tel. (309) 944-2103. (Does not serve this city.)
Exchanges: Annawan; Atkinson.
Personnel: Donald F. Anderson, Pres.; Howard DeBates, Exec. V.P.; Leora Anderson, Sec.-Treas.
Telephone Data: Tot. tels. 2607; Bus. tels. 605; Bus. lines 1600; Res. main sta. 1176; Res. ext. 826; Coin 19.
Key Systems: No. telco-owned 15; Total tel. on key sys. 88.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 102.
Plant Data: Aerial cable 16 sh. mi.; Buried cable 245 sh. mi.; Pole lines 4 mi.; Tel. toll carrier, 49 ch.; 13 rt. mi.; Tel. exch. carrier, 41 ch.; 21 rt. mi.; Tel. sta. (or subscriber) carrier 48 ch.; 52 rt. mi.
Purchasing Responsibility: Donald F. Anderson, Pres.
Total Plant Investment: $1,157,466.

GENOA (3315 D ADO). Continental Telephone Co. of Ill., (See Sycamore).

GERMAN VALLEY (490 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

GERMANTOWN HILLS (1006 D 802 ES CDO). Metamora Telephone Co., (See Metamora).

GIFFORD (911 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

GILA (313 D CDO). Montrose Mut. Tel. Co., Inc., (See Dietrich).

GILLESPIE (2606 D 471 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

GILSON (359 D CDO). Mid Century Telephone Cooperative, (See Canton).

GIRARD (1994 D 387 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

10 **GLASFORD** (1755 D CDO). Glasford Tel. Co., Main St., Box 96. 61533. Tel. (309) 389-2111.
Exchanges: Glasford.
Personnel: John Kingsley, Pres.; Albert Rosenbohm, Vice Pres.; Lowell Boone, Sec.-Treas.; Jerry Whitlow, Mgr.
Telephone Data: Tot. tels. 1755; Bus. tels. 241; Bus. lines 102; Res. main sta. 982; Res. ext. 593; Coin 6.
Data Sets: Co.-owned 1; Sub-owned 4.
Key Systems: No. telco-owned 3; Total tel. on key sys. 23.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 28.
Plant Data: Aerial cable 21 sh. mi.; Underground cable (duct) .150 sh. mi.; Buried cable 68 sh. mi.; Open wire, conductor (pairs) 4 mi.; Pole lines 12 mi.; Tel. sta. (or subscriber) carrier 30 ch.; 25 rt. mi.
Purchasing Responsibility: Jerry Whitlow, Mgr.
Construction Budgets: 1981, $215,790; 1982, $254,625.

GLENN (823 D CDO). Egyptian Telephone Coop. Ass'n., (See Steeleville).

GOLCONDA (984 D 168 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

8 **GOLDEN** (1140 D CDO). Adams Tel. Coop., Box 217. 62339. Tel. (217) 696-4411.
Exchanges: Augusta; Chambersburg; Coatsburg; Fishook; Golden; Hersman; Lima; Loraine; Mendon; Meyer; Mindale; Plymouth; Ursa.
Personnel: John C. O'Neal, Pres.; Jack Douglas, Gen. Mgr.; Ronald G. Harris, Office Mgr.; Walter Rowland, Plt. Supt.
Telephone Data: Tot. tels. 6823; Bus. tels. 918; Bus. lines 438; Res. main sta. 3675; Res. ext. 2228; Coin 25; Mobile 56.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 41; Total tel. on key sys. 280.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 22.
Plant Data: Aerial cable 1 sh. mi.; Buried cable 1231 sh. mi.; Open wire, conductor (pairs) 8 mi.; Aerial in cable 17 cond. mi.; Buried wire 100 cond. mi.; Pole lines 219 mi.; Tel. toll carrier, 182 ch.; Tel. sta. (or subscriber) carrier 631 ch.
Purchasing Responsibility: Jack Douglas, Mgr.
Annual Operating Revenues: 1981, $1,304,369; 1982, $1,512,829.
Total Plant Investment: $6,918,514.
REA Borrower.
Construction Budgets: 1982, $437,638.

GOOD HOPE (1023 ES). McDonough Telephone Cooperative, Inc., (See Colchester).

GOODFIELD (982 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

GOREVILLE (1623 D 354 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

10 **GRAFTON** (1128 D CDO). Grafton Tel. Co., 113 Main, P. O. Box 188. 62037. Tel. (618) 786-3311.
Exchanges: Grafton.
Personnel: Paul W. Arnold, Pres.; Patsy E. Arnold, Sec.-Treas.
Telephone Data: Tot. tels. 1128; Bus. tels. 188; Bus. lines 96; Res. main sta. 590; Res. ext. 329; Coin 5.
Key Systems: No. telco-owned 2; Total tel. on key sys. 25.
PBX's, PABX's: No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 4.
Purchasing Responsibility: Paul W. Arnold, Pres.
Annual Operating Revenues: 1980, $224,7[illegible]; 1981, $234,813.

GRAND DETOUR (832 D 205 ES CDO). Central Telephone Co. of Ill., (See Des Plaines).

GRAND RIDGE (728 D 151 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

GRAND TOWER (522 D 194 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

GRANTFORK (459 D). Alhambra-Grantfork Tele. Co., (See Alhambra).

GRANVILLE (1798 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

GRAYMONT (351 D CDO). Prairie Tel. Co., (See Champaign).

GRAYVILLE (1944 D 314 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

GREEN RIVER (3444 D CDO). Geneseo Telephone Co., (See Geneseo).

GREEN VALLEY (558 D 103 ES CDO). Central Telephone Co. of Ill., (See Des Plaines).

GREENFIELD (1224 D 289 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

GREENUP (2013 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

GREENVIEW (965 D 160 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

10 **GRIDLEY** (1837 ES ADO). Gridley Telephone Co., 108 E. 3rd St. 61744. Tel. (309) 747-2221.
Exchanges: Gridley.
Personnel: Rogers Kaufman, Pres.; Charles Hoobler, Vice Pres.; Richard Dalton, Sec.
Telephone Data: Tot. tels. 1837; Bus. tels. 361; Bus. lines 154; Res. main sta. 843; Res. ext. 637; Coin 15; Mobile 4.
Data Sets: Co.-owned 4; Sub-owned 1.
Key Systems: No. telco-owned 9; Total tel. on key sys. 112.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 25.
Plant Data: Buried cable 159 sh. mi.; Tel. toll carrier, 72 ch.; 10.6 rt. mi.; Tel. sta. (or subscriber) carrier 72 ch.; 4 rt. mi.
Purchasing Responsibility: Rogers Kaufman, Pres.
Annual Operating Revenues: 1979, $472,593; 1980, $519,600.
Total Plant Investment: $1,234,393.
REA Borrower.
Construction Budgets: 1980, $90,000; 1981, $100,000.

GRIGGSVILLE (1015 D 236 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

GROVELAND (1119 D 269 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

GULFPORT (489 D 96 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

HAMBURG (297 D 72 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

10 **HAMEL** (777 ES ADO). Madison Telephone Co., 118 State St. 62046. Tel. (618) 633-2267.
Exchanges: Hamel; Prairietown; Worden.
Personnel: Clara K. Schneider, Pres. & Treas.; Dwight E. Zimmermann, Vice Pres.; Arthur J. Schneider, Sec.; Charles A. Oliphant, Plt. Supt.
Telephone Data: Tot. tels. 1878; Bus. tels. 148; Res. main sta. 1041; Res. ext. 500; Coin 15.
Data Sets: Co.-owned 7.
Purchasing Responsibility: Clara K. Schneider, Pres.

HAMILTON (2164 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

HAMMOND (477 D 73 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

HAMPTON (1906 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

HANOVER (838 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

HARDIN (1025 D 241 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

HARDINVILLE (206 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

HARMON (340 D 57 ES CDO). Central Telephone Co. of Ill., (See Des Plaines).

HARRISBURG (9072 D 2115 ES ADO TC). General Telephone Co. of Illinois, (See Bloomington).

HARTSBURG (411 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

HAVANA (3552 D 815 ES CDO). Central Telephone Co. of Ill., (See Des Plaines).

HEBRON (1674 D 365 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

HECKER (942 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

HENNEPIN (897 D 143 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

HENNING (308 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

HENRY (2698 D 372 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

HERRICK (534 D CDO). Midland Tel. Co., (See Champaign).

HERRIN (8568 D 1931 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

HERSMAN (325 D CDO). Adams Tel. Coop., (See Golden).

HETTICK (250 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

HEYWORTH (1679 D 386 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

HICKS (233 D). Hardin County Tel. Co., (See Rosiclare).

HIGHLAND (7242 D 1251 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

HILLSBORO (4610 D 1280 ES ADO). Illinois Consolidated Telephone Co., (See Mattoon).

HILLSDALE (858 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

HILLVIEW (226 D 48 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

HINCKLEY (1475 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

HOFFMAN (430 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

HOMER (1145 D 264 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

HOOPESTON (5274 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

HOOPPOLE (269 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

HOPEDALE (993 D 157 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

HOYLETON (579 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

HUDSON (1007 D 192 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

HULL (703 D 206 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

HUMBOLDT (452 D 109 ES CDO). Illinois Consolidated Telephone Co., (See Mattoon).

HURST (756 D 192 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

HUTSONVILLE (770 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

ILLIOPOLIS (1120 D 193 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

INA (414 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

INDUSTRY (887 ES). McDonough Telephone Cooperative, Inc., (See Colchester).

IRVING (408 D 84 ES CDO). Illinois Consolidated Telephone Co., (See Mattoon).

IRVINGTON (1055 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

IVESDALE (413 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

JACKSONVILLE (18,868 D 4438 ES ADO TC). General Telephone Co. of Illinois, (See Bloomington).

JERSEYVILLE (5805 D 1177 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

JOHNSTON CITY (3082 D 666 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

JOPPA (710 D 136 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

JOY (600 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

KAMPSVILLE (429 D 82 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

KANSAS (834 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

KARNAK (937 D 197 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

KEITHSBURG (687 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

KEMPTON (338 D CDO). Inland Tel. Co., (See Champaign).

KENNEY (364 D 65 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

KEWANEE (11,049 D 1553 ES ADO TC). General Telephone Co. of Illinois, (See Bloomington).

KEYSPORT (498 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

KILBOURNE (367 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

KINCAID (1281 D 392 ES CDO). Illinois Consolidated Telephone Co., (See Mattoon).

13 **KINSMAN** (85 D CDO). Kinsman Mutual Tele. Co., Wilson St. 60437. Tel. (815) 392-4210.
Exchanges: Kinsman.
Personnel: Robert Carey, Ch. of Bd. & Pres.; Wm. Kruger, Exec. V.P.; Eleanor K. Dunn, Sec.-Treas.; John R. Dunn Jr., Ch. Engr.
Telephone Data: Tot. tels. 85; Bus. tels. 10; Res. main sta. 75; Res. ext. 20; Coin 2.
Plant Data: Aerial cable 2 sh. mi.; Buried cable 5 sh. mi.; Aerial in cable 2 cond. mi.; Buried wire 5 cond. mi.; Drop wire, pair mi. 2; Pole lines 2 mi.
Purchasing Responsibility: Jack Dunn.

KIRKLAND (1213 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

KIRKSVILLE (312 D CDO). Lakeside Tel. Co., (See Champaign).

KIRKWOOD (762 D 160 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

KNOXVILLE (2524 D 724 ES CDO). Central Telephone Co. of Ill., (See Des Plaines).

LACON (1843 D 345 ES CDO). Central Telephone Co. of Ill., (See Des Plaines).

LADD (1651 D 224 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

LAFAYETTE (565 D CDO). Mid Century Telephone Cooperative, (See Canton).

10 **LAHARPE** (1233 D 357 ES CDO). LaHarpe Telephone Co., Inc., 61450. Tel. (217) 659-7722.
Exchanges: Fountain Green; LaHarpe.
Personnel: R. D. Todd, Ch. of Bd. & Pres.; Ted Irish, Exec. V.P.; Diana Todd Irish, V.P.-Gen. Mgr. & Treas.; Todd Irish, Plt. Supt.
Telephone Data: Tot. tels. 1764; Bus. tels. 210; Bus. lines 121; Res. main sta. 963; Res. ext. 582; Coin 4.
Key Systems: No. telco-owned 25; Total tel. on key sys. 78.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 26.
Plant Data: Tel. toll carrier, 36 ch.; 7.3 rt. mi.; Tel. sta. (or subscriber) carrier 30 ch.
Purchasing Responsibility: R. D. Todd, Ch. of Bd.; Todd Irish, Plt. Supt.
Annual Operating Revenues: 1981, $360,000; 1982, $380,000.
REA Borrower.

LAMOILLE (1075 D 174 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

LANARK (1771 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

LAPLACE (441 D 68 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

LAROSE (264 D CDO). General Telephone Co. of Illinois, (See Bloomington).

LATHAM (603 D). Mt. Pulaski Tel. & Elec. Co., (See Lincoln).

LAWRENCEVILLE (5728 D 1186 ES ADO TC). General Telephone Co. of Illinois, (See Bloomington).

11 **LEAF RIVER** (695 D 197 ES CDO). Leaf River Valley Tel. Co., 102 W. 2nd ST. 61047. Tel. (815) 738-2211.
Exchanges: Leaf River.
Personnel: K. L. Barney, Ch. of Bd. & Sec.-Treas.; C. E. Robinson, Pres. & Gen. Mgr.; Max E. Robinson, Exec. V.P.; M. E. Robinson, V.P.-Oper.; Eugene Barney, Plt. Supt.
Telephone Data: Tot. tels. 894; Bus. tels. 153; Bus. lines 600; Res. main sta. 482; Res. ext. 257; Coin 2.
Data Sets: Co.-owned 892; Sub-owned 18.
Key Systems: No. telco-owned 2; Total tel. on key sys. 17.
PBX's, PABX's: No. telco-owned, below 100 lines 8; Total tel. on lines 9.
Plant Data: Buried cable 96 sh. mi.; Underground conduit tr. mi. 8.
Purchasing Responsibility: Max E. Robinson, K. L. Barney, Eugene Barney.
REA Borrower.

LEAMINGTON (133 D CDO). Equality Telephone Co., (See Equality).

LELAND (929 D 170 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

LENA (2163 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

13 **LEONORE** (161 D CDO). Leonore Mut. Tel. Co., P. O. Box 101. 61332. Tel. (815) 856-2200.
Exchanges: Leonore.
Personnel: Laverne Wiesbrock, Pres.; Kenneth Busch, V.P.-Oper.; W. Jaeger, Gen. Mgr.; Joyce Obermiller, Treas.; John Martonchik, Plt. Supt.
Telephone Data: Tot. tels. 161; Bus. tels. 5; Bus. lines 5; Res. main sta. 130; Res. ext. 20; Coin 1.
Data Sets: Sub-owned 2.
Key Systems: No. telco-owned 1.
Plant Data: Aerial cable 1.5 sh. mi.; Buried cable 12.75 sh. mi.; Open wire, conductor (pairs) 6 mi.; Tel. toll carrier, 48 ch.; 2.2 rt. mi.; Tel. sta. (or subscriber) carrier 4 ch.; 4 rt. mi.
Purchasing Responsibility: Walter Jeager, Gen. Mgr.

LEROY (2148 D 402 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

LEXINGTON (1704 D 280 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

LIMA (422 D CDO). Adams Tel. Coop., (See Golden).

LINCOLN (13,022 D 3041 ES ADO TC). General Telephone Co. of Illinois, (See Bloomington).

9 **LINCOLN** Mt. Pulaski Tel. & Elec. Co., 131 N. Kickapoo. 62656. Tel. (217) 732-2249. (Does not serve this city.)
Exchanges: Mt. Pulaski; Chestnut; Latham.
Personnel: J. R. Aldendifer, Pres. & Gen. Mgr.; James C. Aldenifer, Vice Pres.; Harold V. Haynes, Oper. & Plt. Mgr.
Telephone Data: Tot. tels. 3304.

LITCHFIELD (5147 D 1896 ES ADO TC). Illinois Consolidated Telephone Co., (See Mattoon).

LITERBERRY (258 D 49 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

LITTLE YORK (527 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

LITTLETON (488 ES). McDonough Telephone Cooperative, Inc., (See Colchester).

LIVINGSTON (634 D 340 ES CDO). Central Telephone Co. of Ill., (See Des Plaines).

LOAMI (725 D CDO). General Telephone Co. of Illinois, (See Bloomington).

LODA (781 D 152 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

LOMAX (504 D CDO). McDonough Telephone Cooperative, Inc., (See Colchester).

LONDON MILLS (505 D 77 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

LONG POINT (479 D 113 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

LORAINE (435 D CDO). Adams Tel. Coop., (See Golden).

LOSTANT (476 D 79 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

7 **LOUISVILLE** (2035 ES ADO). Wabash Telephone Cooperative, Inc., 210 South Church St., Box 299. 62858. Tel. (618) 665-3311.
Exchanges: Bible Grove; Browns; Cisne; Crisp; Geff; Louisville; Mt. Erie; Orchardville; Xenia.
Personnel: Chas. Atteberry, Pres.; Ivan Briggs, Vice Pres.; Gene Chiodo, Gen. Mgr.; Darwin Porterfield, Sec.
Telephone Data: Tot. tels. 7908; Bus. tels. 1143; Bus. lines 534; Res. main sta. 4215; Res. ext. 2550; Coin 29; Mobile 44.
Data Sets: Co.-owned 2; Sub-owned 3.
Key Systems: No. telco-owned 48; Total tel. on key sys. 186.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 24; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 62.
Plant Data: Buried cable 875 sh. mi.; Aerial in cable 38 cond. mi.; Buried wire 376 cond. mi.; Tel. toll carrier, 182

ch.; 39.4 rt. mi.; Tel. exch. carrier, 110 ch.; 53 rt. mi.; Tel. sta. (or subscriber) carrier 196 ch.
Purchasing Responsibility: Gene Chiodo, Mgr.; Chas. McPeak, Records & Supply.
Annual Operating Revenues: 1980, $1,400,000.
Total Plant Investment: $6,912,120.
REA Borrower.
Construction Budgets: 1981, $250,000; 1982, $300,000; 1983, $375,000.

10 **LOVINGTON** (942 D 252 ES CDO). Moultrie Independent Telephone Co., 199 S. Broadway. 61937. Tel. (217) 873-5211.
Exchanges: Lovington.
Personnel: F. E. Bowers, Pres. & Gen. Mgr.; D. A. Bowers, Treas. & Plt. Supt.; A. H. Bowers, Sec.; S. G. Bowers, Ch. Engr. & Vice Pres.
Telephone Data: Tot. tels. 1194; Bus. tels. 222; Bus. lines 84; Res. main sta. 594; Res. ext. 375; Coin 7.
Data Sets: Co.-owned 1; Sub-owned 1.
Key Systems: No. telco-owned 5; Total tel. on key sys. 51.
Plant Data: Aerial cable 5.8 sh. mi.; Underground cable (duct) 1.2 sh. mi.; Buried cable 63 sh. mi.; Aerial in cable 630.6 cond. mi.; Underground wire (duct) 81.6 cond. mi.; Buried wire 1660.2 cond. mi.; Drop wire, pair mi. 10.5; Pole lines 6 mi.; Underground conduit tr. mi. .6; Duct mi. 1.2; Tel. toll carrier, 43 ch.; 130 rt. mi.; Tel. sta. (or subscriber) carrier 86 ch.; 146.2 rt. mi.
Purchasing Responsibility: F. E. Bowers, Pres. & Gen. Mgr.
Total Plant Investment: $1,083,989.
REA Borrower.
Construction Budgets: 1982, $45,000; 1983, $30,000.

LOW POINT (365 D 78 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

LUDLOW (379 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

LYNDON (904 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

MCCONNELL (270 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

MCLEAN (814 D 190 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

MCLEANSBORO (3086 D 409 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

13 **MCNABB** (318 D). McNabb Tel. Co., 61335. Tel. (815) 822-2201.
Exchanges: McNabb.
Personnel: Leonard Wolfe, Pres.; R. Whitney, V.P.-Oper.; Ida M. Nash, Sec.-Treas.; M. H. Wallin, Plt. Supt.
Telephone Data: Tot. tels. 350; Bus. tels. 35; Res. main sta. 317; Res. ext. 196; Coin 5.
Plant Data: Aerial cable 685 sh. mi.; Aerial in cable 40 cond. mi.

MACEDONIA (287 D CDO). Hamilton County Tele. Co-op, (See Dahlgren).

MACKINAW (150[illegible] D [illegible] ES CDO). General Telephone Co. of Illinois, (See Bloomington).

MACOMB (17,578 D 3755 ES ADO TC). General Telephone Co. of Illinois, (See Bloomington).

MACON (1042 D 149 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

MAGNOLIA (261 D 56 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

MAHOMET (4014 D 1325 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

MALTA (1048 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

MANCHESTER (393 D CDO). General Telephone Co. of Illinois, (See Bloomington).

MANITO (1350 D 519 ES CDO). Central Telephone Co. of Ill., (See Des Plaines).

MANLIUS (667 D CDO). General Telephone Co. of Illinois, (See Bloomington).

MANSFIELD (795 D 156 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

MAPLE PARK (624 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

MAQUON (677 D CDO). Mid Century Telephone Cooperative, (See Canton).

MARIETTA (234 D CDO). Mid Century Telephone Cooperative, (See Canton).

MARION (14,645 D 3644 ES CDO ADO TC). General Telephone Co. of Illinois, (See Bloomington).

MARISSA (1673 D 468 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

MAROA (1254 D 206 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

9 **MARSEILLES** (4555 D ADO). Marseilles Telephone Co., 455 Main St. 61341. Tel. (815) 795-5161.
Exchanges: Marseilles.
Personnel: Mrs. A. D. Hunter, Ch. of Bd.; K. M. Hunter, Pres. & Gen. Mgr.; Mrs. K. M. Hunter, Sec.; D. D. Nicholson, Plt. Supt.
Telephone Data: Tot. tels. 4555; Bus. tels. 644; Bus. lines 310; Res. main sta. 2461; Res. ext. 1448; Coin 22.
Data Sets: Co.-owned 2; Sub-owned 12.
Key Systems: No. telco-owned 8.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 84.
Plant Data: Tel. toll carrier, 90 ch.; Tel. sta. (or subscriber) carrier 112 ch.
Purchasing Responsibility: K. M. Hunter, D. D. Nicholson.

MARSHALL (4280 D 885 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

MARTINSVILLE (1378 D 360 ES ADO). Illinois Consolidated Telephone Co., (See Mattoon).

MARTINTON (619 D 124 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

MASCOUTAH (2908 D ADO). Continental Telephone Co. of Ill., (See Sycamore).

MASON CITY (2093 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

MASSBACH (310 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

MATHERVILLE (588 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

1 **MATTOON** (13,268 D 6258 ES ADO TC). Illinois Consolidated Telephone Co., 121 S. 17th St. 61938. Tel. (217) 235-3311.
Exchanges: Arcola; Arthur; Ashmore; Assumption; Atwood; Blue Mound; Charleston; Cowden; Edinburg; Effingham; Farmersville; Gays; Hillsboro; Humboldt; Irving; Kincaid; Litchfield; Martinsville; Mattoon; Morrisonville; Mount Auburn; Nokomis; Oakland; Oblong; Owaneco; Pana; Raymond; Shelbyville; Sigel; Stewardson; Stonington; Strasburg; Taylorville; Tower Hill; Westervelt; Windsor; Witt.
Personnel: R. A. Lumpkin, Chairman; Richard A. Lumpkin, Pres. & Treas.; R. D. Arnold, V.P.-Admin. & Comp.; R. S. Owen, Asst. V.P.-Business & Government Relations; R. D. Watkins, Asst. V.P.-Support Services; J. O. Wickham, Dir. of Engr. & Planning; D. M. Maxwell, Dir. of Mktg.; D. T. McGraw, Dir. of Customer Service; P. L. Rossiter, Sec.
Telephone Data: Tot. tels. 118,822; Coin 872; Mobile 94.
Data Sets: Co.-owned 192; Sub-owned 102.
Key Systems: No. telco-owned 1488; Total tel. on key sys. 9242.
Plant Data: Aerial cable 623 sh. mi.; Underground cable (duct) 81 sh. mi.; Buried cable 4836 sh. mi.; Open wire, conductor (pairs) 2933 mi.; Aerial in cable 106,909 cond. mi.; Underground wire (duct) 95,507 cond. mi.; Buried wire 328,922 cond. mi.; Mi. coaxial cable, voice & video (non-CATV) 1.5; Pole lines 688 mi.; Underground conduit tr. mi. 34; Duct mi. 118; Tel. toll carrier, 7512 ch.; 2609.3 rt. mi.; Tel. exch. carrier, 324 ch.; 402.5 rt. mi.; Tel. sta. (or subscriber) carrier 3169 ch.; 2852 rt. mi.; Microwave "hops" 11; Microwave 169,371.6 ch. mi.
Purchasing Responsibility: G. F. Brown, Purch. Agent.
Annual Operating Revenues: 1981, $41,538,034; 1982, $48,953,959.
Total Plant Investment: $128,157,965.
Construction Budgets: 1982, $22,764,042; 1983, $16,600,000; 1984, $20,000,000.

MAUNIE (188 D 49 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

MEDORA (801 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

MELVIN (579 D 91 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

MENDON (1063 D CDO). Adams Tel. Coop., (See Golden).

MENDOTA (6484 D 1163 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

MEREDOSIA (990 D 262 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

8 **METAMORA** (2136 D 1080 ES CDO). Metamora Telephone Co., 220 N. Menard St. 61548. Tel. (309) 367-4197.
Exchanges: Germantown Hills; Metamora.
Personnel: R. W. Rauh, Pres.; John R. Rauh, V.P.-Oper.; Glenn E. Rauh, V.P.-Planning; Allen J. Rauh, V.P.-Construction; Mrs. R. W. Rauh, Sec.-Treas.
Telephone Data: Tot. tels. 5024; Bus. tels. 662; Bus. lines 308; Res. main sta. 2123; Res. ext. 2153; Coin 23.
Data Sets: Co.-owned 4.
Key Systems: No. telco-owned 38; Total tel. on key sys. 207.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 63.
Plant Data: Aerial cable 41.5 sh. mi.; Underground cable (duct) 12.9 sh. mi.; Buried cable 137.3 sh. mi.; Pole lines 22.5 mi.; Underground conduit tr. mi. 10.7; Duct mi. 53.8; Tel. toll carrier, 286 ch.; 1124.6 rt. mi.; Tel. exch. carrier, 24 ch.; 144 rt. mi.; Tel. sta. (or subscriber) carrier 1 ch.; 3 rt. mi.
Purchasing Responsibility: John R. Rauh & Glenn E. Rauh, Vice Pres.
Annual Operating Revenues: 1981, $897,097; 1982, $1,099,320.
Total Plant Investment: $3,678,378.
Construction Budgets: 1982, $200,000; 1983, $200,000.

METCALF (661 D 133 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

METROPOLIS (6468 D 1146 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

MEYER (90 D CDO). Adams Tel. Coop., (See Golden).

MILFORD (1916 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

MILLEDGEVILLE (1295 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

MILLSTADT (1962 D ADO). Continental Telephone Co. of Ill., (See Sycamore).

MILTON (548 D 128 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

MINDALE (132 D CDO). Adams Tel. Coop., (See Golden).

MINERAL (321 D CDO). General Telephone Co. of Illinois, (See Bloomington).

MINIER (1341 D 389 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

MINONK (1599 D 258 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

MODESTO (433 D CDO). Midland Tel. Co., (See Champaign).

MONMOUTH (9239 D 1395 ES ADO TC). General Telephone Co. of Illinois, (See Bloomington).

MONROE CENTER (1430 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

MONTICELLO (4848 D 856 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

MONTROSE (522 D CDO). Montrose Mut. Tel. Co., Inc., (See Dietrich).

MORRISON (6456 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

MORRISONVILLE (1182 D 311 ES CDO). Illinois Consolidated Telephone Co., (See Mattoon).

MORTON (10,826 D 3173 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

MOSSVILLE (1744 D 3388 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

MOUNT AUBURN (588 D 143 ES CDO). Illinois Consolidated Telephone Co., (See Mattoon).

MT. CARMEL (6726 D 1504 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

MT. CARROLL (1750 D 372 ES CDO). Central Telephone Co. of Ill., (See Des Plaines).

MT. ERIE (639 ES CDO). Wabash Telephone Cooperative, Inc., (See Louisville).

MT. MORRIS (2543 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

MT. OLIVE (1751 D 297 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

MT. PULASKI (2303 D). Mt. Pulaski Tel. & Elec. Co., (See Lincoln).

MT. STERLING (2159 D 465 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

MT. ZION (4963 D 1367 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

MOWEAQUA (1994 D CDO). Inland Tel. Co., (See Champaign).

MULBERRY GROVE (1006 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

MURPHYSBORO (9008 D 2239 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

MURRAYVILLE (871 D CDO). General Telephone Co. of Illinois, (See Bloomington).

NAUVOO (1108 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

NELSON (335 D 31 ES CDO). Central Telephone Co. of Ill., (See Des Plaines).

NEOGA (2005 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

NEPONSET (725 D 136 ES CDO). General Telephone Co. of Illinois. (See Bloomington).

NEW BADEN (1495 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

NEW BERLIN (1015 D 222 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

NEW BOSTON (619 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

NEW CANTON (424 D CDO). General Telephone Co. of Illinois, (See Bloomington).

NEW DOUGLAS (424 D CDO). General Telephone Co. of Illinois, (See Bloomington).

NEW HAVEN (686 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

NEW HOLLAND (773 D 151 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

NEW MILFORD (6243 D 3060 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

NEW MINDEN (224 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

10 **NEW WINDSOR** (1058 D CDO). New Windsor Tel. Co., 305 S. 5th Ave. 61465. Tel. (309) 667-2123.
Exchanges: New Windsor.
Personnel: Neal Streeter, Pres., Ch. Engr. & Plt. Supt.; Myron Hickok, V.P.-Oper.; Rachel Allison, Off. Mgr.; C. M. Linker, Treas.; Lyle E. Anderson, Sec.
Telephone Data: Tot. tels. 1058; Bus. tels. 115; Res. main sta. 505; Res. ext. 400; Coin 3.
Key Systems: No. telco-owned 6; Total tel. on key sys. 27.
Purchasing Responsibility: Neal H. Streeter, Pres.
Annual Operating Revenues: 1981, $179,729; 1982, $180,000.
Total Plant Investment: $596,546.

NEWMAN (1060 D 240 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

NEWTON (3873 D 429 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

NIANTIC (581 D 88 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

NIOTA (304 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

NOBLE (1009 D 140 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

NOKOMIS (2300 D 402 ES ADO). Illinois Consolidated Telephone Co., (See Mattoon).

NORRIS CITY (1077 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

NORTH HENDERSON (283 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

NORTH PEKIN (1594 D 839 ES CDO). Central Telephone Co. of Ill., (See Des Plaines).

OAKDALE (426 D CDO). Egyptian Telephone Coop. Ass'n., (See Steeleville).

OAKLAND (1280 D 396 ES CDO). Illinois Consolidated Telephone Co., (See Mattoon).

OBLONG (1984 D 464 ES CDO). Illinois Consolidated Telephone Co., (See Mattoon).

OCONEE (455 D CDO). Midland Tel. Co., (See Champaign).

ODELL (855 D 166 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

10 **ODIN** (1100 D 100 ES CDO). Odin Tel. Exch. Co., Inc., Box 278. 62870. Tel. (618) 775-8222.
Exchanges: Odin; Shobonier.
Personnel: Tom Moore, Pres.-Oper. & Gen. Mgr.; Rick A. Moore, V.P.-Oper. & Mgr.
Telephone Data: Tot. tels. 1600; Bus. tels. 150; Bus. lines 95; Res. main sta. 1100; Res. ext. 500; Coin 7.
Key Systems: No. telco-owned 9; Total tel. on key sys. 55.
Plant Data: Aerial cable 7 sh. mi.; Buried cable 90 sh. mi.; Pole lines 7 mi.; Tel. sta. (or subscriber) carrier 15 ch.
Purchasing Responsibility: Rick A. Moore, Mgr.
Total Plant Investment: $1,050,000.
REA Borrower.

OGDEN (777 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

OHIO (788 D CDO). General Telephone Co. of Illinois, (See Bloomington).

OKAWVILLE (1064 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

OLNEY (9086 D 2134 ES ADO TC). General Telephone Co. of Illinois, (See Bloomington).

OMAHA (384 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

11 **ONEIDA** (796 D 100 ES CDO). Oneida Tel. Exch., Box O. 61467. Tel. (309) 483-3111.
Exchanges: Oneida.
Personnel: Everett Brown, Pres.; Edward Bowman, Vice Pres.; Merle Owrey, Gen. Mgr., Ch. Engr. & Plt. Supt.; Robert Hannam, Treas.; Charles Shaw, Sec.
Telephone Data: Tot. tels. 967; Bus. tels. 125; Bus. lines 62; Res. main sta. 495; Res. ext. 447; Coin 2.
Key Systems: No. telco-owned 10; Total tel. on key sys. 47; No. lines to sub-owned key sys. 21.
Plant Data: Aerial cable 4 sh. mi.; Buried cable 55 sh. mi.; Pole lines 4 mi.
Purchasing Responsibility: Merle Owrey, Gen. Mgr., Ch. Engr. & Plt. Supt.
Total Plant Investment: $476,113.
Construction Budgets: 1980, $5,000.

OQUAWKA (759 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

ORANGEVILLE (1063 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

ORCHARDVILLE (564 ES CDO). Wabash Telephone Cooperative, Inc., (See Louisville).

OREANA (791 D 186 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

OREGON (4109 D ADO). Continental Telephone Co. of Ill., (See Sycamore).

10 **ORION** ([illegible] D CDO). Orion Tel. Exch., 61273. Tel. (309) 526-3305.
Exchanges: Orion; Orion North.
Personnel: Fenton G. Hardin, Pres.; Donald J. Lawson, V.P.; Wyman Coulter, Sec. & Treas.; Wm. D. Sandahl, Gen. Mgr.
Telephone Data: Tot. tels. 1500; Bus. tels. 120; Res. main sta. 980; Res. ext. 500; Coin 7.
PBX's, PABX's: No. telco-owned, below 100 lines 9; Total tel. on lines 33.
Plant Data: Aerial cable 60 sh. mi.; Underground cable (duct) 600 sh. mi.; Open wire, conductor (pairs) 50 mi.
Purchasing Responsibility: William D. Sandahl, 1017 4th St., Orion, Ill. 61273.

ORION NORTH (300 D CDO). Orion Tel. Exch., (See Orion).

OSCO (282 D CDO). Cambridge Telephone Co., (See Geneseo).

OWANECO (380 D 80 ES CDO). Illinois Consolidated Telephone Co., (See Mattoon).

PALESTINE (1501 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

PALMYRA (677 D 127 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

PANA (4465 D 1234 ES ADO). Illinois Consolidated Telephone Co., (See Mattoon).

PARIS (8969 D 1818 ES ADO TC). General Telephone Co. of Illinois, (See Bloomington).

PARK RIDGE (22,767 D 27,449 ES ADO TC). Central Telephone Co. of Ill., (See Des Plaines).

PARKERSBURG (372 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

PATOKA (1078 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

PATTERSON (133 D 32 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

PAULTON (1031 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

PAW PAW (828 D 170 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

PAWNEE (1841 D 405 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

PAXTON (3894 D 513 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

PEARL (208 D 63 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

PEARL CITY (999 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

PECATONICA (1704 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

PEKIN (16,943 D 8408 ES ADO TC). Central Telephone Co. of Ill., (See Des Plaines).

PENFIELD (369 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

PERCY (1501 D 386 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

PERRY (581 D CDO). General Telephone Co. of Illinois, (See Bloomington).

PESOTUM (731 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

PHILO (1064 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

PINCKNEYVILLE (4221 D 897 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

PIPER CITY (899 D 153 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

PITTSBURG (292 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

PITTSFIELD (4702 D 717 ES ADO TC). General Telephone Co. of Illinois, (See Bloomington).

PLEASANT HILL (1390 D 299 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

PLEASANT PLAINS (1247 D 286 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

PLYMOUTH (806 D CDO). Adams Tel. Coop., (See Golden).

POCAHONTAS (972 D CDO). Midland Tel. Co., (See Champaign).

POLO (2663 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

PONTIAC (9035 D 2253 ES ADO TC). General Telephone Co. of Illinois, (See Bloomington).

POPLAR GROVE (1331 D 370 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

PORT BYRON (1967 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

POTOMAC (754 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

PRAIRIE CITY (322 D 62 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

PRAIRIE DU ROCHER (709 D CDO). Harrisonville Telephone Co., (See Waterloo).

PRAIRIETOWN (316 ES ADO). Madison Telephone Co., (See Hamel).

PREEMPTION (347 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

PRINCETON (8532 D 1530 ES ADO TC). General Telephone Co. of Illinois, (See Bloomington).

PRINCEVILLE (1727 D 314 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

PROPHETSTOWN (2009 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

PUTNAM (367 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

RALEIGH-GALATIA (1294 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

RAMSEY (1248 D 358 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

RANKIN (718 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

10 **RANSOM** (666 D CDO). C-R Telephone Co., 212 S. State. 60470. Tel. (815) 358-2211.
Exchanges: Cornell; Ransom.
Personnel: Floyd G. Porter, Ch. of Bd., Pres. & Gen. Mgr.; Gary L. Porter, Vice Pres. & Mgr.; Virginia M. Porter, Sec.-Treas.
Telephone Data: Tot. tels. 1566; Bus. tels. 196; Bus. lines 89; Res. main sta. 763; Res. ext. 607; Coin 12.
Key Systems: No. telco-owned 9; Total tel. on key sys. 53.
Plant Data: Buried cable 149 sh. mi.; Buried wire 100 cond. mi.; Tel. toll carrier, 120 ch.; 227 rt. mi.; Tel. exch. carrier, 112 ch.; Tel. sta. (or subscriber) carrier 128 ch.
Purchasing Responsibility: Gary L. Porter, Vice Pres. & Mgr.
Total Plant Investment: $928,793.95.
REA Borrower.

3 **RANTOUL** (12,578 D CDO). Eastern Ill. Tel. Corp., 300 N. Maplewood Dr. 61866. Tel. (217) 892-9661. Affiliation: Mid-Continent Telephone Corporation.
Exchanges: Armstrong; Besson; Bondville; Casey; Cheneyville; Cissna Park; Collison; Congerville; Danforth; Deer Creek; East Lynn; Emden; Fisher; Flatville; Foosland; Fulton; Gifford; Goodfield; Greenup; Hartsburg; Hoopeston; Ivesdale; Kansas; Ludlow; Lyndon; Milford; Morrison; Neoga; Ogden; Penfield; Pesotum; Philo; Potomac; Rankin; Rantoul; Royal; Sadorus; Secor; Seymour; Stockland; Thomasboro; Toledo; Tolono; Wellington; Westfield; Woodland.
Personnel: R. E. Neathammer, Pres.; John K. Patton, V.P.-Gen. Mgr.; D. F. Grothe, Treas.; Raymond Drysdale, Ch. Engr.; John Funke, Plt. Supt., Central Dist.; Irwin Neece, S. Dist.
Telephone Data: Tot. tels. 64,626; Bus. tels. 12,490; Res. main sta. 31,576; Res. ext. 20,560; Coin 457; Mobile 57.
Data Sets: Co.-owned 38.
Key Systems: No. telco-owned 469.
PBX's, PABX's: No. telco-owned, below 100 lines 22; No. telco-owned, betw. 100 & 499 lines 16.
Annual Operating Revenues: 1980, $14,255,171; 1981, $16,596,500.
Total Plant Investment: $64,463,149.
REA Borrower.
Construction Budgets: 1981, $5,294,300; 1982, $6,382,500; 1983, $6,943,200.

RARITAN (285 ES). McDonough Telephone Cooperative, Inc., (See Colchester).

RAYMOND (1269 D 267 ES ADO). Illinois Consolidated Telephone Co., (See Mattoon).

RED BUD (3657 D CDO). Harrisonville Telephone Co., (See Waterloo).

REDDICK (820 D 165 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

REDMON (238 D 37 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

RENAULT (934 D CDO). Harrisonville Telephone Co., (See Waterloo).

RENSHAW (183 D). Hardin County Tel. Co., (See Rosiclare).

12 **REYNOLDS** (730 D CDO). Reynolds Tel. Co., 61279. Tel. (309) 372-4214.

Exchanges: Reynolds.
Personnel: O. L. Devis, Pres.; Al Dellitt, V.P.-Oper.: John K. Neaman, Sec.-Treas.
Telephone Data: Tot. tels. 730; Bus. tels. 80; Bus. lines 40; Res. main sta. 421; Res. ext. 210; Coin 3.
Plant Data: Aerial cable 4.22 sh. mi.; Buried cable 75.8 sh. mi.; Open wire, conductor (pairs) .5 mi.; Aerial in cable 14.2 cond. mi.; Buried wire 23.0 cond. mi.; Pole lines 1.5 mi.

RICE (423 D CDO). Egyptian Telephone Coop. Ass'n., (See Steeleville).

RICHMOND (1360 D 309 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

RIDGWAY (1305 D 270 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

RIO (327 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

ROANOKE (1590 D 284 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

ROBERTS (518 D 80 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

ROBINSON (7206 D 1224 ES ADO TC). General Telephone Co. of Illinois, (See Bloomington).

ROCHELLE (7628 D ADO TC). Continental Telephone Co. of Ill., (See Sycamore).

ROCK CUT (1138 D 371 ES CDO) General Telephone Co. of Illinois, (See Bloomington).

ROCKPORT (400 D CDO). General Telephone Co. of Illinois, (See Bloomington).

ROCKTON (2049 D 793 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

ROODHOUSE (1613 D 262 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

ROSCOE (3101 D 1129 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

ROSE HILL (643 D 148 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

ROSEVILLE (1190 D 239 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

10 **ROSICLARE** (790 D). Hardin County Tel. Co., 62982. Tel. (618) 285-6511.
Exchanges: Rosiclare; Cave-in-Rock; Eddyville; Elizabethtown; Hicks; Renshaw; Simpson.
Personnel: Betty M. Coyle, Pres.; J. T. Coyle, V.P.-Oper.
Telephone Data: Tot. tels. 2480.
Plant Data: Aerial cable 980 sh. mi.; Buried cable 1400 sh. mi.; Aerial in cable 150 cond. mi.; Pole lines 50 mi.; Underground conduit tr. mi. 2.

ROSSVILLE (1163 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

ROYAL (419 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

ROYALTON (763 D 207 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

9 **RUSHVILLE** (4682 D ADO). The Schuyler Tel. Co., 127 S. Congress. 62681. Tel. (217) 322-3388.
Exchanges: Rushville.
Personnel: Glen L. Crum, Ch. of Bd. & Pres.; Reed G. Henninger, Vice Pres.; Gary R. Crum, Gen. Mgr. & Treas.; Richard L. Crum, Sec. & Plt. Supt.
Telephone Data: Tot. tels. 4682; Bus. tels. 1155; Bus. lines 456; Res. main sta. 2246, Res. ext. 1281; Coin 13.
Data Sets: Co.-owned 4.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 180; No. telco-owned, betw. 100 & 499 lines 1.
Plant Data: Buried cable 395 sh. mi.; Tel. sta. (or subscriber) carrier 504 ch.
Purchasing Responsibility: Don Crum, Purch. Rep.-Service Rep.

RUTLAND (333 D 71 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

SADORUS (501 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

SAILOR SPRINGS (169 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

ST. ELMO (1195 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

ST. FRANCISVILLE (665 D 199 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

10 **ST. JACOB** (950 D 265 ES CDO). Home Telephone Co., 407 Douglas. 62281. Tel. (618) 644-2111.
Exchanges: St. Jacob.
Personnel: Richard Schmidt, Pres.; Anna Schmidt, Treas.; Susan Schmidt, Sec.
Telephone Data: Tot. tels. 1215; Bus. tels. 150; Bus. lines 78; Res. main sta. 620; Res. ext. 436; Coin 9.
Key Systems: No. telco-owned 2; Total tel. on key sys. 25; No. lines to sub-owned key sys. 5.
Plant Data: Aerial cable 6 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 74 sh. mi.; Open wire, conductor (pairs) 20 mi.; Aerial in cable 950 cond. mi.; Underground wire (duct) 400 cond. mi.; Buried wire 5280 cond. mi.; Drop wire, pair mi. 6; Pole lines 10 mi.; Underground conduit tr. mi. .1; Duct mi. .5; Tel. toll carrier, 48 ch.; 12 rt. mi.; Tel. sta. (or subscriber) carrier 5 ch.; 12 rt. mi.
Purchasing Responsibility: Richard Schmidt, Pres.
Annual Operating Revenues: 1981, $290,000; 1982, $306,000.
Total Plant Investment: $950,000.
Construction Budgets: 1982, $85,000; 1983, $75,000; 1984, $60,000.

ST. LIBORY (561 D CDO). Egyptian Telephone Coop. Ass'n., (See Steeleville).

ST. PETER (680 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

SANDOVAL (1050 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

SANDWICH (4193 D 959 ES ADO TC). General Telephone Co. of Illinois, (See Bloomington).

SAUNEMIN (633 D CDO). Inland Tel. Co., (See Champaign).

SAVANNA (2958 D 886 ES ADO). Central Telephone Co. of Ill., (See Des Plaines).

SAYBROOK (738 D CDO). General Telephone Co. of Illinois, (See Bloomington).

SCALES MOUND (537 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

SCOTTVILLE (305 D CDO). Midland Tel. Co., (See Champaign).

SEATON (374 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

SECOR (474 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

SEFTON (288 D CDO). Midland Tel. Co., (See Champaign).

SESSER (2048 D 449 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

SEWARD (538 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

SEYMOUR (738 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

SHABBONA (1183 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

SHANNON (869 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

SHATTUC (439 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

SHAWNEETOWN (1594 D 247 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

SHEFFIELD (981 D 179 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

SHELBYVILLE (4514 D 928 ES ADO). Illinois Consolidated Telephone Co., (See Mattoon).

SHELDON (1236 D 247 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

SHERIDAN (1513 D 283 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

SHERMAN (1064 D 337 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

SHERRARD (1080 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

SHIPMAN (1040 D CDO). Midland Tel. Co., (See Champaign).

SHIRLAND (749 D 197 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

SHOBONIER (400 D CDO). Odin Tel. Exch. Co., Inc., (See Odin).

SHUMWAY (1209 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

SIBLEY (404 D 47 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

SIDELL (609 D 156 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

SIDNEY (994 D 190 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

SIGEL (736 D 65 ES CDO). Illinois Consolidated Telephone Co., (See Mattoon).

SIMPSON (324 D). Hardin County Tel. Co., (See Rosiclare).

SMITHFIELD (392 D CDO). Mid Century Telephone Cooperative, (See Canton).

SMITHSHIRE (185 ES). McDonough Telephone Cooperative, Inc., (See Colchester).

SOMONAUK (2304 D 605 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

SORENTO (463 D 196 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

SO. BERGEN (128 D CDO). The Bergen Telephone Co., (See Sharon, Wis.)

SOUTH PEKIN (1358 D 114 ES CDO). Central Telephone Co. of Ill., (See Des Plaines).

SO. SHARON (245 D CDO). Sharon Telephone Co., (See Sharon, Wis.)

SPARLAND (564 D CDO). General Telephone Co. of Illinois, (See Bloomington).

SPARTA (4347 D 1035 ES ADO TC). General Telephone Co. of Illinois, (See Bloomington).

SPRING GROVE (1610 D 449 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

SPRING VALLEY (3950 D 820 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

STANFORD (864 D CDO). General Telephone Co. of Illinois, (See Bloomington).

STAUNTON (2430 D 1319 ES ADO). Central Telephone Co. of Ill., (See Des Plaines).

STEELEVILLE (1952 D 429 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

9 **STEELEVILLE** Egyptian Telephone Coop. Ass'n., P. O. Box 158. 62288. Tel. (618) 965-3481. (Does not serve this city.)
Exchanges: Baldwin; Blair; Glenn; Oakdale; Rice; St. Libory; Venedy.
Personnel: Walter Kloth, Pres. of Bd.; Herman Wenneman, Vice Pres. of Bd.; Clyde E. Bollinger, Gen. Mgr.; Stanley Coulter, Sec.-Treas.; Roy Wolters, Plt. Supt.
Telephone Data: Tot. tels. 4093; Bus. tels. 556; Bus. lines 168; Res. main sta. 2235; Res. ext. 1275; Coin 30.
Data Sets: Co.-owned 1; Sub-owned 3.
Key Systems: No. telco-owned 14; Total tel. on key sys. 121.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 151.
Plant Data: Aerial cable 21 sh. mi.; Buried cable 664 sh. mi.; Open wire, conductor (pairs) 40 mi.; Aerial in cable 712 cond. mi.; Buried wire 13,448 cond. mi.; Pole lines 40 mi.; Tel. toll carrier, 191 ch.; 34.3 rt. mi.; Tel. exch. carrier, 9 ch.; 13 rt. mi.; Tel. sta. (or subscriber) carrier 375 ch.; 125 rt. mi.
Purchasing Responsibility: Clyde Bollinger, Gen. Mgr.; Roy Wolters, Plt. Supt.
Annual Operating Revenues: 1981, $1,084,336; 1982, $1,121,157.
Total Plant Investment: $3,659,010.
REA Borrower.
Construction Budgets: 1982, $250,000; 1983, $400,000; 1984, $1,400,000.

STEWARD (279 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

STEWARDSON (730 D 116 ES CDO). Illinois Consolidated Telephone Co., (See Mattoon).

STILLMAN VALLEY (1305 D 337 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

STOCKLAND (260 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

STOCKTON (1931 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

STONEFORT (669 D 167 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

STONINGTON (815 D 268 ES CDO). Illinois Consolidated Telephone Co., (See Mattoon).

STRASBURG (518 D 77 ES CDO). Illinois Consolidated Telephone Co., (See Mattoon).

STRAWN (231 D 35 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

STREATOR (14,078 D 3492 ES ADO TC). General Telephone Co. of Illinois, (See Bloomington).

STRONGHURST (1105 D 211 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

SUBLETTE (528 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

SULLIVAN (4127 D 476 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

SUMMERFIELD (381 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

SUMMUM (513 D CDO). Mid Century Telephone Cooperative, (See Canton).

SUMNER (1092 D 243 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

SUNNYLAND (3617 D 1221 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

SUTTER (195 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

SWAN CREEK (291 ES). McDonough Telephone Cooperative, Inc., (See Colchester).

1 **SYCAMORE** (9089 D ADO). Continental Telephone Co. of Ill., 112 E. Elm St. 60178. Tel. (815) 895-5151. Affiliation: Continental Telephone Corporation.

Exchanges: Addieville; Albany; Albers; Aledo; Alexis; Alpha; Altamont; Alvin; Amboy; Andover; Annapolis; Apple Canyon; Apple River; Ashley; Ashton; Bartelso; Basco; Batchtown; Bath; Beecher City; Birds; Bismark; Bowen; Brownstown; Brussels; Calhoun; Carthage; Cedar Point; Cedarville; Chadwick; Chauncey; Chesterfield; Coleta; Cordova; Creston; Dakota; Dallas City; Davis; DeKalb; DuBois; Dundas; Durand; East Dubuque; Edgewood; Eliza; Elizabeth; Elvaston; Erie; Farina; Fayetteville; Ferris; Fieldon; Forreston; Franklin Grove; Freeport; Galva; Genoa; German Valley; Granville; Hamilton; Hampton; Hanover; Hardinville; Hecker; Henning; Hettick; Hillsdale; Hinckley; Hoffman; Hooppole; Hoyleton; Hutsonville; Ina; Irvington; Joy; Keithsburg; Keysport; Kilbourne; Kirkland; Lanark; Lena; Little York; Malta; Maple Park; Mascoutah; Mason City; Massbach; Matherville; McConnell; Medora; Milledgeville; Millstadt; Monroe Center; Mt. Morris; Mulberry Grove; Nauvoo; New Baden; New Boston; New Haven; New Minden; Niota; Norris City; North Henderson; Okawville; Omaha; Orangeville; Oquawka; Oregon; Palestine; Parkersburg; Patoka; Paulton; Pearl City; Pecatonica; Pittsburg; Polo; Port Byron; Preemption; Prophetstown; Putnam; Raleigh-Galatia; Rio; Rochelle; Rossville; Sailor Springs; Sandoval; Scales Mound; Seaton; Seward; Shabbona; Shannon; Shattuc; Sherrard; Shumway; St. Elmo; St. Peter; Steward; Stockton; Sublette; Summerfield; Sutter; Sycamore; Tamaroa; Tampico; Thomas; Waltonville; Warren; Warsaw; Waterman; Watson; Wendelin; West Salem; Westview; Winslow; Woodlawn; Fairplay, Wis.; No. Apple River, Wis.; No. Warren, Wis.
Personnel: Charles M. Rexroat, Pres.; James L. Carroll & Kenneth A. Olson, Vice Pres.; Dennis M. Maunder, Vice Pres.; Donald M. Redmond, Vice Pres.; John F. McCurn, Vice Pres. & Customer Service Mgr.; Wm. M. Edwards, Treas. & Controller; Claudia C. Mroz, Sec.; P. G. Stewart, Div. Network Design Mgr.; Norman R. West, Div. Network Service Mgr.
Telephone Data: Tot. tels. 215,220; Bus. tels. 27,947; Bus. lines 23,680; Res. main sta. 131.84; Res. ext. 59,700; Coin 1307; Mobile 112.
Data Sets: Co.-owned 270.
Key Systems: No. telco-owned 1502; Total tel. on key sys. 3.
PBX's, PABX's: No. telco-owned, below 100 lines 106; Total tel. on lines 1356; No. sub-owned PABX's 2.
Plant Data: Aerial cable 1873 sh. mi.; Underground cable (duct) 150 sh. mi.; Buried cable 15,250 sh. mi.; Open wire, conductor (pairs) 2003 mi.; Aerial in cable 137,216 cond. mi.; Underground wire (duct) 97,410 cond. mi.; Buried wire 374,760 cond. mi.; Pole lines 2170 mi.; Duct mi. 751; Tel. toll carrier, 11,310 ch.; Tel. sta. (or subscriber) carrier 19,345 ch.; Microwave "hops" 1; Microwave 1649 ch. mi.
Total Plant Investment: $242,684,000.
REA Borrower.
Construction Budgets: 1982, $17,491,000; 1983, $19,311,000.

TABLE GROVE (552 D CDO). Mid Century Telephone Cooperative, (See Canton).

TALBOTT (628 D 130 ES CDO). Central Telephone Co. of Ill., (See Des Plaines).

TAMAROA (854 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

TAMPICO (1417 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

TAYLORVILLE (8115 D 3482 ES ADO TC). Illinois Consolidated Telephone Co., (See Mattoon).

TEUTOPOLIS (1472 D 181 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

THAWVILLE (270 D 50 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

THOMAS (190 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

THOMASBORO (1587 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

THOMPSON (615 D 212 ES CDO). Central Telephone Co. of Ill., (See Des Plaines).

THOMPSONVILLE (997 D 326 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

TILDEN (825 D CDO). General Telephone Co. of Illinois, (See Bloomington).

13 **TIMEWELL** (139 D). Timewell Tel. Exch., 62375. Tel. (217) R-15.
Exchanges: Timewell.
Personnel: R. Davis, Pres.; Dorothy Hauser, Sec. & Treas.
Telephone Data: Tot. tels. 139; Bus. tels. 12; Res. main sta. 123; Res. ext. 3; Coin 1.
PBX's, PABX's: No. telco-owned, below 100 lines 1.
Plant Data: Underground cable (duct) 1 sh. mi.; Buried cable 1 sh. mi.; Open wire, conductor (pairs) 5 mi.; Pole lines 125 mi.
Purchasing Responsibility: Ralph Davis, Pres.; Owen Parn, James Keltz & David Perry, Directors; Marie Poe, Sec.-Treas.

TISKILWA (955 D 169 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

TOLEDO (1796 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

TOLONO (1961 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

TOLUCA (1031 D 213 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

11 **TONICA** (792 D CDO). Tonica Tel. Co., Inc., 61370.
Exchanges: Tonica.
Personnel: Gary Huss, Prez.; Robert Ashley, Exec. V.P. & Treas.-Sec.; Charles Deisbeck, Gen. Mgr.
Telephone Data: Tot. tels. 792; Bus. tels. 139; Bus. lines 64; Res. main sta. 388; Res. ext. 265; Coin 6.
Key Systems: No. telco-owned 6; Total tel. on key sys. 25; No. lines to sub-owned key sys. 12.
Plant Data: Aerial cable 5 sh. mi.; Buried cable 35 sh. mi.
Purchasing Responsibility: Charles Deisbeck, Gen. Mgr.
Annual Operating Revenues: 1980, $122,966; 1981, $126,000.
Total Plant Investment: $494,000.
Construction Budgets: 1981, $5000; 1982, $15,000.

TOPEKA (418 D 106 ES CDO). Central Telephone Co. of Ill., (See Des Plaines).

TOULON (1290 D 172 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

TOWANDA (900 D CDO). Inland Tel. Co., (See Champaign).

TOWER HILL (697 D 98 ES CDO). Illinois Consolidated Telephone Co., (See Mattoon).

TREMONT (2867 D 558 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

TUSCOLA (4727 D 659 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

ULLIN (584 D 163 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

URSA (777 D CDO). Adams Tel. Coop., (See Golden).

VALMEYER (835 D CDO). Harrisonville Telephone Co., (See Waterloo).

VARNA (665 D 133 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

VENEDY (469 D CDO). Egyptian Telephone Coop. Ass'n., (See Steeleville).

VERMILION (577 D 82 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

VERMONT (851 D CDO). General Telephone Co. of Illinois, (See Bloomington).

VERSAILLES (428 D 118 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

VICTORIA (939 D CDO). Mid Century Telephone Cooperative, (See Canton).

VIENNA (2181 D 405 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

VILLA GROVE (2263 D 401 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

VILLA RIDGE (741 D 174 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

10 **VIOLA** (1405 D CDO). Viola Home Telephone Co., Box 391. 61486. Tel. (309) 596-2222.
Exchanges: Viola.
Personnel: Kenneth DeSchepper, Pres.; Raymond Dowsett, Exec. V.P.; Edgar Robbins, Vice Pres.; Darrell Robinson, Dir.; Florence Howie, Sec.-Treas.; Carol Welch, Office Clerk.
Telephone Data: Tot. tels. 1405; Bus. tels. 198; Bus. lines 97; Res. main sta. 663; Res. ext. 547; Coin 7.
Key Systems: No. telco-owned 6; Total tel. on key sys. 40.
Plant Data: Aerial cable 17 sh. mi.; Buried cable 58 sh. mi.; Pole lines 15.25 mi.
Purchasing Responsibility: Kenneth DeSchepper, Pres.

VIRDEN (2957 D 641 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

9 **VIRGINIA** (1623 D 474 ES). Cass Tel. Co., 211 S. Main. 62691. Tel. (217) 452-3022.
Exchanges: Ashland; Easton; Virginia.
Personnel: G. E. Gill, Pres. & Gen. Mgr.; R. Decker, V.P.-Oper.; Gerry Trissel, Comp.; Carol Harper, Sec.; Don Bell, Plt. Supt.
Telephone Data: Tot. tels. 3949; Bus. tels. 813; Bus. lines 386; Res. main sta. 1983; Res. ext. 1138; Coin 15.
Key Systems: No. telco-owned 11; Total tel. on key sys. 100.
Purchasing Responsibility: G. E. Gill, Pres.; R. Decker, Vice Pres.; Don Bell, Plt. Mgr.
REA Borrower.

WALNUT (1818 D 222 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

WALTONVILLE (840 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

WARREN (1313 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

WARRENSBURG (964 D 178 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

WARSAW (1125 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

WASHBURN (1061 D 174 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

WASHINGTON (5922 D 1996 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

WATAGA (543 D 155 ES CDO). Central Telephone Co. of Ill., (See Des Plaines).

6 **WATERLOO** (4969 D CDO). Harrisonville Telephone Co., 213 S. Main St. 62298. Tel. (618) 939-6112.
Exchanges: Columbia; Dupo; Prairie Du Rocher; Red Bud; Renault; Valmeyer; Waterloo.
Personnel: Henry W. Gentsch, Pres.; H. R. Gentsch, Exec. V.P. & Gen. Mgr.; F. Robert Schulmeister, Vice Pres.; Perry H. Koch, Sec.-Treas.; Maurice R. Koesterer, Ch. Engr.
Telephone Data: Tot. tels. 15,284; Bus. tels. 3410; Bus. lines 1635; Res. main sta. 10,469; Res. ext. 4206; Coin 175; Mobile 24.
Data Sets: Co.-owned 4; Sub-owned 6.
Key Systems: No. telco-owned 144; Total tel. on key sys. 835; No. lines to sub-owned key sys. 4.
PBX's, PABX's: No. telco-owned, below 100 lines 9; Total tel. on lines 159; No. telco-owned, betw. 100 & 499 lines 4; Total tel. on lines 354.
Plant Data: Aerial cable 261.5 sh. mi.; Underground cable (duct) 15.6 sh. mi.; Buried cable 604.4 sh. mi.; Open wire, conductor (pairs) 3715 mi.; Aerial in cable 24,688 cond. mi.; Underground wire (duct) 16,760 cond. mi.; Buried wire 74,086 cond. mi.; Pole lines 333.5 mi.; Underground conduit tr. mi. 36.8; Duct mi. 91.4; Tel. sta. (or subscriber) carrier 285 ch.
Purchasing Responsibility: H. R. Gentsch, Exec. V.P., Gen. Mgr.; Joe Goeddel, Jr., Special Services & Central Off. Supr.; Maurice R. Koesterer, Ch. Engr.
Annual Operating Revenues: 1981, $4,489,025; 1982, $5,477,992.
Total Plant Investment: $14,974,111.

WATERMAN (962 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

WATSON (1208 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

WAVERLY (1306 D 299 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

WAYNE CITY (1270 D 337 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

WAYNESVILLE (428 D CDO). General Telephone Co. of Illinois, (See Bloomington).

WELDON (552 D 85 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

WELLINGTON (427 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

WENDELIN (438 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

WENONA (912 D 227 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

WEST BROOKLYN (335 D CDO). General Telephone Co. of Illinois, (See Bloomington).

WEST FRANKFORT (7948 D 1769 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

WEST SALEM (1214 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

WEST UNION (506 D 91 ES CDO). General Telephone Co. of Illinois. (See Bloomington).

WESTERVELT (246 D 45 ES CDO). Illinois Consolidated Telephone Co., (See Mattoon).

WESTFIELD (690 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

WESTPORT (101 D CDO). General Telephone Co. of Illinois, (See Bloomington).

WESTVIEW (1619 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

WHITE HALL (1947 D 316 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

WILLIAMSFIELD (1091 D CDO). Mid Century Telephone Cooperative, (See Canton).

WILLIAMSVILLE (1114 D 259 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

WILLOW HILL (614 D 145 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

WINCHESTER (2174 D 405 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

WINDSOR (962 D 269 ES CDO). Illinois Consolidated Telephone Co., (See Mattoon).

WINNEBAGO (1657 D 409 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

WINSLOW (366 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

WITT (707 D 143 ES CDO). Illinois Consolidated Telephone Co., (See Mattoon).

WONDER LAKE (3968 D 1204 ES ADO). General Telephone Co. of Illinois, (See Bloomington).

WOODBURN (490 D CDO). Midland Tel. Co., (See Champaign).

10 **WOODHULL** (1049 D CDO). Woodhull Community Telephone Co., 246 N. Division St. 61490. Tel. (309) 934-2150.
Exchanges: Woodhull.
Personnel: Hubert Swanson, Pres.; Harold Morris, Vice Pres.; Larry McVietty, Mgr.; Robert L. Johnson, Treas.; Reginald J. Bergstrom, Sec.
Telephone Data: Tot. tels. 1049; Bus. tels. 124; Bus. lines 72; Res. main sta. 534; Res. ext. 381; Coin 10.
Key Systems: No. telco-owned 5; Total tel. on key sys. 36.
PBX's, PABX's: No. telco-owned, 500 lines and above 616; Total tel. on lines 1049.
Purchasing Responsibility: Larry McVietty, Mgr.

WOODLAND (449 D CDO). Eastern Ill. Tel. Corp., (See Rantoul).

WOODLAWN (858 D CDO). Continental Telephone Co. of Ill., (See Sycamore).

WOODSON (599 D CDO). General Telephone Co. of Illinois, (See Bloomington).

WORDEN (755 ES ADO). Madison Telephone Co., (See Hamel).

WYANET (903 D 152 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

WYOMING (1543 D 236 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

XENIA (809 ES CDO). Wabash Telephone Cooperative, Inc., (See Louisville).

12 **YATES CITY** (750 D). Yates City Telephone Co., 61572. Tel. (309) 358-1300.
Exchanges: Yates City.
Personnel: Darvin C. Prouty, Pres.
Telephone Data: Tot. tels. 701; Bus. tels. 37; Res. main sta. 497; Res. ext. 163; Coin 3.
Purchasing Responsibility: Darvin C. Prouty, Pres.

ZEIGLER (1142 D 324 ES CDO). General Telephone Co. of Illinois, (See Bloomington).

Alphabetical list of Illinois independent telephone companies, with headquarters.

Adams Telephone Coop., Golden
Alhambra-Grantfork Telephone Co., Alhambra
Cambridge Telephone Co., Geneseo
Cass Telephone Co., Virginia
Central Tel. Co. of Illinois, Des Plaines
C-R Telephone Co., Ransom
Clarksville Mutual Telephone Co., Clarksville
Continental Tel. Co. of Illinois, Sycamore
Crossville Telephone Co., Crossville
Depue Telephone Co., Depue
Eastern Illinois Telephone Corp., Rantoul
Egyptian Telephone Coop. Assn., Steeleville
El Paso Telephone Co., Inc., El Paso
Equality Telephone Co., Equality
Flat Rock Mutual Telephone Co., Flat Rock
General Telephone Co. of Illinois, Bloomington
Geneseo Telephone Co., Geneseo
Glasford Telephone Co., Glasford
Grafton Telephone Co., Grafton
Gridley Telephone Co., Gridley
Hamilton County Telephone Coop., Dahlgren
Hardin County Telephone Co., Rosiclare
Harrisonville Telephone Co., Waterloo
Henry County Telephone co., Geneseo
Home Telephone Co., St. Jacob
Illinois Consolidated Telephone Co., Mattoon
Inland Telephone Co., Champaign
Kinsman Mutual Telephone Co., Kinsman
LaHarpe Telephone Co., Inc., LaHarpe
Lakeside Telephone Co., Champaign
Leaf River Valley Telephone Co., Leaf River
Leonore Mutual Telephone Co., Leonore
McDonough Telephone Coop., Inc., Colchester
NcNabb Telephone Co., McNabb
Madison Telephone Co., Hamel
Marseilles Telephone Co., Marseilles
Metamora Telephone Co., Metamora
Mid-Century Telephone Coop., Canton
Midland Telephone Co., Champaign
Montrose Mutual Telephone Co., Inc., Dietrich
Moultrie Independent Telephone Co., Lovington
Mt. Pulaski Telephone & Electric Co., Lincoln
New Windsor Telephone Co., New Windsor
Odin Telephone Exch. Co., Inc., Odin
Oneida Telephone Exch., Oneida
Orion Telephone Exch., Orion
Prairie Telephone Co., Champaign
Reynolds Telephone Co., Reynolds
Schuyler Telephone Co., Rushville
Timewell Telephone Exch., Timewell
Tonica Telephone Co., Inc., Tonica
Viola Home Telephone Co., Viola
Wabash Telephone Coop., Inc., Louisville
Woodhull Community Telephone Co., Woodhull
Yates City Telephone Co., Yates City

INDIANA

(The Bell exchanges in Indiana will be found on page 650. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	5,467,000
TOTAL NUMBER OF TELEPHONES	2,487,830
RESIDENCE TELEPHONES	1,887,303
BUSINESS TELEPHONES	600,527
INDEPENDENT NETWORK ACCESS LINES	891,218
TOTAL BELL SYSTEM TELEPHONES	2,482,380

AKRON (1737 D 127 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

ALBION (2378 D 113 ES CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

ALFORDSVILLE-GLENDALE (786 D CDO). Daviess-Martin County Rural Telephone Corp., (See Montgomery).

ANGOLA (6446 D 896 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

ARCOLA (1287 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

ARGOS (1793 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

ARLINGTON (870 D 18 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

ASHLEY (964 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

ATLANTA (741 D). The Monrovia Telephone Corp., (See Cloverdale).

ATWOOD (1558 D 44 ES CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

AURORA (4973 D ADO). United Tel. Co. of Ind. Inc., (See Warsaw).

AUSTIN (2579 D CDO). Continental Telephone System of Indiana, (See Seymour).

AVILLA (1563 D ADO). United Tel. Co. of Ind. Inc., (See Warsaw).

BAINBRIDGE (952 D CDO). Communications Corporation of Indiana, (See Roachdale).

BANDON (718 D 117 ES CDO). Perry-Spencer R. T. C. Inc., (See Tell City).

BARGERSVILLE (3464 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

BATESVILLE (4763 D ADO). Continental Telephone System of Indiana, (See Seymour).

9 **BATTLE GROUND** (1456 D CDO). Central Indiana Telephone Co., Inc., P. O. Box 314. 47920. Tel. (317) 567-2121. Affiliation: Century Telephone Enterprises, Inc.
Exchanges: Battle Ground; Brookston; Kempton.
Personnel: Clarke M. Williams, Pres.; W. P. Smith & A. B. Carroll, Vice Pres.; Clarke M. Williams, Jr., Vice Pres., Treas. & Asst. Sec.; R. L. Hargrove, Jr., Vice Pres., Sec. & Asst. Treas.; Jim D. Reppond, Vice Pres.
Telephone Data: Tot. tels. 3774; Bus. tels. 645; Bus. lines 444; Res. main sta. 2163; Res. ext. 897; Coin 12.
Data Sets: Co.-owned 5.
Key Systems: No. telco-owned 10; Total tel. on key sys. 79.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 174; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 5; No. of phones on sub-owned PABX's 30.
Plant Data: Aerial cable 57 sh. mi.; Buried cable 115 sh. mi.; Pole lines 56 mi.; Tel. toll carrier, 84 ch.; 1013 rt. mi.; Tel. exch. carrier, 106 ch.; 1013 rt. mi.
Purchasing Responsibility: Clark M. Williams, Jr., Vice Pres.
Total Plant Investment: $2,600,647.

BERNE (3158 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

BICKNELL (2589 D CDO). Continental Telephone System of Indiana, (See Seymour).

BIPPUS (845 D 60 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

BIRDSEYE (603 D CDO). Continental Telephone System of Indiana, (See Seymour).

11 **BLOOMINGDALE** (849 D CDO). Bloomingdale Home Tel. Co., Box 206, Main St. 47832. Tel. (317) 498-1000.
Exchanges: Bloomingdale.
Personnel: Ronald D. Cook, Ch. of Bd. & V.P.-Gen. Mgr.; Theoren Chapman, Pres.; Robert Maris, Exec. V.P.; Bill Craycraft, Treas.; Milton Woody, Sec.; Bret Cook, Plt. Supt.
Telephone Data: Tot. tels. 849; Bus. tels. 96; Bus. lines 43; Res. main sta. 520; Res. ext. 232; Coin 1; Mobile 26.
Key Systems: No. telco-owned 3; Total tel. on key sys. 16; No. lines to sub-owned key sys. 8.
Plant Data: Buried cable 173 sh. mi.; Open wire, conductor (pairs) 2 mi.; Aerial in cable 1 cond. mi.; Drop wire, pair mi. 10; Pole lines 12 mi.; Underground conduit tr. mi. 1.
Purchasing Responsibility: Ronald D. Cook, Ch. of Bd. & V.P.-Gen. Mgr.
Total Plant Investment: $1,088,083.60.
REA Borrower.
Construction Budgets: 1983, $340,000.

BLOUNTSVILLE (911 D CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

BOURBON (1566 D 80 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

BRAZIL (9146 D 1334 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

BREMEN (3841 D ADO). United Tel. Co. of Ind. Inc., (See Warsaw).

BRISTOL (2776 D 523 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

BROOK (1048 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

BROOKSTON (1683 D CDO). Central Indiana Telephone Co., Inc., (See Battle Ground).

BROOKVILLE (4381 D 532 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

BROWNSTOWN (3134 D CDO). Continental Telephone System of Indiana, (See Seymour).

BRYANT (705 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

BUFFALO (1159 D CDO). Pulaski-White Rural Tel. Coop., Inc., (See Star City).

BURKET (1014 D 54 ES CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

BURNETTSVILLE (415 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

BURROWS (540 D). Camden Telephone Co., Inc., (See Camden).

BUTERVILLE (438 D CDO). Continental Telephone System of Indiana, (See Seymour).

BUTLER (1984 D 235 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

CADIZ (573 D CDO). Hancock Rural Telephone Corp., (See Maxwell).

CAMBRIDGE CITY (3980 D 401 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

10 **CAMDEN** (970 D ADO). Camden Telephone Co., Inc., Main & Monroe. 46917. Tel. (219) 686-2111.
Exchanges: Burrows; Camden; Deer Creek.
Personnel: W. O. Pettiner, Ch. of Bd. & Pres.; Joe B. Sullivan, Exec. V.P.; Jack Ford, Gen. Mgr.; Hanna Appleton, Corp. Sec.
Telephone Data: Tot. tels. 2118; Bus. lines 128; Res. main sta. 1249; Coin 4; Mobile 38.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 10.
Plant Data: Buried cable 380 sh. mi.
Purchasing Responsibility: Jack Ford, Gen. Mgr.; Brian Appleton, CO; J. Robert McCain, OP.

CAMPBELLSBURG (920 D CDO). Continental Telephone System of Indiana, (See Seymour).

CANAAN (275 D CDO). S. E. Ind. Rural Tel. Co., (See Dillsboro).

CARLISLE (789 D CDO). Continental Telephone System of Indiana, (See Seymour).

CARTHAGE (976 D 95 ES CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

CENTER POINT (667 D 56 ES CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

CENTERVILLE (2646 D 315 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

CENTRAL (575 D CDO). Continental Telephone Co. of Ind., Inc., (See Seymour).

CHESTERTON (9910 D 1548 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

CHURUBUSCO (3560 D 277 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

CICERO (3612 D 764 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

CLARKS HILL-STOCKWELL (1479 ES CDO). Thorntown Telephone Co., Inc., (See Thorntown).

CLARKSBURG (463 D CDO). Continental Telephone System of Indiana, (See Seymour).

CLAY CITY (1468 D CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

CLAYPOOL (665 D 13 ES CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

CLAYTON (4364 D CDO). Communications Corporation of Indiana, (See Roachdale).

CLEARSPRING (372 D CDO). Continental Telephone System of Indiana, (See Seymour).

8 **CLOVERDALE** (2288 D CDO). Clay Co. Rural Telephone Cooperative Inc., Box 237. 46120. Tel. (317) 795-4261.
Exchanges: Cloverdale; Coatesville; Eminence; Mt. Meridian; Patricksburg; Poland; Reelsville.
Personnel: Lloyd M. Ellis, Pres.; Robert Stickles, Exec. V.P.; Harley H. Janssen, Gen. Mgr.; Fred Walters, Treas.; Ronald Lewis, Sec.; James L. McLean, Ch. Engr.; Steve Dunagan, Plt. Supt.
Telephone Data: Tot. tels. 6734; Bus. tels. 648; Bus. lines 446; Res. main sta. 4513; Coin 30; Mobile 9.
Data Sets: Co.-owned 6; Sub-owned 2.
Key Systems: No. telco-owned 20; Total tel. on key sys. 152.
PBX's, PABX's: No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 8.
Plant Data: Aerial cable 156.9 sh. mi.; Buried cable 1003.9 sh. mi.; Aerial in cable 9160.5 cond. mi.; Buried wire 69,213.9 cond. mi.; Pole lines 594 mi.; Tel. toll carrier, 150 ch.; Tel. sta. (or subscriber) carrier 70 ch.
Purchasing Responsibility: Harley Janssen, Gen. Mgr.; Robert Lowes, Treas.; James L. McLean, Mgr./Plt.-Engr.; Steve Dunagan, Plt. Mgr.
Total Plant Investment: $8,090,000.
REA Borrower.

9 **CLOVERDALE** The Monrovia Telephone Corp., P. O. Box 237. 46120. Tel. (317) 795-4261. (Does not serve this city.) Affiliation: Clay County Rural Telephone Cooperative, Inc., P. O. Box 237, Cloverdale, Ind. 46120.
Exchanges: Atlanta; Monrovia.
Personnel: Lloyd Ellis, Pres.; Robert Stickles, Exec. V.P.; Harley H. Janssen, Gen. Mgr.; Fred Walters, Treas.; Ronald Lewis, Sec.; James L. McLean, Ch. Eng.; Steve Dunagan, Plt. Supt.
Telephone Data: Tot. tels. 3141; Bus. tels. 207; Bus. lines 104; Res. main sta. 1849; Res. ext. 1070; Coin 4; Mobile 2.
Key Systems: No. telco-owned 7; Total tel. on key sys. 33.
Plant Data: Aerial cable 45.6 sh. mi.; Buried cable 128.26 sh. mi.; Aerial in cable 32.67 cond. mi.; Buried wire 28.56 cond. mi.; Drop wire, pair mi. 50; Pole lines 10 mi.; Tel. toll carrier, 22 ch.; 88 rt. mi.; Tel. exch. carrier, 71 ch.; 284 rt. mi.
Purchasing Responsibility: James L. McLean, Engr. Mgr.
REA Borrower.

COATESVILLE (1096 D CDO). Clay Co. Rural Telephone Cooperative Inc., (See Cloverdale).

COLFAX (778 D CDO). Tri County Tel. Co., Inc., (See New Richmond).

COLUMBIA CITY (7064 D ADO). United Tel. Co. of Ind. Inc., (See Warsaw).

CONNERSVILLE (14,758 D 2570 ES ADO). General Telephone Co. of Indiana, Inc.. (See Fort Wayne).

CORUNNA (680 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

CORY (522 D CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

CORYDON (4305 D ADO). Continental Telephone Co. of Ind., Inc.. (See Seymour).

10 **CRAIGVILLE** (962 D 110 ES ADO). Craigville Tel. Corp., Box 38. 46731. Tel. (219) 565-3131.
Exchanges: Craigville.
Personnel: H. Reinhard, Pres.; Floyd Ehrman, Gen. Mgr. & Sec.-Treas.
Telephone Data: Tot. tels. 1072; Bus. tels. 120; Bus. lines 51; Res. main sta. 596; Res. ext. 384; Coin 2.
Key Systems: No. telco-owned 7; Total tel. on key sys. 35.
Purchasing Responsibility: Howard Reinhard, Pres.

CRANDALL (818 D CDO). Continental Telephone Co. of Ind., Inc., (See Seymour).

CRANE (267 D CDO). Continental Telephone System of Indiana, (See Seymour).

CROMWELL (1844 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

CROSS PLAINS (1035 D CDO). S. E. Ind. Rural Tel. Co., (See Dillsboro).

CROTHERSVILLE (1110 D CDO). Continental Telephone System of Indiana, (See Seymour).

CUTLER (701 D CDO). Carroll Tel. Co., Inc., (See Delphi).

CYNTHIANA (609 D 5 ES CDO). Princeton Tel. Co., (See Princeton).

DECATUR (8463 D TC). United Tel. Co. of Ind. Inc., (See Warsaw).

DECKER (424 D CDO). Continental Telephone System of Indiana, (See Seymour).

DEER CREEK (517 D CDO). Camden Telephone Co., Inc., (See Camden).

8 **DELPHI** (4275 D ADO). Carroll Tel. Co., Inc., 123 E. Main St. 46923. Tel. (317) 564-2423. Affiliation: Mid-Continent Telephone Corporation.
Exchanges: Cutler; Delphi; Idaville.
Personnel: Chas. E. Peek, Pres. & Service Mgr.; R. E. Neathammer, Exec. V.P.; D. F. Grothe, Treas.; Raymond Drysdale, Ch. Engr.
Telephone Data: Tot. tels. 5552; Bus. tels. 1227; Res. main sta. 2792; Res. ext. 1533; Coin 30.
Data Sets: Co.-owned 7.
Key Systems: No. telco-owned 41.
PBX's, PABX's: No. telco-owned, below 100 lines 3; No. telco-owned, betw. 100 & 499 lines 2.
Annual Operating Revenues: 1980, $1,004,220; 1981, $1,090,872.
Total Plant Investment: $4,814,270.
REA Borrower.
Construction Budgets: 1981, $436,500; 1982, $327,900; 1983, $258,500.

DEMOTTE (3817 D CDO). The Northwestern Ind. Tel. Co., (See Hebron).

DENVER (1803 D ADO). United Tel. Co. of Ind. Inc., (See Warsaw).

DILLSBORO (1163 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

9 **DILLSBORO** S. E. Ind. Rural Tel. Co., Box 7. 47018. Tel. (812) 667-5100. (Does not serve this city.) Affiliation: Hoosier Communications. R. R. 2, Box 195B, North Vernon, Ind. 47265.
Exchanges: Canaan; Cross Plains; Moores Hill; San Jacinto.
Personnel: Virgil M. Heller, Pres.; Maurice Elliott, Vice Pres.; Leroy Corya, Gen. Mgr.; Howard Luke, Sec.-Treas.
Telephone Data: Tot. tels. 3712; Bus. tels. 168; Bus. lines 2800; Res. main sta. 2702; Res. ext. 935; Coin 13.
Key Systems: No. telco-owned 4; Total tel. on key sys. 12; No. lines to sub-owned key sys. 8.
Plant Data: Aerial cable 69.88 sh. mi.; Buried cable 765 sh. mi.; Buried wire 93.07 cond. mi.; Pole lines 51 mi.; Tel. toll carrier, 68 ch.; Tel. exch. carrier, 30 ch.; Tel. sta. (or subscriber) carrier 296 ch.; 800 rt. mi.
Purchasing Responsibility: Leroy Corya, Gen. Mgr., Box 7, Dillsboro, Ind.; Sheila McIntosh, Branch Mgr. R. R. 2, Box 195B, North Vernon, Ind.
Annual Operating Revenues: 1982, $900,000.
Total Plant Investment: $6,000,000.
REA Borrower.
Construction Budgets: 1982, $876,000; 1983, $150,000.

DUBOIS (952 D CDO). Continental Telephone System of Indiana, (See Seymour).

DUNKIRK (2376 D 325 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

DUNLAP (4856 D 910 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

EAST ENTERPRISE (553 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

10 **ELBERFELD** (1292 D CDO). Elberfeld Telephone Co. Inc., Box 158. 47613. Tel. (812) 983-4300. Operating HQ: Battle Ground, Ind. Affiliation: Century Telephone Enterprises, Inc.
Exchanges: Elberfeld; Lynnville.
Personnel: Clarke M. Williams, Pres.; A. B. Carroll & W. P. Smith, Vice Pres.; Clarke M. Williams, Jr., Vice Pres., Treas. & Asst. Sec.; R. L. Hargrove, Jr., Vice Pres., Sec. & Asst. Treas.; Jim D. Reppond, Vice Pres.
Telephone Data: Tot. tels. 2197; Bus. tels. 295; Bus. lines 144; Res. main sta. 1269; Res. ext. 622; Coin 4.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 5; Total tel. on key sys. 32; No. lines to sub-owned key sys. 2.
Plant Data: Aerial cable 2 sh. mi.; Buried cable 162 sh. mi.; Buried wire 50 cond. mi.; Tel. toll carrier, 30 ch.; 120 rt. mi.; Tel. exch. carrier, 98 ch.; 196 rt. mi.; Tel. sta. (or subscriber) carrier 67 ch.; 40 rt. mi.
Purchasing Responsibility: Clarke M. Williams, Jr., Vice Pres.
Total Plant Investment: $1,437,706.
REA Borrower.

ELIZABETH (1045 D CDO). Continental Telephone Co. of Ind., Inc., (See Seymour).

ELKHART (46,128 D 10,269 ES ADO TC). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

5 **ELLETTSVILLE** (7394 D CDO). Smithville Tel. Co., Inc., P. O. Box 728. 47429. Tel. (812) 876-2211.
Exchanges: Ellettsville; French Lick; Gosport; Griffin; Hymera; Lake Monroe; Lixton; Lyons; Owensburg; Sharpsville; Smithville; Stanford.
Personnel: Patricia A. Earles, Ch. of Bd. & Pres.; Darby A. McCarty, Asst. to the Pres.; William H. Earles, V.P.-Gen. Mgr.; Jack W. McIntyre, Sec.-Treas.; James P. Fargo, Ch. Engr.
Telephone Data: Tot. tels. 27,598; Bus. tels. 1476; Bus. lines 845; Res. main sta. 17,257; Res. ext. 10,273; Coin 72.
Key Systems: No. telco-owned 41; Total tel. on key sys. 674.
PBX's, PABX's: No. telco-owned, below 100 lines 29; Total tel. on lines 610.
Purchasing Responsibility: Wm. H. Earles, V.P.-Gen. Mgr.
Total Plant Investment: $23,200,000.
REA Borrower.

12 **ELNORA** (658 D CDO). Elnora Telephone Co., P. O. Box 217, 110 S. Odon St. 47529. Tel. (812) 692-5211. Operating HQ: Roachdale, Ind. Affiliation: Telephone & Data Systems, Inc.
Exchanges: Elnora.
Personnel: Robert A. Wilder, Pres. & Gen. Mgr.; Richard E. Clonce, Treas.; John C. Carvey, Sec.
Telephone Data: Tot. tels. 658; Bus. tels. 102; Bus. lines 500; Res. main sta. 371; Res. ext. 180; Coin 5.
Key Systems: No. telco-owned 5; Total tel. on key sys. 16.
Plant Data: Buried cable 47 sh. mi.; Buried wire 7 cond. mi.; Pole lines 60 mi.; Tel. toll carrier, 23 ch.
Purchasing Responsibility: John Stevens, Purch. Agent, Mid-Central Region Office, TDS Roachdale, Ind.
Annual Operating Revenues: 1981, $150,352.
Total Plant Investment: $549,756.
REA Borrower.
Construction Budgets: 1982, $20,640; 1983, $25,445; 1984, $44,100.

EMINENCE (611 D CDO). Clay Co. Rural Telephone Cooperative Inc., (See Cloverdale).

ENGLISH (1241 D CDO). Continental Telephone System of Indiana, (See Seymour).

ETNA (739 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

FAIRBANKS (269 D CDO). Continental Telephone Co. of Ind., Inc., (See Seymour).

9 **FAIRMOUNT** (3325 D CDO). Citizens Tel. Co., Inc., 221 W. Washington St., P. O. Box 5. 46928. Tel. (317) 948-4115.
Exchanges: Fairmount.
Personnel: Howard L. Crouse, Bd. Pres.; William S. Morris, Exec. V.P.; William A. Beasley, V.P.-Oper.; Wade Morris, Gen. Mgr.; William D. Allred, Sec.-Treas.
Telephone Data: Tot. tels. 2929; Bus. tels. 363; Bus. lines 159; Res. main sta. 1999; Res. ext. 930; Coin 11; Mobile 9.
Data Sets: Co.-owned 2; Sub-owned 6.
Key Systems: No. telco-owned 18; Total tel. on key sys. 90.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 12.
Plant Data: Aerial cable 40.3 sh. mi.; Underground cable (duct) 1.1 sh. mi.; Buried cable 77.5 sh. mi.; Open wire, conductor (pairs) 6.5 mi.; Aerial in cable 4449.2 cond. mi.; Underground wire (duct) 586.4 cond. mi.; Buried wire 2191.8 cond. mi.; Pole lines 30 mi.; Duct mi. 1.6; Tel. toll carrier, 96 ch.; 288 rt. mi.; Tel. sta. (or subscriber) carrier 119 ch.; 707 rt. mi.
Purchasing Responsibility: Wade M. Morris, Mgr.

Annual Operating Revenues: 1982, $723,564.
Total Plant Investment: $2,401,731.
Construction Budgets: 1982, $95,000; 1983, $85,000.

FARMERSBURG (1154 D CDO). Continental Telephone Co. of Ind., Inc., (See Seymour).

FARMLAND (3036 D 540 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

FERDINAND (1155 D CDO). Continental Telephone System of Indiana, (See Seymour).

FILLMORE (717 D CDO). Communications Corporation of Indiana, (See Roachdale).

FLORA (2342 D ADO). United Tel. Co. of Ind. Inc., (See Warsaw).

FT. BRANCH (2055 D 275 ES CDO). Princeton Tel. Co., (See Princeton).

1 **FORT WAYNE** (146,319 D 24,817 ES ADO TC). General Telephone Co. of Indiana, Inc., 8001 W. Jefferson Blvd., P. O. Box 2300. 46801. Tel. (219) 426-2580. Operating HQ: Westfield, Ind. 46074. Affiliation: GTE Corporation.
Exchanges: Akron; Albion; Angola; Arlington; Atwood; Bippus; Blountsville; Bourbon; Brazil; Bristol; Brookville; Burket; Butler; Cambridge City; Carthage; Center Point; Centerville; Chesterton; Churubusco; Cicero; Clay City; Claypool; Connersville; Cory; Dunkirk; Dunlap; Elkhart; Farmland; Fort Wayne; Fountain City; Frankton; Fremont; Fulton; Galveston; Glenwood; Goshen; Graysville; Greencastle; Greens Fork; Hagerstown; Hamilton; Hanna; Harlan; Hobart; Huntertown; Kimmell; Kouts; LaCrosse; Lafayette; Lake Station; LaPorte; Laurel; Leo; Lewis; Liberty; Logansport; Lucerne; Lynn; Macy; Mays; Mechanicsburg; Mentone; Middlebury; Millwood; Milroy; Modoc; Monroeville; Mooreland; Morristown; Morton; New Haven; North Manchester; Orland; Pendleton; Perkinsville; Pleasant Lake; Poe-Hoagland; Pokagon; Portage; Prairie Creek; Redkey; Richmond; Ridgeville; Riley; Roanoke; Rolling Prairie; Royal Center; Rushville; St. Joe; Shirley; Sidney; Silver Lake; Spiceland; Springport; Sullivan; Terre Haute; Tippecanoe; Union Mills; Valparaiso; Wabash; Wakarusa; Walton; Wanatah; Waterloo; Wawaka; West College Corner; Westfield; Westville; Wheeler; Winchester; Windfall; Woodburn; Wyatt.
Personnel: J. A. Reitze, Pres.; J. M. Whalen, State Vice Pres. & Gen. Mgr.; E. R. Wellman, V.P.-Oper.; R. B. Ray, V.P.-Finance; W. F. Torman, Treas.; J. H. Jacquay, Cont.; D. S. Holdridge, Gen. Counsel & Sec.; E. L. Juergens, V.P.-Network; P. T. Nolan, V.P.-Mktg. & Customer Svc.
Telephone Data: Tot. tels. 857,004; Bus. tels. 211,865; Bus. lines 83,315; Res. main sta. 402,453; Res. ext. 235,823; Coin 6596; Mobile 265.
Plant Data: Aerial cable 9091 sh. mi.; Underground cable (duct) 1430 sh. mi.; Buried cable 14,232 sh. mi.; Open wire, conductor (pairs) 2006 mi.; Aerial in cable 748,535 cond. mi.; Underground wire (duct) 1,031,491 cond. mi.; Buried wire 820,012 cond. mi.; Pole lines 5419 mi.; Underground conduit tr. mi. 10,620; Duct mi. 2655; Tel. toll carrier, 55,119 ch.; 514,901 rt. mi.; Tel. exch. carrier, 27,961 ch.; Tel. sta. (or subscriber) carrier 20,644 ch.; Microwave "hops" 15; Microwave 51,544 ch. mi.
Purchasing Responsibility: George T. Kallas, Supply & Transportation Dir., MTO Headquarters, Westfield In.
Annual Operating Revenues: 1981, $314,280,048; 1982, $360,881,909.
Total Plant Investment: $989,276,596.
Construction Budgets: 1982, $99,324,000; 1983, $77,838,000; 1984, $84,679,000.

FORTVILLE (4065 D ADO). United Tel. Co. of Ind. Inc., (See Warsaw).

FOUNTAIN CITY (1447 D 30 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

FRANCESVILLE (1255 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

FRANCISCO (747 D 16 ES CDO). Princeton Tel. Co., (See Princeton).

12 **FRANKFORT** Geetingsville Tel. Co. Inc., R. R. 1. 46041. Tel. (317) 258-3111. (Does not serve this city.)
Exchanges: Geetingsville.
Personnel: Wayne C. Crum, Pres.; R. M. Crum, V.P.-Oper.; Edna M. Patrick, Gen. Mgr.
Telephone Data: Tot. tels. 699; Bus. tels. 49; Bus. lines 500; Res. main sta. 401; Res. ext. 246; Coin 1.
Key Systems: No. telco-owned 1; Total tel. on key sys. 6.
Plant Data: Aerial cable 19 sh. mi.; Buried cable 16 sh. mi.; Open wire, conductor (pairs) 190 mi.; Pole lines 66.15 mi.
Annual Operating Revenues: 1982, $154,368.
Total Plant Investment: $406,673.
REA Borrower.

FRANKLIN (11,238 D ADO). United Tel. Co. of Ind. Inc., (See Warsaw).

FRANKTON (2338 D 237 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

FREDERICKBSURG (732 D CDO). Continental Telephone System of Indiana, (See Seymour).

FREELANDVILLE (605 D CDO). Continental Telephone System of Indiana, (See Seymour).

FREETOWN (656 D CDO). Continental Telephone System of Indiana, (See Seymour).

FREMONT (2136 D 262 ES CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

FRENCH LICK (3111 D CDO). Smithville Tel. Co., Inc., (See Ellettsville).

FRICHTON (657 D CDO). Continental Telephone System of Indiana, (See Seymour).

FULTON (685 D CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

GALVESTON (2121 D 266 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

9 **GARRETT** (3882 D CDO). Garrett Tel. Co., Inc., 112 E. Keyser St. 46738. Tel. (219) 357-3161. Affiliation: GTE Service Corporation, One Stamford Forum, Stamford, Conn. 06904.
Exchanges: Garrett.
Personnel: A. E. Beckwith, Pres.; Jas G. Norman, Exec. V.P.; Joseph L. Wiley, Treas.; R. Hans Collins, Comptroller; Don S. Holdridge, Sec.; Willard D. Kees, Asst. Treas., Ch. Engr. & Plt. Supt.
Telephone Data: Tot. tels. 3882; Bus. tels. 607; Bus. lines 292; Res. main sta. 2160; Res. ext. 1092; Coin 23.
Data Sets: Sub-owned 3.
Key Systems: No. telco-owned 6; Total tel. on key sys. 64.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 95.
Plant Data: Aerial cable 2 sh. mi.; Underground cable (duct) 5 sh. mi.; Buried cable 88 sh. mi.; Open wire, conductor (pairs) 43 mi.; Aerial in cable 104 cond. mi.; Underground wire (duct) 1462 cond. mi.; Buried wire 4888 cond. mi.; Pole lines 13 mi.; Underground conduit tr. mi. 3; Duct mi. 3.
Purchasing Responsibility: Willard Kees, Wire Ch.
Annual Operating Revenues: 1980, $660,791.
Total Plant Investment: $1,622,179.
Construction Budgets: 1980, $319,000; 1981, $100,000; 1982, $120,000.

GEETINGSVILLE (699 D ADO). Geetingsville Tel. Co. Inc., (See Frankfort).

GENEVA (1062 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

GEORGETOWN (1548 D). Continental Telephone Co. of Ind., Inc., (See Seymour).

GLENWOOD (1051 D 24 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

GOODLAND (1122 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

GOSHEN (14,359 D 2183 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

GOSPORT (1064 D CDO). Smithville Tel. Co., Inc., (See Ellettsville).

GRAYSVILLE (413 D 65 ES CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

GREENCASTLE (9769 D 712 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

GREENS FORK (1383 D 195 ES CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

GREENSBURG (8068 D ADO TC). Continental Telephone System of Indiana, (See Seymour).

GRIFFIN (436 D CDO). Smithville Tel. Co., Inc., (See Ellettsville).

GUILFORD (427 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

HAGERSTOWN (2564 D 272 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

HAMILTON (1573 D 102 ES CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

HAMLET (1234 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

HANNA (577 D 7 ES CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

HANOVER (3649 D CDO). Continental Telephone System of Indiana, (See Seymour).

HARLAN (1514 D 10 ES CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

HAUBSTADT (1366 D 100 ES CDO). Princeton Tel. Co., (See Princeton).

HAYSVILLE (432 D CDO). Continental Telephone System of Indiana, (See Seymour).

HAZELON (561 D CDO). Continental Telephone System of Indiana, (See Seymour).

8 **HEBRON** (2201 D CDO). The Northwestern Ind. Tel. Co., 225 N. Washington St. 46341. Tel. (219) 996-2981.
Exchanges: DeMotte; Hebron; Lakes of the 4 Seasons; Mt. Ayr.
Personnel: Robert G. Mussman, Pres. & Gen. Mgr. Purch. Agent; Rhys G. Mussman, Exec. V.P.; R. Gerald Mussman, Vice Pres.; Myrtis E. Mussman, Sec.-Treas.; Donald Adams, Plt. Supt.
Telephone Data: Tot. tels. 7345; Mobile 18.
Plant Data: Aerial cable 212.5 sh. mi.; Underground cable (duct) 10.0 sh. mi.; Buried cable 278.0 sh. mi.; Pole lines 253 mi.; Duct mi. 2; Tel. toll carrier, 225 ch.; 131 rt. mi.; Tel. sta. (or subscriber) carrier 6 ch.; 24 rt. mi.
Purchasing Responsibility: Robert G. Mussman, Pres. & Gen. Mgr. Purch. Agent.
Annual Operating Revenues: 1974, $1,300,000; 1975, $1,600,000.
Total Plant Investment: $3,500,000.
Construction Budgets: 1976, $1,200,000; 1977, $1,000,000.

HENRYVILLE (1795 D CDO). Continental Telephone System of Indiana, (See Seymour).

11 **HILLSBORO** (855 D). Merchants & Farmers Tel. Co., Box 155. 47949. Tel. (317) 798-2145.
Exchanges: Hillsboro.
Personnel: Lee Owens, Pres. & Gen. Mgr.; Marjorie Harshbarger, Sec.-Treas.; Roy Robinson, Plt. Supt.
Telephone Data: Tot. tels. 855; Bus. tels. 66; Bus. lines 47; Res. main sta. 466; Res. ext. 276; Coin 3.
Key Systems: No. telco-owned 7; Total tel. on key sys. 25.
Plant Data: Open wire, conductor (pairs) 30 mi.; Aerial in cable 50 cond. mi.

HOBART (16,018 D 2710 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

HOLLAND (794 D 128 ES CDO). Perry-Spencer R. T. C. Inc., (See Tell City).

HOWE (1601 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

HUNTERTOWN (4361 D 549 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

HUNTINGBURG (3131 D CDO). Continental Telephone System of Indiana, (See Seymour).

HYMERA (560 D CDO). Smithville Tel. Co., Inc., (See Ellettsville).

IDAVILLE (541 D CDO). Carroll Tel. Co., Inc., (See Delphi).

JAMESTOWN (2197 D ADO). United Tel. Co. of Ind. Inc., (See Warsaw).

JASPER (7414 D ADO TC). Continental Telephone System of Indiana, (See Seymour).

KEMPTON (786 D CDO). Central Indiana Telephone Co., Inc., (See Battle Ground).

KENTLAND (2641 D ADO). United Tel. Co. of Ind. Inc., (See Warsaw).

KEWANNA (1213 D ADO). United Tel. Co. of Ind. Inc., (See Warsaw).

KIMMELL (571 D CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

KNIGHTSTOWN (2818 D ADO). United Tel. Co. of Ind. Inc., (See Warsaw).

KNOX (6287 D ADO). United Tel. Co. of Ind. Inc., (See Warsaw).

KOUTS (1790 D 149 ES CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

LACONIA (485 D CDO). Continental Telephone Co. of Ind., Inc., (See Seymour).

LACROSSE (661 D 59 ES CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

LAFAYETTE (73,205 D 9113 ES ADO TC). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

LAFONTAINE (1849 D ADO). United Tel. Co. of Ind. Inc., (See Warsaw).

LAGRANGE (3838 D TC). United Tel. Co. of Ind. Inc., (See Warsaw).

LAKE MONROE (348 D CDO). Smithville Tel. Co., Inc., (See Ellettsville).

LAKE STATION (8895 D 1995 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

LAKES OF THE 4 SEASONS (967 D CDO). The Northwestern Ind. Tel. Co., (See Hebron).

LAMAR (224 D 17 ES CDO). Perry-Spencer R. T. C. Inc., (See Tell City).

LANESVILLE (1296 D CDO). Continental Telephone Co. of Ind., Inc., (See Seymour).

LAPAZ (2698 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

LAPEL (2423 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

LAPORTE (25,138 D 3509 ES CDO ADO TC). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

LARWILL (556 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

LAUD (627 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

LAUREL (849 D CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

LAWRENCEBURG (7297 D ADO). United Tel. Co. of Ind. Inc., (See Warsaw).

LEAVENWORTH (896 D CDO). Continental Telephone Co. of Ind., Inc., (See Seymour).

LEESBURG (1837 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

LEO (3465 D 316 ES CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

LEWIS (510 D 62 ES CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

LEXINGTON (1035 D CDO). Continental Telephone System of Indiana, (See Seymour).

LIBERTY (2789 D 255 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

LIBERTY CENTER (831 D CDO). Citizens Telephone Corp., (See Warren).

9 **LIGONIER** (2714 D CDO). Ligonier Tel. Co., Inc., 414 S. Cavin. 46767. Tel. (219) 894-4123.
Exchanges: Ligonier.
Personnel: Louise Inks, Ch. of Bd.; Robert Schloss, Pres.; Josephine Schloss, V.P.-Oper.; E. Lacy Aaron, Plt. Supt.
Telephone Data: Tot. tels. 2714.
Plant Data: Aerial cable 17.4 sh. mi.; Underground cable (duct) 29 sh. mi.; Aerial in cable 65 cond. mi.

LINDEN-NEW RICHMOND (1422 D CDO). Tri County Tel. Co., Inc., (See New Richmond).

LINN GROVE (423 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

LIZTON (894 D CDO). Smithville Tel. Co., inc., (See Ellettsville).

LOGANSPORT (17,726 D 2952 ES ADO TC). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

LOOGOOTEE (2836 D CDO). Continental Telephone System of Indiana, (See Seymour).

LUCERNE (487 D 11 ES CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

LYNN (1665 D 149 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

LYNNVILLE (982 D CDO). Elberfeld Telephone Co. Inc., (See Elberfeld).

LYONS (1829 D CDO). Smithville Tel. Co., Inc., (See Ellettsville).

MCCORDSVILLE (1122 D 398 ES CDO). Hancock Rural Telephone Corp., (See Maxwell).

MACKEY (680 D 9 ES CDO). Princeton Tel. Co., (See Princeton).

MACY (870 D 51 ES CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

MADISON (9198 D ADO). Continental Telephone System of Indiana, (See Seymour).

MARENGO (985 D CDO). Continental Telephone Co. of Ind., Inc., (See Seymour).

MARIETTA (915 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

MARKLE (1459 D CDO). Mid-Indiana Telephone Corp., (See Ossian).

MARKLEVILLE (956 D 2 ES CDO). Hancock Rural Telephone Corp., (See Maxwell).

7 **MAXWELL** (2657 D 1213 ES CDO). Hancock Rural Telephone Corp., P. O. Box 108. 46154. Tel. (317) 326-3131.
Exchanges: Cadiz; Markleville; Maxwell; McCordsville; Sulphur Springs.
Personnel: Philip Hunt, Pres.; Ralph Gustin, Vice Pres.; James D. O'Connor, Gen. Mgr.; Richard C. Parker, Sec.-Treas.; Joseph L. Addison, Comp.; David E. McCord, Ch. Engr.; Richard A. Rowland, Plt. Mgr.
Telephone Data: Tot. tels. 7835; Bus. tels. 747; Bus. lines 288; Res. main sta. 3796; Res. ext. 3292; Coin 40; Mobile 47.
Data Sets: Co.-owned 1; Sub-owned 26.
Key Systems: No. telco-owned 20; Total tel. on key sys. 141.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 94.
Plant Data: Aerial cable 20 sh. mi.; Buried cable 461 sh. mi.; Open wire, conductor (pairs) 13 mi.; Aerial in cable 6675 cond. mi.; Buried wire 60,000 cond. mi.; Drop wire, pair mi. 2050; Pole lines 63 mi.; Tel. toll carrier, 192 ch.; 51 rt. mi.; Tel. sta. (or subscriber) carrier 360 ch.; 681 rt. mi.
Purchasing Responsibility: James D. O'Connor, Gen. Mgr.
Annual Operating Revenues: 1980, $1,241,163.12; 1981, $1,432,253.
Total Plant Investment: $7,833,993.
REA Borrower.
Construction Budgets: 1981, $500,000; 1982, $600,000.

MAYS (580 D 20 ES CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

MECHANICSBURG (1237 D CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

MEDARYVILLE (1148 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

MEDORA (654 D CDO). Continental Telephone System of Indiana, (See Seymour).

MENTONE (1240 D 76 ES CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

MEROM-GILL (396 D CDO). Continental Telephone Co. of Ind., Inc., (See Seymour).

MIDDLEBURY (3946 D 632 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

MILAN (1460 D CDO). Continental Telephone System of Indiana, (See Seymour).

MILFORD (2120 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

MILLERSBURG (1812 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

MILLTOWN (771 D CDO). Continental Telephone Co. of Ind., Inc., (See Seymour).

MILLWOOD (289 D CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

MILROY (890 D 22 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

MITCHELL (4672 D CDO). Continental Telephone System of Indiana, (See Seymour).

MODOC (932 D 145 ES CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

MONGO (531 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

9 **MONON** (2384 D 433 ES ADO). Monon Telephone Co., Inc., 315 N. Market. 47959. Tel. (219) 253-6601.
Exchanges: Monon.
Personnel: Jean Hanway, Pres.; Thad Hanway, Exec. V.P.; Bruce T. Hanway, Ch. Engr.; Richard Seward, Plt. Supt.
Telephone Data: Tot. tels. 2817; Bus. tels. 766; Bus. lines 190; Res. main sta. 1416; Res. ext. 604; Coin 16; Mobile 31.
Data Sets: Sub-owned 5.
Key Systems: No. telco-owned 3; Total tel. on key sys. 20; No. lines to sub-owned key sys. 14.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 98.
Plant Data: Tel. toll carrier, 72 ch.; 10.5 rt. mi.; Tel. sta. (or subscriber) carrier 300 ch.
Purchasing Responsibility: Thad Hanway, Exec. V.P.
Total Plant Investment: $1,164,651.82.

MONROE (880 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

MONROE CITY (911 D CDO). Continental Telephone System of Indiana, (See Seymour).

MONROEVILLE (1895 D 22 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

MONROVIA (2400 D). The Monrovia Telephone Corp., (See Cloverdale).

MONTEREY (1316 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

9 **MONTGOMERY** (1080 D CDO). Daviess-Martin County Rural Telephone Corp., P. O. Box 8. 47558. Tel. (812) 486-3211.
Exchanges: Alfordsville-Glendale; Montgomery; Plainville; Trinity Springs-Williams.
Personnel: Norman B. Lawyer, Pres.; Leslie Hornaday, Vice Pres.; F. Thomas Rowland, Gen. Mgr.; Leland Williams, Sec.-Treas.; Randall Morris, Ch. Engr.; Vance Amerman, CO. Supr.
Telephone Data: Tot. tels. 3274; Bus. tels. 395; Bus. lines 157; Res. main sta. 1991; Res. ext. 888; Coin 22.
Data Sets: Sub-owned 3.
Key Systems: No. telco-owned 28; Total tel. on key sys. 63; No. lines to sub-owned key sys. 116.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 12.
Plant Data: Aerial cable 12 sh. mi.; Buried cable 520 sh. mi.; Open wire, conductor (pairs) 10 mi.; Aerial in cable 400 cond. mi.; Tel. toll carrier, 36 ch.; 297 rt. mi.; Tel. sta. (or subscriber) carrier 100 ch.; 200 rt. mi.
Purchasing Responsibility: F. Thomas Rowland, Gen. Mgr.
Annual Operating Revenues: 1981, $630,000; 1982, $700,000.
Total Plant Investment: $4,800,000.
REA Borrower.
Construction Budgets: 1982, $600,000; 1983, $600,000.

MONTICELLO (7786 D TC). United Tel. Co. of Ind. Inc., (See Warsaw).

MOORELAND (679 D 90 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

MOORES HILL (1191 D CDO). S. E. Ind. Rural Tel. Co., (See Dillsboro).

MORRISTOWN (1643 D 228 ES CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

MORTON (506 D 50 ES CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

MT. AYR (360 D CDO). The Northwestern Ind. Tel. Co., (See Hebron).

MT. MERIDIAN (537 D CDO). Clay Co. Rural Telephone Cooperative Inc., (See Cloverdale).

9 **MULBERRY** (2230 D 361 ES CDO). Mulberry Coop. Tel. Co. Inc., 123 S. Glick St. 46058. Tel. (317) 296-2885.
Exchanges: Mulberry.
Personnel: John F. Huffer, Pres.; Paul A. Weflen, Exec. V.P.; Harold E. Johnson, Gen. Mgr. & Sec.-Treas.; Glenn D. Scott, Plt. Supt.; Perry Skiles, Asst. Plt. Supt.
Telephone Data: Tot. tels. 2591; Bus. tels. 144; Bus. lines 1800; Res. main sta. 1689; Res. ext. 2591; Coin 2.
Key Systems: No. telco-owned 2; Total tel. on key sys. 12.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 41.
Plant Data: Aerial cable 6 sh. mi.; Buried cable 160 sh. mi.; Tel. exch. carrier, 62 ch.; 8 rt. mi.; Tel. sta. (or subscriber) carrier 305 ch.; 242 rt. mi.
Purchasing Responsibility: Glenn D. Scott, Plt. Supt.; Perry Skiles, Asst. Plt. Supt.
Annual Operating Revenues: 1981, $123,363; 1982, $138,896.
Total Plant Investment: $1,419,179.

NAPOLEON (652 D CDO). Sunman Telephone Co., Inc., (See Sunman).

NAPPANEE (4721 D ADO). United Tel. Co. of Ind. Inc., (See Warsaw).

NEW CARLISLE (2891 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

NEW HAVEN (13,975 D 2391 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

10 **NEW LISBON** (1113 D CDO). New Lisbon Telephone Co., Inc., P. O. Box 38. 47366. Tel. (317) 332-2413.
Exchanges: New Lisbon.
Personnel: Joseph Hamm, Pres.; Richard Hall, Vice Pres.; William A. Claar, Gen. Mgr.; George Fuson, Sec.-Treas.; Steven S. Poore, Asst. Mgr.; Richard Chew, Eqpt. Supv.; Josephine Claar, Commercial Mgr.
Telephone Data: Tot. tels. 1113; Bus. tels. 71; Bus. lines 31; Res. main sta. 694; Res. ext. 333; Coin 4.
Plant Data: Aerial cable 19 sh. mi.; Buried cable 106 sh. mi.; Aerial in cable 2 cond. mi.; Pole lines 21 mi.
Purchasing Responsibility: William A. Claar, Gen. Mgr.

NEW MIDDLETOWN (435 D CDO). Continental Telephone Co. of Ind., Inc., (See Seymour).

10 **NEW PARIS** (1972 D 247 ES CDO). New Paris Telephone Inc., Box 47. 46553. Tel. (219) 831-2176.
Exchanges: New Paris.
Personnel: Frank G. Snider, Pres.; Wilbur Brookins, Exec. V.P.; N. E. Anderson, Gen. Mgr.; Rene Neff, Sec.-Treas.
Telephone Data: Tot. tels. 2219; Bus. tels. 176; Bus. lines 353; Res. main sta. 1063; Res. ext. 627; Coin 9.
Data Sets: Sub-owned 1.
Key Systems: No. telco-owned 15; Total tel. on key sys. 107.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 89.
Plant Data: Buried cable 165 sh. mi.; Aerial in cable 12.11 cond. mi.; Pole lines 12 mi.; Tel. toll carrier, 48 ch.; 26 rt. mi.; Tel. exch. carrier, 72 ch.; 11 rt. mi.; Tel. sta. (or subscriber) carrier 16 ch.; 12 rt. mi.
Purchasing Responsibility: N. E. Anderson, Gen. Mgr.
Annual Operating Revenues: 1980, $550,000.
Total Plant Investment: $1,850,000.
REA Borrower.

9 **NEW RICHMOND** (1422 D CDO). Tri County Tel. Co., Inc., 47967. Tel. (317) 339-7221.
Exchanges: Colfax; Linden-New Richmond; Romney; Wingate.
Personnel: Russell G. Miller, Ch. of Bd.; F. D. Miller, Pres.; Bennet R. Miller, Exec V.P. & Gen. Mgr.; Maxine H. Miller, Sec.-Treas.; Harold Widmer, Plt. Supt. & Vice Pres.
Telephone Data: Tot. tels. 4495; Bus. tels. 751; Bus. lines 339; Res. main sta. 2136; Res. ext. 1608; Coin 14; Mobile 23.
Data Sets: Co.-owned 3.
Key Systems: No. telco-owned 23; Total tel. on key sys. 164.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 14.
Plant Data: Aerial cable 64 sh. mi.; Buried cable 40[illegible] sh. mi.; Open wire, conductor (pairs) 15 mi.; Aerial in cable 64 cond. mi.; Tel. toll carrier, 62 ch.; 575 rt. mi.; Tel. exch. carrier, 81 ch.; 132 rt. mi.; Tel. sta. (or subscriber) carrier 12 ch.; 45 rt. mi.
Purchasing Responsibility: Ben R. Miller.
Annual Operating Revenues: 1979, $1,027,087; 1980, $1,098,893.
Total Plant Investment: $4,741,217.
REA Borrower.
Construction Budgets: 1980, $200,000; 1981, $200,000; 1982, $200,000.

NEW ROSS (550 D CDO). Communications Corporation of Indiana, (See Roachdale).

NINEVEH (1461 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

NORTH JUDSON (2952 D ADO). United Tel. Co. of Ind. Inc., (See Warsaw).

NORTH LIBERTY (2052 D ADO). United Tel. Co. of Ind. Inc., (See Warsaw).

NORTH MANCHESTER (5663 D 734 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

NORTH VERNON (6759 D ADO). Continental Telephone System of Indiana, (See Seymour).

NORTH WEBSTER (2956 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

OAKLAND CITY (2887 D 350 ES CDO). Princeton Tel. Co., (See Princeton).

OAKTOWN (740 D CDO). Continental Telephone System of Indiana, (See Seymour).

10 **ODON** (2214 D CDO). Odon & Madison Township Telephone Co., Inc., 104 W. Walnut St. 47562. Tel. (812) 636-7374.

Exchanges: Odon.
Personnel: Roscoe Smith, Pres.; William Heasley, Gen. Mgr.; Ray L. Garten, Treas.; Victor Wadsworth, Plt. Supt.
Telephone Data: Tot. tels. 2378; Bus. tels. 678; Bus. lines 183; Res. main sta. 1178; Res. ext. 507; Coin 11.
Key Systems: No. telco-owned 10; Total tel. on key sys. 560.
Plant Data: Aerial cable 10.02 sh. mi.; Buried cable 142.18 sh. mi.; Aerial in cable 2888.18 cond. mi.; Buried wire 3280.47 cond. mi.; Pole lines 24 mi.; Tel. toll carrier, 48 ch.; 590.4 rt. mi.; Tel. sta. (or subscriber) carrier 8 ch.; 6.25 rt. mi.
Purchasing Responsibility: Victor Wadsworth, Plt. Supt.; Ray L. Garten, Mgr.; Wm. Heasley, Gen. Mgr.
Total Plant Investment: $973,765.
REA Borrower.

ORLAND (611 D 55 ES CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

ORLEANS (1926 D CDO). Continental Telephone System of Indiana, (See Seymour).

8 **OSSIAN** (2479 D ADO). Mid-Indiana Telephone Corp., 205 N. Metts St. 46777. Tel. (219) 622-4144. Affiliation: Mid-Continent Telephone Corporation.

Exchanges: Markle; Ossian; Reservoir; Uniondale; Zanesville.
Personnel: Lewis Pence, Pres.; R. E. Neathammer, Exec. V.P.; D. F. Grothe, Treas.; Charles Peck, Sec.; Raymond Drysdale, Ch. Engr.
Telephone Data: Tot. tels. 6650; Bus. tels. 818; Res. main sta. 3970; Res. ext. 1862; Coin 22.
Key Systems: No. telco-owned 37.
PBX's, PABX's: No. telco-owned, below 100 lines 1.
Annual Operating Revenues: 1980, $1,183,296; 1981, $1,250,282.
Total Plant Investment: $6,360,443.
Construction Budgets: 1981, $491,900; 1982, $600,400; 1983, $1,143,600.

OTWELL (658 D CDO). Continental Telephone System of Indiana, (See Seymour).

OWENSBURG (869 D CDO). Smithville Tel. Co., Inc., (See Ellettsville).

OWENSVILLE (1507 D 143 ES CDO). Princeton Tel. Co., (See Princeton).

PALMYRA (1289 D CDO). Continental Telephone Co. of Ind., Inc., (See Seymour).

PAOLI (2928 D CDO). Continental Telephone System of Indiana, (See Seymour).

PATOKA (731 D 24 ES CDO). Princeton Tel. Co., (See Princeton).

PATRICKSBURG (705 D CDO). Clay Co. Rural Telephone Cooperative Inc., (See Cloverdale).

PATRIOT (476 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

9 **PEKIN** (2898 D CDO). Wash. County Rural Tele. Coop., Box 245. 47165. Tel. (812) 967-3171.

Exchanges: Pekin.
Personnel: Hollis Zink, Ch. of Bd. & Pres.; David King, Exec. V.P.; Frank S. Graves, Gen. Mgr.; Jay Allen, Sec.; Jerry Maudlin, Treas.; Bill Logan, Plt. Supt.
Telephone Data: Tot. tels. 2898; Bus. tels. 260; Bus. lines 133; Res. main sta. 1718; Res. ext. 775; Coin 13.
Key Systems: No. telco-owned 11; Total tel. on key sys. 71.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 72.
Plant Data: Aerial cable 150 sh. mi.; Buried cable 260 sh. mi.; Tel. toll carrier, 21 ch.; Tel. exch. carrier, 104 ch.; Tel. sta. (or subscriber) carrier 146 ch.
Purchasing Responsibility: Frank S. Graves, Gen. Mgr.
Annual Operating Revenues: 1980, $522,060.
Total Plant Investment: $2,983,779.
REA Borrower.

PENDLETON (4979 D 622 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

PENNVILLE (815 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

PERKINSVILLE (581 D 19 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

PETERSBURG (3463 D ADO). Continental Telephone System of Indiana, (See Seymour).

PETROLEUM (419 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

PIERCETON (1900 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

10 **PITTSBORO** (2162 D). Home Telephone Co. of Pittsboro, Inc., P. O. Box 189. 46167. Tel. (317) 892-3211. Affiliation: Telephone & Data Systems, Inc.

Exchanges: Pittsboro.
Personnel: Flonnie H. Buck, Ch. of Bd.; Robert A. Wilder, Pres. & Gen. Mgr.; Richard E. Clonca, Exec. V.P.; Mitchell R. Proctor, Sec.-Treas.
Telephone Data: Tot. tels. 2162; Bus. tels. 159; Res. main sta. 1149; Res. ext. 847; Coin 7.
Key Systems: No. telco-owned 10; Total tel. on key sys. 29.
Plant Data: Aerial cable 30.52 sh. mi.; Buried cable 75.46 sh. mi.; Open wire, conductor (pairs) 2.5 mi.; Buried wire 1.4 cond. mi.; Drop wire, pair mi. 5.2; Pole lines 35 mi.; Tel. toll carrier, 33 ch.; Tel. exch. carrier, 104 ch.; Tel. sta. (or subscriber) carrier 103 ch.; 6 rt. mi.
Annual Operating Revenues: 1981, $408,011.
Total Plant Investment: $1,077,335.
REA Borrower.
Construction Budgets: 1982, $379,925; 1983, $543,340; 1984, $72,240.

PLAINVILLE (637 D CDO). Daviess-Martin County Rural Telephone Corp., (See Montgomery).

PLEASANT LAKE (998 D 135 ES CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

PLEASANT MILLS (571 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

PLYMOUTH (10,678 D TC). United Tel. Co. of Ind. Inc., (See Warsaw).

POE-HOAGLAND (2320 D 147 ES CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne)

POKAGON (3330 D 467 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

POLAND (849 D CDO). Clay Co. Rural Telephone Cooperative Inc., (See Cloverdale).

PORTAGE (20,716 D 3838 ES ADO TC). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

PORTLAND (7048 D ADO). United Tel. Co. of Ind. Inc., (See Warsaw).

10 **POSEYVILLE** (1252 D CDO). Poseyville Tel. Co., Inc., P. O. Box 307. 47633. Tel. (812) 874-2255.

Exchanges: Poseyville.
Personnel: P. C. Fletchall, Pres. & Gen. Mgr.; Harold Schweikhart, Vice Pres.; Madeline S. Fletchall, Treas.; Marilyn Cartwright, Sec.; H. Schweikhart, Plt. Supt.
Telephone Data: Tot. tels. 1252; Bus. tels. 321; Bus. lines 154; Res. main sta. 627; Res. ext. 298; Coin 6.
Key Systems: No. telco-owned 9; Total tel. on key sys. 58.
Purchasing Responsibility: P. C. Fletchall, Pres. & Gen. Mgr.
Annual Operating Revenues: 1979, $195,000; 1980, $207,500.
Total Plant Investment: $732,780.
Construction Budgets: 1980, $43,200; 1981, $35,000.

PRAIRIE CREEK (896 D CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

PREBLE (626 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

5 **PRINCETON** (9670 D 1767 ES ADO TC). Princeton Tel. Co., 315 N. Hart St. 47670. Tel. (812) 385-2501.

Exchanges: Cynthiana; Ft. Branch; Francisco; Haubstadt; Mackey; Oakland City; Owensville; Patoka; Princeton.
Personnel: C. K. Trippet, Pres.; Robert F. Parrett, Vice Pres.; William G. Dring, V.P.-Oper. & Sec.; Bruce K. Trippet, Asst. to V.P.-Oper.; Jack V. White, Comp.; Jerry V. Graper, Plt. Supt.
Telephone Data: Tot. tels. 23,221; Bus. tels. 6750; Bus. lines 1892; Res. main sta. 11,491; Res. ext. 5360; Coin 115.
Data Sets: Co.-owned 27; Sub-owned 2.
Key Systems: No. telco-owned 137; Total tel. on key sys. 963; No. lines to sub-owned key sys. 1.
PBX's, PABX's: No. telco-owned, below 100 lines 18; No. telco-owned, betw. 100 & 499 lines 4; No. telco-owned, 500 lines and above 1; Total tel. on lines 949.
Purchasing Responsibility: C. K. Trippet, Pres.; Wm. G. Dring, V.P.-Oper.; Jerry V. Graper, Plt. Supt.; Paul Morrison, C.O. Supv.
Annual Operating Revenues: 1980, $4,000,000; 1981, $4,446,000.
Total Plant Investment: $10,055,800.
Construction Budgets: 1981, $972,000; 1982, $1,200,000.

RAMSEY (1494 D CDO). Continental Telephone Co. of Ind., Inc., (See Seymour).

REDDINGTON (438 D CDO). Continental Telephone System of Indiana, (See Seymour).

REDKEY (1201 D CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

REELSVILLE (646 D CDO). Clay Co. Rural Telephone Cooperative Inc., (See Cloverdale).

REMINGTON (1888 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

RENSSELAER (6290 D ADO). United Tel. Co. of Ind. Inc., (See Warsaw).

RESERVOIR (1138 D CDO). Mid-Indiana Telephone Corp., (See Ossian).

REYNOLDS (1264 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

RICHMOND (31,475 D 6581 ES ADO TC). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

RIDGEVILLE (950 D ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

RILEY (1582 D 101 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

RISING SUN (2116 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

6 **ROACHDALE** (1525 D CDO). Communications Corporation of Indiana, P. O. Box 248, 127 N. Indiana St. 46172. Tel. (317) 596-3011. Affiliation: Telephone & Data Systems Inc.

Exchanges: Bainbridge; Clayton; Fillmore; New Ross; Roachdale; Whitestown; Wickliffe.
Personnel: Galen S. Irwin, Pres.; Rexell A. Boyd, Vice Pres.; Robert A. Wilder, V.P.-Gen. Mgr.; William E. Etcheson, Jr., Sec.-Treas.
Telephone Data: Tot. tels. 11,819; Bus. tels. 1539; Bus. lines 3320; Res. main sta. 5916; Res. ext. 4364; Coin 83; Mobile 28.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 55; Total tel. on key sys. 185.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 102.
Plant Data: Aerial cable 150 sh. mi.; Buried cable 593.4 sh. mi.; Aerial in cable 19,877 cond. mi.; Buried wire 1200 cond. mi.; Drop wire, pair mi. 980; Pole lines 971 mi.; Tel. toll carrier, 102 ch.; Tel. exch. carrier, 849 ch.; Tel. sta. (or subscriber) carrier 648 ch.
Purchasing Responsibility: Robert A. Wilder, Gen. Mgr.; Richard E. Clonca, Commercial Office Mgr.
Annual Operating Revenues: 1981, $2,825,168.
Total Plant Investment: $11,024,387.
REA Borrower.
Construction Budgets: 1982, $2,437,205; 1983, $2,169,601; 1984, $954,532.

ROANN (958 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

ROANOKE (2785 D 359 ES ADO). General Telephone Co. of Indiana, Inc. (See Fort Wayne).

7 **ROCHESTER** (6726 D 2054 ES CDO). Rochester Telephone Co., Inc., 117 W. 8th St., P. O. Box 507. 46975. Tel. (219) 223-2191.

Exchanges: Rochester.
Personnel: Alan B. Terrell, Pres.; N. E. Watson, V.P.-Oper. & Ch. Engr.; Carol J. Bridge, Sec.-Treas.; Phillip Carr, Plt. Supt.
Telephone Data: Tot. tels. 8780; Bus. tels. 2083; Bus. lines 1006; Res. main sta. 3936; Res. ext. 6697; Coin 55; Mobile 2.
Data Sets: Co.-owned 1; Sub-owned 12.
Key Systems: No. telco-owned 34.
PBX's, PABX's: No. telco-owned, below 100 lines 15; Total tel. on lines 339; No. telco-owned, betw. 100 & 499 lines 3; Total tel. on lines 187; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 6.
Plant Data: Aerial cable 104.07 sh. mi.; Underground cable (duct) 4.61 sh. mi.; Buried cable 329.75 sh. mi.; Open wire, conductor (pairs) 16.43 mi.; Aerial in cable 9670.13 cond. mi.; Underground wire (duct) 14.62 cond. mi.; Buried wire 12,127.53 cond. mi.; Tel. sta. (or subscriber) carrier 306 ch.; 224 rt. mi.
Purchasing Responsibility: N. E. Watson, V.P.-Oper. & Ch. Engr.
Annual Operating Revenues: 1981, $1,651,804; 1982, $2,000,000.
Total Plant Investment: $3,530,000.
Construction Budgets: 1982, $422,000; 1983, $500,000.

ROLLING PRAIRIE (2147 D 220 ES CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

ROMNEY (1513 D CDO). Tri County Tel. Co., Inc., (See New Richmond).

ROSSVILLE (1580 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

ROYAL CENTER (1098 D CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

RUSHVILLE (6009 D 674 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

ST. ANTHONY (365 D CDO). Continental Telephone System of Indiana, (See Seymour).

ST. JOE (839 D 90 ES CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

ST. LEON (458 D CDO). Sunman Telephone Co., Inc., (See Sunman).

ST. MARKS (711 D 180 ES CDO). Perry-Spencer R. T. C. Inc., (See Tell City).

ST. MEINRAD (626 D 73 ES CDO). Perry-Spencer R. T. C. Inc., (See Tell City).

SALAMONIA (458 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

SALEM (5584 D ADO). Continental Telephone System of Indiana, (See Seymour).

SAN JACINTO (1210 D CDO). S. E. Ind. Rural Tel. Co., (See Dillsboro).

SAN PIERRE (696 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

11 **SANDBORN** (702 D 120 ES ADO). S & W Telephone Co., Inc., Box 38. 47578. Tel. (812) 694-8411.
Exchanges: Sandborn.
Personnel: William Mason, Ch. of Bd.; Donald Roy Stremming, Gen. Mgr.; James Cleveland, Exec. V.P.; Wilma Allen, Treas. & Office Mgr.; Fred Gaither, Sec.; Roy Stremming, Plt. Supt.
Telephone Data: Tot. tels. 820; Bus. tels. 98; Bus. lines 43; Res. main sta. 435; Res. ext. 284; Coin 3.
Key Systems: No. telco-owned 27.
Plant Data: Buried cable 96.5 sh. mi.; Tel. sta. (or subscriber) carrier 6 ch.; 10 rt. mi.
Purchasing Responsibility: Donald Roy Stremming, Gen. Mgr.
Total Plant Investment: $483,493.
REA Borrower.

SANTA CLAUS (355 D 156 ES CDO). Perry-Spencer R. T. C. Inc., (See Tell City).

SCIPIO (763 D CDO). Continental Telephone System of Indiana, (See Seymour).

SCOTTSBURG (5159 D ADO). Continental Telephone System of Indiana, (See Seymour).

1 **SEYMOUR** (11,362 D ADO TC). Continental Telephone System of Indiana, 309 N. Chestnut St. 47240. Tel. (812) 522-4359. Affiliation: Continental Telephone Corporation, Atlanta, Ga. 30346.
Exchanges: Austin; Batesville; Bicknell; Birdseye; Brownstown; Buterville; Campbellsburg; Carlisle; Clarksburg; Clearspring; Crane; Crothersville; Decker; Dubois; English; Ferdinand; Frederickbsurg; Freelandville; Freetown; Frichton; Greensburg; Hanover; Haysville; Hazelon; Henryville; Huntingburg; Jasper; Lexington; Loogootee; Madison; Medora; Milan; Mitchell; Monroe City; North Vernon; Oaktown; Orleans; Otwell; Paoli; Petersburg; Reddington; Salem; Scipio; Scottsburg; Seymour; Shoals; Spurgeon; St. Anthony; Union; Versailles; Westport; Wheatland; Winslow; Worthington.
Personnel: Donald D. Firkins, Pres.; James L. Carroll, Vice Pres.; Kenneth A. Olson & Merle M. Buck, Vice Pres.; Robert D. Alton & Dennis M. Maunder, Vice Pres.; Wm. M. Edwards, Treas. & Controller; Claudia C. Mroz, Sec.; Levi E. Nigg, Network Design Mgr.; Robert T. Chinn, Network Service Mgr.; Carroll L. Allen, Customer Service Mgr.
Telephone Data: Tot. tels. 120,327; Bus. tels. 27,727; Bus. lines 16,142; Res. main sta. 80,264; Res. ext. 12,336; Coin 821; Mobile 60.
Data Sets: Co.-owned 4; Sub-owned 22.
Key Systems: No. telco-owned 412; Total tel. on key sys. 6.
PBX's, PABX's: No. telco-owned, below 100 lines 102.
Plant Data: Aerial cable 3196 sh. mi.; Underground cable (duct) 161 sh. mi.; Buried cable 5968 sh. mi.; Open wire, conductor (pairs) 3288 mi.; Aerial in cable 202,972 cond. mi.; Underground wire (duct) 70,783 cond. mi.; Buried wire 183,057 cond. mi.; Pole lines 2294 mi.; Underground conduit tr. mi. 22; Duct mi. 31; Tel. toll carrier, 8362 ch.; Tel. sta. (or subscriber) carrier 2767 ch.; Microwave "hops" 12; Microwave 40,857 ch. mi.
Total Plant Investment: $138,836,000.
Construction Budgets: 1982, $15,732,000; 1983, $19,230,000.

6 **SEYMOUR** Continental Telephone Co. of Ind., Inc., 309 N. Chestnut St. 47112. Tel. (812) 522-4359. (Does not serve this city.) Affiliation: Continental Telephone Corporation.
Exchanges: Central; Corydon; Crandall; Elizabeth; Fairbanks; Farmersburg; Georgetown; Laconia; Lanesville; Leavenworth; Marengo; Merom-Gill; Milltown; New Middletown; Palmyra; Ramsey; Shelburn.
Personnel: Donald D. Firkins, Pres.; James L. Carroll & Kenneth A. Olson, Vice Pres.; Michael B. Eastman & James E. Corcoran, Vice Pres.; Merle M. Buck & Robert D. Alton, Vice Pres.; Byron J. Arnold, Treas. & Controller; Claudia C. Mroz, Sec.; Levi E. Nigg, Div. Network Design Mgr.; Robert T. Chinn, Div. Network Service Mgr.; Carroll L. Allen, Div. Customer Service Mgr.
Telephone Data: Tot. tels. 18,833; Bus. tels. 2469; Bus. lines 2006; Res. main sta. 13,413; Res. ext. 3414; Coin 111; Mobile 2.
Key Systems: No. telco-owned 76.
PBX's, PABX's: No. telco-owned, below 100 lines 5; Total tel. on lines 62.
Plant Data: Aerial cable 514 sh. mi.; Underground cable (duct) 3 sh. mi.; Buried cable 1138 sh. mi.; Open wire, conductor (pairs) 500 mi.; Aerial in cable 25,848 cond. mi.; Underground wire (duct) 313 cond. mi.; Buried wire 26,829 cond. mi.; Pole lines 41 mi.; Underground conduit tr. mi. 1; Duct mi. 2; Tel. toll carrier, 1076 ch.; Tel. sta. (or subscriber) carrier 1160 ch.
Total Plant Investment: $22,392,000.
REA Borrower.
Construction Budgets: 1982, $2,389,000; 1983, $1,926,000.

SHARPSVILLE (2077 D CDO). Smithville Tel. Co., Inc., (See Ellettsville).

SHELBURN (1072 D CDO). Continental Telephone Co. of Ind., Inc., (See Seymour).

SHIPSHEWANA (1432 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

SHIRLEY (879 D 51 ES CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

SHOALS (1367 D CDO). Continental Telephone System of Indiana, (See Seymour).

SIDNEY (684 D 36 ES CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

SILVER LAKE (1182 D 16 ES CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

SMITHVILLE (4866 D CDO). Smithville Tel. Co. Inc., (See Ellettsville).

SOUTH MILFORD (1856 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

SOUTH WHITLEY (2041 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

SPICELAND (1767 D 275 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

SPRINGPORT (678 D CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

SPURGEON (160 D CDO). Continental Telephone System of Indiana, (See Seymour).

STANFORD (4150 D CDO). Smithville Tel. Co., Inc., (See Ellettsville).

10 **STAR CITY** (1072 D CDO ADO). Pulaski-White Rural Tel. Coop., Inc., Box 338. 46985. Tel. (219) 595-7121.
Exchanges: Buffalo; Star City.
Personnel: Boyd Evernham, Pres.; Walter J. Weaver, V.P.-Oper.; W. E. Lewis, Gen. Mgr.; Dean Allen, Treas.; Dean Parcel, Sec.; Junior W. Reinholt, Plt. Supt.
Telephone Data: Tot. tels. 2231; Bus. tels. 194; Res. main sta. 1403; Coin 4; Mobile 19.
Key Systems: No. telco-owned 14.
Plant Data: Aerial cable 16.72 sh. mi.; Buried cable 282 sh. mi.; Open wire, conductor (pairs) 54.38 mi.; Aerial in cable 16.72 cond. mi.; Buried wire 45 cond. mi.; Pole lines 79.52 mi.; Tel. toll carrier, 41 ch.; 22 rt. mi.; Tel. sta. (or subscriber) carrier 169 ch.; 622 rt. mi.
Purchasing Responsibility: W. E. Lewis, Gen. Mgr.
Annual Operating Revenues: 1980, $400,000; 1981, $480,000.
Total Plant Investment: $2,100,000.
REA Borrower.

SULLIVAN (4233 D 407 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

13 **SULPHER SPRINGS** (436 D CDO). Sulpher Springs Tel. Co., Inc., Box 66. 47388. Tel. (317) 822-4111.
Exchanges: Sulpher Springs.
Personnel: Floyd Johnson, Pres.; Joe Norris, Gen. Mgr.
Telephone Data: Tot. tels. 436; Bus. tels. 18; Res. main sta. 436; Res. ext. 65; Coin 3.
Plant Data: Open wire, conductor (pairs) 3 mi.; Aerial in cable 52 cond. mi.
Purchasing Responsibility: Joe Norris, Gen. Mgr.

SULPHUR SPRINGS (878 D 36 ES CDO). Hancock Rural Telephone Corp., (See Maxwell).

9 **SUNMAN** (1936 D ADO). Sunman Telephone Co., Inc., Box 145. 47041. Tel. (812) 623-2122.
Exchanges: Napoleon; St. Leon; Sunman.
Personnel: Robert T. Miles, Ch. of Bd. & Pres.; Robert H. Miller, Exec. V.P.; Thelma Miller, Treas.; Robert T. Miles Jr., Asst. Treas.; Barbara Miles, Sec.; Joseph Stalnaker, Ch. Engr.; Thomas Ferry, Plt. Supt.
Telephone Data: Tot. tels. 3045; Bus. tels. 470; Res. main sta. 2212; Res. ext. 364; Coin 12.
Key Systems: No. telco-owned 9; Total tel. on key sys. 70.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 55.
Plant Data: Tel. toll carrier, 36 ch.; 360 rt. mi.; Tel. exch. carrier, 14 ch.; 35 rt. mi.; Tel. sta. (or subscriber) carrier 16 ch.; 70 rt. mi.
Purchasing Responsibility: R. T. Miles.
Total Plant Investment: $3,239,059.
REA Borrower.
Construction Budgets: 1977, $1,000,000; 1978, $1,000,000.

10 **SWAYZEE** (1518 D CDO). The Swayzee Tel. Co., Inc., 214 S. Washington St. 46986. Tel. (317) 922-7916.
Exchanges: Swayzee.
Personnel: S. M. Samuels, Pres.; A. Estes, V.P.-Oper.; Aubrey Estes, Plt. Supt.
Telephone Data: Tot. tels. 1518; Bus. tels. 118; Bus. lines 92; Res. main sta. 924; Res. ext. 472; Coin 6; Mobile 3.
Data Sets: Sub-owned 2.
Key Systems: No. telco-owned 14; Total tel. on key sys. 93.
Plant Data: Aerial cable 70 sh. mi.; Buried cable 142.5 sh. mi.
Purchasing Responsibility: S. M. Samuels, Pres.
Total Plant Investment: $1,000,000.
REA Borrower.

10 **SWEESTER** (2275 D CDO). Sweester Tel. Co., Inc., 210 N. Main St. 46987. Tel. (317) 384-4311.
Exchanges: Sweester.
Personnel: Richard Winger, Pres.; Pamela Oglesby, Sec-Treas.; Lester Smith, Plt. Supt.
Telephone Data: Tot. tels. 2275; Bus. lines 140; Res. main sta. 1124; Coin 7.
Data Sets: Sub-owned 8.
Key Systems: No. telco-owned 16; Total tel. on key sys. 52.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 40; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 37.
Plant Data: Aerial cable 8.5 sh. mi.; Underground cable (duct) 1.95 sh. mi.; Buried cable 119.5 sh. mi.; Open wire, conductor (pairs) 35.3 mi.; Aerial in cable 80.6 cond. mi.; Underground wire (duct) 583.1 cond. mi.; Buried wire 30 cond. mi.; Drop wire, pair mi. 11.5; Underground conduit tr. mi. 1.1; Duct mi. 4.8; Tel. sta. (or subscriber) carrier 56 ch.; 28 rt. mi.
Purchasing Responsibility: Richard Winger, Pres. & Gen. Mgr.
Total Plant Investment: $1,448,063.28.
Construction Budgets: 1982, $125,000; 1983, $125,000.

SYRACUSE (4533 D ADO). United Tel. Co. of Ind. Inc., (See Warsaw).

8 **TELL CITY** Perry-Spencer R. T. C. Inc., 1301 Main St. 47586. Tel. (812) 547-3411. (Does not serve this city.)
Exchanges: Bandon; Holland; Lamar; St. Marks; St. Meinrad; Santa Claus.
Personnel: Jerome W. Blesch, Ch. of Bd. & Pres.; Hubert Harpenau, Exec. V.P.; David L. Lasher, Gen. Mgr.; Linus James, Sec.-Treas.; Rueben Schriefer, Plt. Supt.
Telephone Data: Tot. tels. 5722; Bus. tels. 340; Bus. lines 184; Res. main sta. 3226; Res. ext. 1428; Coin 18.
Data Sets: Co.-owned 20.
Key Systems: No. telco-owned 21; Total tel. on key sys. 96.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 64; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 38; No. of phones on sub-owned PABX's 649.
Plant Data: Aerial cable 14.73 sh. mi.; Buried cable 840.37 sh. mi.; Aerial in cable 1,701.02 cond. mi.; Buried wire 2131 cond. mi.; Underground conduit tr. mi. 3.5; Tel. toll carrier, 465 ch.; 23.7 rt. mi.; Tel. exch. carrier, 169 ch.; 23.2 rt. mi.
Purchasing Responsibility: David L. Lasher, Gen. Mgr.; Rueben P. Schriefer, Plt. Supt.
Annual Operating Revenues: 1981, $1,170,034; 1982, $1,624,372.
Total Plant Investment: $7,927,988.
REA Borrower.
Construction Budgets: 1982, $50,000; 1983, $50,000; 1984, $50,000.

TERRE HAUTE (64,091 D 12,245 ES CDO ADO TC). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

9 **THORNTOWN** (1117 D 691 ES CDO). Thorntown Telephone Co., Inc., 115 E. Bow St. 46071. Tel. (317) 436-2273.
Exchanges: Clarks Hill-Stockwell; Thorntown.
Personnel: Donald Lawson, Ch. of Bd.; Gerald D. White, Pres. & Gen. Mgr.; Clifford Beesley, Asst. Mgr.; Willard Cook, Sec.-Treas.; Daniel Couger, Plt. Supt.
Telephone Data: Tot. tels. 3308; Bus. tels. 431; Bus. lines 218; Res. main sta. 1691; Res. ext. 1175; Coin 17; Mobile 23.
Key Systems: No. telco-owned 18; Total tel. on key sys. 69; No. lines to sub-owned key sys. 3.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 59.
Plant Data: Aerial cable 16 sh. mi.; Buried cable 240 sh. mi.; Drop wire, pair mi. 15; Pole lines 10 mi.; Tel. toll carrier, 72 ch.; 6.4 rt. mi.; Tel. exch. carrier, 96 ch.; 9.6 rt. mi.; Tel. sta. (or subscriber) carrier 75 ch.; 12 rt. mi.
Purchasing Responsibility: Gerald D. White, Pres. & Gen. Mgr.
Annual Operating Revenues: 1981, $688,915; 1982, $714,615.
Total Plant Investment: $2,794,265.
REA Borrower.
Construction Budgets: 1982, $210,000; 1983, $220,000; 1984, $280,000.

TIPPECANOE (436 D CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

7 **TIPTON** (5088 D 3558 ES ADO TC). Tipton Telephone Co., Inc., 117 E. Washington St., P. O. Box 287. 46072. Tel. (317) 675-2181.
Exchanges: Tipton.
Personnel: Joe F. Watson, Pres.; Geo. E. Shortle, Vice Pres.; Howard E. Pottenger, Gen. Mgr.; Ben B. Hobbs, Sec.-Treas.; C. M. Cook, Plt. Supt.
Telephone Data: Tot. tels. 8646; Bus. tels. 3837; Bus. lines 788; Res. main sta. 2924; Res. ext. 1833; Coin 49.

Data Sets: Sub-owned 24.
Key Systems: No. telco-owned 70; Total tel. on key sys. 2135; No. lines to sub-owned key sys. 6.
PBX's, PABX's: No. telco-owned, below 100 lines 5; Total tel. on lines 269; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 280.
Plant Data: Aerial cable 145.1 sh. mi.; Underground cable (duct) 10.1 sh. mi.; Buried cable 7.9 sh. mi.; Aerial in cable 20,500 cond. mi.; Underground wire (duct) 6797.16 cond. mi.; Buried wire 690.97 cond. mi.; Pole lines 109.92 mi.; Underground conduit tr. mi. 6.59; Duct mi. 14.1; Tel. toll carrier, 78 ch.; 330 rt. mi.
Purchasing Responsibility: H. E. Pottenger, Gen. Mgr.; C. Cook, Plt. Supt.
Annual Operating Revenues: 1980, $1,310,000; 1981, $1,370,000.
Total Plant Investment: $2,350,000.
Construction Budgets: 1981, $200,000; 1982, $200,000; 1983, $200,000.

TOCSIN (372 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

TOPEKA (1291 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

TRAFALGAR (1671 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

TRI-LAKES (1525 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

TRINITY SPRINGS-WILLIAMS (771 D CDO). Daviess-Martin County Rural Telephone Corp., (See Montgomery).

TWELVE MILE (627 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

UNION (132 D CDO). Continental Telephone System of Indiana, (See Seymour).

UNION CITY (5767 D ADO). United Tel. Co. of Ind. Inc., (See Warsaw).

UNION MILLS ([illegible]07 D CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

UNIONDALE ([illegible]82 D CDO). Mid-Indiana Telephone Corp., (See Ossian).

URBANA (602 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

VALPARAISO (26,765 D 4873 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

VAN BUREN (1183 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

VERSAILLES (3224 D CDO). Continental Telephone System of Indiana, (See Seymour).

VEVAY (1863 D ADO). United Tel. Co. of Ind. Inc., (See Warsaw).

WABASH (10,792 D 1735 ES ADO TC). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

12 **WADESVILLE** (598 D CDO). Wadesville Tel. Co. Inc., P. O. Box 175, Main St. 47638. Tel. (812) 673-4231.
Exchanges: Wadesville.
Personnel: J. M. Tenbarge, Ch. of Bd. & Pres.; Burnell Wade, Exec. V.P.; Dale Martin, Sec.-Treas.; Larry J. Young, Plt. Supt.
Telephone Data: Tot. tels. 598; Bus. tels. 78; Bus. lines 32; Res. main sta. 362; Res. ext. 156; Coin 8.
Key Systems: No. telco-owned 2; Total tel. on key sys. 10.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 12.
Plant Data: Aerial cable .8 sh. mi.; Buried cable 63 sh. mi.; Aerial in cable .8 cond. mi.; Buried wire 2346 cond. mi.; Pole lines .8 mi.; Tel. sta. (or subscriber) carrier 13 ch.; 41 rt. mi.
Purchasing Responsibility: John M. Tenbarge, Pres. & Mgr.; Larry A. Young, Plt. Supt.
Annual Operating Revenues: 1978, $82,854; 1979, $95,210.
Total Plant Investment: $351,109.
REA Borrower.

WAKARUSA (2496 D 226 ES CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

9 **WALDRON** (3061 D CDO). Home Telephone Co. Inc., P. O. Box 68. 46182. Tel. (317) 525-6751. Affiliation: Telephone and Data Systems, Inc.
Exchanges: Waldron.
Personnel: Jack L. Knoll, Pres.; Robert A. Wilder, Vice Pres.; Shirley A. Knoll, Sec. & Treas.
Telephone Data: Tot. tels. 3061; Bus. tels. 399; Res. main sta. 1616; Res. ext. 1046; Coin 3.
Key Systems: No. telco-owned 4; Total tel. on key sys. 29.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 24.
Plant Data: Aerial cable 70 sh. mi.; Buried cable 208 sh. mi.; Aerial in cable 6011 cond. mi.; Underground wire (duct) 13,500 cond. mi.; Buried wire 22 cond. mi.; Drop wire, pair mi. 10.7; Pole lines 47 mi.; Tel. exch. carrier, 72 ch.
Purchasing Responsibility: Jack L. Knoll, Pres.
Annual Operating Revenues: 1981, $852,906; 1982, $703,365.
Total Plant Investment: $3,492,014.
REA Borrower.
Construction Budgets: 1982, $158,385; 1983, $83,060; 1984, $84,500.

WALKERTON (3189 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

WALTON (1489 D 181 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

WANATAH (1679 D 24 ES CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

10 **WARREN** (2089 D CDO). Citizens Telephone Corp., 426 N. Wayne St. 46792. Tel. (219) 375-2111.
Exchanges: Liberty Center; Warren.
Personnel: Gordon L. Laymon, Pres. & Gen. Mgr.; J. Ben Good, Vice Pres.; George Huffman, Sec.; Michael Michaud, Plt. Supt.
Telephone Data: Tot. tels. 2089; Bus. tels. 338; Bus. lines 141; Res. main sta. 1224; Res. ext. 527; Coin 16.

1 **WARSAW** (18,946 D TC). United Tel. Co. of Ind. Inc., U. S. 30 East, P. O. Box 391. 46580. Tel. (219) 267-6161. Affiliation: United Telecommunications, Inc., P. O. Box 11315,. Kansas City, Mo. 64112.
Exchanges: Arcola; Argos; Ashley; Aurora; Avilla; Bargersville; Berne; Bremen; Brook; Bryant; Burnettsville; Columbia City; Corunna; Cromwell; Decatur; Denver; Dillsboro; East Enterprise; Etna; Flora; Fortville; Francesville; Franklin; Geneva; Goodland; Guilford; Hamlet; Howe; Jamestown; Kentland; Kewanna; Knightstown; Knox; LaFontaine; LaGrange; LaPaz; Lapel; Larwill; Laud; Lawrenceburg; Leesburg; Linn Grove; Marietta; Medaryville; Milford; Millersburg; Mongo; Monroe; Monterey; Monticello; Nappanee; New Carlisle; Nineveh; North Judson; North Liberty; North Webster; Patriot; Pennville; Petroleum; Pierceton; Pleasant Mills; Plymouth; Portland; Preble; Remington; Rensselaer; Reynolds; Rising Sun; Roann; Rossville; Salamonia; San Pierre; Shipshewana; South Milford; South Whitley; Syracuse; Tocsin; Topeka; Trafalgar; Tri-Lakes; Twelve Mile; Union City; Urbana; Van Buren; Vevay; Walkerton; Warsaw; Wheatfield; Whiteland; Wilkinson; Winamac; Wolcott; Wolcottville.
Personnel: G. L. White, Ch. of Bd. & Pres.; W. P. Brennan, V.P.-Oper.; I. C. Oberlin, V.P.-Admin.; J. M. White, Sec.-Treas.; G. D. Hamilton, Cont.; J. T. Free, Dir. Engr. & Construction; J. E. Bowers, Dir. Network & Distribution Mntnce.
Telephone Data: Tot. tels. 242,483; Bus. lines 132,566; Res. main sta. 134,431; Coin 1796.
Data Sets: Co.-owned 830.
Key Systems: No. telco-owned 1741.
PBX's, PABX's: No. telco-owned, below 100 lines 199; No. telco-owned, betw. 100 & 499 lines 64; No. telco-owned, 500 lines and above 2.
Plant Data: Aerial cable 2824 sh. mi.; Underground cable (duct) 151 sh. mi.; Buried cable 9239 sh. mi.; Open wire, conductor (pairs) 4362 mi.; Aerial in cable 536,162 cond. mi.; Underground wire (duct) 162,451 cond. mi.; Buried wire 768,543 cond. mi.; Pole lines 3648 mi.; Underground conduit tr. mi. 101; Duct mi. 334; Tel. toll carrier, 12,093 ch.; 232,756 rt. mi.; Tel. exch. carrier, 9429 ch.; 82,815 rt. mi.; Tel. sta. (or subscriber) carrier 3384 ch.; 16,580 rt. mi.; Microwave "hops" 10; Microwave 56,805 ch. mi.
Purchasing Responsibility: Ralph Montel, Purch. Agent, Warsaw, Ind., North Supply, 10951 Lakeview Ave., Lenexa, Kan. 66219.
Annual Operating Revenues: 1981, $96,497,593; 1982, $104,269,118.
Total Plant Investment: $303,778,974.
Construction Budgets: 1982, $27,000,000; 1983, $27,750,000; 1984, $37,622,000.

WATERLOO (1585 D 9 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

WAWAKA (626 D CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

WEST COLLEGE CORNER (926 D 26 ES CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

11 **WEST POINT** (956 D CDO). West Point Tel. Co., Inc., P. O. Box 10. 47992. Tel. (317) 572-2488.
Exchanges: West Point.
Personnel: John D. Cheesman, Pres. & Gen. Mgr.; Vonda Cheesman, Sec.
Telephone Data: Tot. tels. 956; Bus. tels. 110; Bus. lines 600; Res. main sta. 490; Res. ext. 355; Coin 1.
Plant Data: Buried cable 153 sh. mi.; Tel. toll carrier, 17 ch.; 12 rt. mi.; Tel. exch. carrier, 40 ch.; 12 rt. mi.
Purchasing Responsibility: John D. Cheesman, Mgr.
REA Borrower.

WESTFIELD (4830 D 1325 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

WESTPORT (1941 D CDO). Continental Telephone System of Indiana, (See Seymour).

WESTVILLE (2381 D 287 ES CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

WHEATFIELD (2243 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

WHEATLAND (434 D CDO). Continental Telephone System of Indiana, (See Seymour).

WHEELER (5[illegible]73 D 1270 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

WHITELAND (6203 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

WHITESTOWN (3541 D CDO). Communications Corporation of Indiana, (See Roachdale).

WICKLIFFE (170 D CDO). Communications Corporation of Indiana, (See Roachdale).

WILKINSON (1246 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

WINAMAC (3869 D ADO). United Tel. Co. of Ind. Inc., (See Warsaw).

WINCHESTER (5625 D 1192 ES ADO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

WINDFALL (898 D 150 ES CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

WINGATE (782 D CDO). Tri County Tel. Co., Inc., (See New Richmond).

WINSLOW (1330 D CDO). Continental Telephone System of Indiana, (See Seymour).

WOLCOTT (1224 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

WOLCOTTVILLE (2706 D CDO). United Tel. Co. of Ind. Inc., (See Warsaw).

WOODBURN (1597 D 1 ES CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

WORTHINGTON (1339 D CDO). Continental Telephone System of Indiana, (See Seymour).

WYATT (1234 D 130 ES CDO). General Telephone Co. of Indiana, Inc., (See Fort Wayne).

10 **YEOMAN** (1314 D CDO). Yeoman Telephone Co., Inc., Box 128. 47997. Tel. (219) 965-2100.
Exchanges: Yeoman.
Personnel: John H. Crowel, Pres.; Jerry Lilly, Vice Pres.; Dean E. Goslee, Gen. Mgr.; Dwain Wigner, Sec.-Treas.; Floyd W. Oberkrom, Plt. Supt.
Telephone Data: Tot. tels. 1314; Bus. tels. 46; Bus. lines 26; Res. main sta. 940; Res. ext. 317; Coin 5.
Plant Data: Aerial cable 17.81 sh. mi.; Buried cable 51.77 sh. mi.; Buried wire 77.56 cond. mi.; Tel. sta. (or subscriber) carrier 88 ch.; 17.54 rt. mi.
Purchasing Responsibility: Dean E. Goslee, Gen. Mgr.; Floyd W. Oberkrom, Plt. Supt.; Shirley A. Larson, Commercial Supt.
Total Plant Investment: $1,043,814.
REA Borrower.
Construction Budgets: 1982, $165,000; 1983, $450,000.

ZANESVILLE (1082 D CDO). Mid-Indiana Telephone Corp. (See Ossian).

Alphabetical list of Indiana independent telephone companies, with headquarters.

Bloomingdale Home Telephone Co., Bloomingdale
Camden Telephone Co., Inc., Camden
Carroll Telephone Co., Inc., Delphi
Central Indiana Telephone Co., Inc., Battle Ground
Citizens Telephone Co., Inc., Fairmount
Citizens Telephone Corp., Warren
Clay County Rural Tel. Coop., Inc., Cloverdale
Communications Corporation of Indiana, Roachdale
Continental Telephone Co. of Indiana, Inc., Seymour
Continental Telephone System of Indiana, Seymour
Craigville Telephone Corp., Craigville
Daviess-Martin Co. Rural Tel. Corp., Montgomery
Elberfeld Telephone Co., Inc., Elberfeld
Elnora Telephone Co., Elnora
Garrett Telephone Co., Inc., Garrett
Geetingsville Telephone Co., Inc., Frankfort
General Tel. Co. of Indiana, Inc., Fort Wayne
Hancock Rural Telephone Corp., Maxwell
Home Tel. Co. of Pittsboro, Inc., Pittsboro
Home Telephone Co., Inc., Waldron
Ligonier Telephone Co., Inc., Ligonier
Merchants & Farmers Telephone Co., Hillsboro
Mid-Indiana Telephone Corp., Ossian
Monon Telephone Co., Inc., Monon
Monrovia Telephone Corp., The, Cloverdale
Mulberry Coop. Telephone Co., Inc., Mulberry
New Lisbon Telephone Co., Inc., New Lisbon
New Paris Telephone, Inc., New Paris
Northwestern Indiana Telephone Co., Hebron
Odon & Madison Township Telephone Co., Inc., Odon
Perry-Spencer Rural Tel. Coop., Inc., Tell City
Poseyville Telephone Co., Inc., Poseyville
Princeton Telephone Co., Princeton

Pulaski-White Rural Telephone Coop., Inc., Star City
Rochester Telephone Co., Inc., Rochester
S. & W. Telephone Co., Inc., Sandborn
Smithville Telephone Co., Inc., Ellettsville
Southeastern Indiana Rural Tel. Co., Dillsboro
Sulphur Springs Telephone Co., Inc., Sulphur Springs
Sunman Telephone Co., Inc., Sunman
Swayzee Telephone Co., Inc., The, Swayzee
Sweetsler Telephone Co., Inc., Sweetsler
Thorntown Telephone Co., Inc., Thorntown
Tipton Telephone Co., Inc., Tipton
Tri-County Telephone Co., Inc., New Richmond
United Telephone Co. of Indiana, Inc., Warsaw
Wadesville Telephone Co., Inc., Wadesville
Washington County Rural Tel. Coop., Pekin
West Point Telephone Co., West Point
Yeoman Telephone Co., Inc., Yeoman

IOWA

(The Bell exchanges in Iowa will be found on page 651. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	2,905,000
TOTAL NUMBER OF TELEPHONES	1,485,839
RESIDENCE TELEPHONES	1,092,647
BUSINESS TELEPHONES	393,192
INDEPENDENT NETWORK ACCESS LINES	456,452
TOTAL BELL SYSTEM TELEPHONES	1,485,839

ADAIR (1114 D ADO). United Tel. Co. of Iowa, (See Newton).

AFTON (789 D CDO). Continental Telephone of Iowa, (See Knoxville).

AGENCY (589 D CDO). Continental Telephone of Iowa, (See Knoxville).

AINSWORTH (555 D CDO). Continental Telephone of Iowa, (See Knoxville).

ALBERT CITY (988 D CDO). Continental Telephone of Iowa, (See Knoxville).

ALBIA (4312 D ADO). United Tel. Co. of Iowa, (See Newton).

ALBION (549 D 65 ES CDO). Heart of Iowa Tel. Coop., (See Union).

ALBURNETT (474 D CDO). Farmers Mut. Tel. Co., (See Shellsburg).

ALDEN (1090 D CDO). Continental Telephone of Iowa, (See Knoxville).

ALEXANDER (296 D CDO). Central Telephone Co. — Iowa, (See Fort Dodge).

ALLERTON (839 D CDO). Grand River Mutual Telephone Corp., (See Princeton, Mo.)

ALPHA (189 D CDO). Continental Telephone of Iowa, (See Knoxville).

ALTA VISTA (605 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

ALTON (933 D ADO). West Iowa Telephone Co., (See Remsen).

ALVORD (271 D CDO). Hills Telephone Co., Inc., (See Hills, Minn.)

10 **AMANA** (1242 D CDO). Amana Society Service Co., Telephone Div., Box 186. 52203. Tel. (319) 622-3071.
Exchanges: Amana.
Personnel: Martin Roemig, Pres.; Ivan Reihman, Exec. V.P.; Don Shoup, Sec.-Treas.; Rod Straub, Comptroller; Terry Hershberger, Mgr.; Keith Newton, Plt. Supt.
Telephone Data: Tot. tels. 1218; Bus. tels. 263; Bus. lines 150; Res. main sta. 629; Res. ext. 326; Coin 18.
Data Sets: Sub-owned 2.
Key Systems: No. telco-owned 10; Total tel. on key sys. 79.
PBX's, PABX's: No. telco-owned, below 100 lines 15; Total tel. on lines 101; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 22.
Plant Data: Buried cable 40 sh. mi.; Buried wire 40 cond. mi.; Drop wire, pair mi. 1; Tel. sta. (or subscriber) carrier 52 ch.; 6 rt. mi.
Purchasing Responsibility: Terry Hershberger, Mgr.
Construction Budgets: 1981, $23,000; 1982, $40,000; 1983, $40,000.

13 **ANDREW** (419 D CDO). Andrew Tel. Co. Inc., 52030. Tel. (319) 672-3277.
Exchanges: Andrew.
Personnel: Milton Cornelius, Pres. & Gen. Mgr.; Stanley Cornelius, V.P.-Oper.; Hazel Cornelius, Sec.-Treas.
Telephone Data: Tot. tels. 419; Bus. tels. 64; Bus. lines 34; Res. main sta. 260; Res. ext. 93; Coin 2.
Key Systems: No. telco-owned 3; Total tel. on key sys. 14; No. lines to sub-owned key sys. 4.
Plant Data: Buried cable 58.9 sh. mi.; Tel. sta. (or subscriber) carrier 4 ch.; 6 rt. mi.
Purchasing Responsibility: Milton Cornelius, Pres. & Gen. Mgr.

ANITA (1248 D ADO). West Iowa Telephone Co., (See Remsen).

APLINGTON (1428 D CDO). United Tel. Co. of Iowa, (See Newton).

12 **ARCADIA** (504 D CDO). Arcadia Telephone Coop, 223 Center St. 51430. Tel. (712) 689-2238.
Exchanges: Arcadia.
Personnel: Dave Dentlinger; Pres.; Lorne Steinkamp, Exec. V.P.; Leo Berning, Treas.; Rita Bruch, Sec.
Telephone Data: Tot. tels. 504; Bus. tels. 90; Bus. lines 33; Res. main sta. 251; Res. ext. 159; Coin 4.
Key Systems: No. telco-owned 1; Total tel. on key sys. 8.
Plant Data: Buried cable 63.85 sh. mi.
Purchasing Responsibility: Duane Schroeder, Mgr.
Annual Operating Revenues: 1981, $75,000; 1982, $90,000.
Total Plant Investment: $250,000.
REA Borrower.

ARCHER (199 D ADO). C-M-L Tel. Coop., Assn., (See Meriden).

AREDALE (229 D). Rockwell Coop. Tel. Assn., (See Rockwell).

ARGYLE (361 D CDO). Continental Telephone of Iowa, (See Knoxville).

ARISPE (167 D CDO). Continental Telephone of Iowa, (See Knoxville).

ARLINGTON (639 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

ARMSTRONG (1296 D 83 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

ARTHUR (271 D). Sac County Mut. Tel. Co., (See Odebolt).

ASHTON (591 D CDO). Central Telephone Co. — Iowa, (See Fort Dodge).

ATALISSA (352 D CDO). United Tel. Co. of Iowa, (See Newton).

11 **ATKINS** (452 D 458 ES CDO). Atkins Co-op Tel. Co., 85 Main Ave. 52206. Tel. (319) 446-7331.
Exchanges: Atkins.
Personnel: Chas. Lensch, Pres.; Wilbert Rinderknecht, Exec. V.P.; Harold Rammelsberg, Treas.; Walter Krug, Sec.; Brian Rammelsberg, Mgr.
Telephone Data: Tot. tels. 910; Bus. tels. 148; Bus. lines 58; Res. main sta. 459; Res. ext. 303; Coin 7.
Key Systems: No. telco-owned 4; Total tel. on key sys. 24.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 45.
Plant Data: Buried cable 66 sh. mi.
Purchasing Responsibility: Board of Directors, 85 Main Ave., Atkins, Iowa 52206.

ATTICA (325 D CDO). Continental Telephone of Iowa, (See Knoxville).

AUBURN (331 D CDO). Continental Telephone of Iowa, (See Knoxville).

AUDUBON (3964 D ADO). United Tel. Co. of Iowa, (See Newton).

10 **AURELIA** (1198 D 179 ES CDO). Peoples Tel. Co., 221 Main St. 51005. Tel. (712) 434-5989.
Exchanges: Aurelia.
Personnel: Vernon Peterson, Ch. of Bd.; Lowell Hills, Gen. Mgr.; C. M. Johnson, Treas.; Bernadine Hills, Sec.
Telephone Data: Tot. tels. 1377; Bus. tels. 206; Bus. lines 113; Res. main sta. 821; Res. ext. 617; Coin 5.
Key Systems: No. telco-owned 11; Total tel. on key sys. 50.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 10.
Plant Data: Buried cable 185 sh. mi.; Underground wire (duct) 1 cond. mi.; Underground conduit tr. mi. 26.
Purchasing Responsibility: Lowell Hills, Mgr.

AURORA (594 D CDO). East Buchanan Tel. Coop., (See Winthrop).

AVOCA (1612 D ADO). United Tel. Co. of Iowa, (See Newton).

12 **AYRSHIRE** (518 ES CDO). Ayrshire Tel. Co., 50515. Tel. (712) 426-2800.
Exchanges: Ayrshire; Gillett Grove.
Personnel: John Higgins, Pres.; Gene Cox, V.P.-Oper.; V. C. Rezabek, Mgr.; Harley Peterson, Sec.-Treas.; Jeff Rezabek, Plt. Supt.
Telephone Data: Tot. tels. 660; Bus. tels. 56; Res. main sta. 362; Res. ext. 229; Coin 5; Mobile 19.
Key Systems: No. telco-owned 4; Total tel. on key sys. 16.
Plant Data: Buried cable 129 sh. mi.; Buried wire 32.47 cond. mi.
Purchasing Responsibility: V. C. Rezabek, Ayrshire Tel. Co.
Annual Operating Revenues: 1981, $149,000; 1982, $281,619.
Total Plant Investment: $1,039,642.
REA Borrower.
Construction Budgets: 1982, $75,000; 1983, $50,000; 1984, $35,000.

9 **BADGER** (609 D CDO). North Central Tel. Co., 50516. Tel. (515) 545-3061.
Exchanges: Badger; Clare; Duncombe; Thor; Vincent.
Personnel: Wally Danielson, Pres.; Farrill Julius, Exec. V.P.; Howard Rude, Gen. Mgr.; Fred Fillman, Sec.; Alex Romolai, Plt. Supt.
Telephone Data: Tot. tels. 2516; Bus. tels. 397; Bus. lines 196; Res. main sta. 1351; Res. ext. 773; Coin 9.
Data Sets: Co.-owned 1; Sub-owned 1.
Key Systems: No. telco-owned 11; Total tel. on key sys. 98.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 55.
Plant Data: Buried cable 41[illegible] sh. mi.; Buried wire 6122 cond. mi.; Tel. toll carrier, 39 ch., 27 rt. mi.; Tel. sta. (or subscriber) carrier 3 ch.; 12 rt. mi.
Purchasing Responsibility: Leo Haverkamp, Gen. Mgr.
Annual Operating Revenues: 1979, $410,000.
Total Plant Investment: $2,000,466.
REA Borrower.
Construction Budgets: 1980, $200,000; 1981, $225,000; 1982, $190,000.

BAGLEY (456 D CDO). Continental Telephone of Iowa, (See Knoxville).

13 **BARNES CITY** (185 D). Barnes City Coop. Tel. Co., Inc., 50027. Tel. (515) 644-5214.
Exchanges: Barnes City.
Personnel: R. Sanders, Pres.; H. Lester, Mgr.
Telephone Data: Tot. tels. 185.
Plant Data: Aerial cable 2 sh. mi.; Buried cable .33 sh. mi.; Aerial in cable 50 cond. mi.; Pole lines 20 mi.

BARNUM (292 D CDO). Webster Calhoun Cooperative Telephone Association, (See Gowrie).

12 **BATAVIA** (538 ES CDO). Farmers Telephone Co., Box G. 52533. Tel. (515) 662-2373 (Business), (515) 662-2373 (Repair).
Exchanges: Batavia.
Personnel: George McCombs, Ch. of Bd. & Pres.; Raymond Booth, Exec. V.P.; Leon H. Cartwright, Gen. Mgr. & Plt. Supt.; Marvin Whitmore, Sec.-Treas.; L. H. Cartwright, Ch. Engr.
Telephone Data: Tot. tels. 538; Bus. tels. 41; Bus. lines 480; Res. main sta. 337; Res. ext. 157; Coin 3.
Key Systems: No. telco-owned 2; Total tel. on key sys. 6.
Plant Data: Buried cable 70.45 sh. mi.; Open wire, conductor (pairs) 1 mi.; Buried wire 13.3 cond. mi.; Drop wire, pair mi. 13.26; Pole lines 1 mi.
Purchasing Responsibility: Leon H. Cartwright, Plt. Mgr.
Total Plant Investment: $475,000.
REA Borrower.
Construction Budgets: 1982, $2500; 1983, $2500.

BATTLE CREEK (891 D CDO). Central Telephone Co. — Iowa, (See Fort Dodge).

BAXTER (925 D 104 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

BAYARD (663 D CDO). United Tel. Co. of Iowa, (See Newton).

BEDFORD (1691 D CDO). Central Telephone Co. — Iowa, (See Fort Dodge).

BELLE PLAINE (2350 D 274 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

BELLEVUE (2568 D ADO). United Tel. Co. of Iowa, (See Newton).

BELMOND (2452 ES ADO). Central Telephone Co. — Iowa, (See Fort Dodge).

BENNETT (698 D CDO). United Tel. Co. of Iowa, (See Newton).

BENTON (145 D CDO). Continental Telephone of Iowa, (See Knoxville).

12 **BERNARD** (646 ES CDO). Bernard Tel. Co., Inc., 52032. Tel. (319) 879-3203. Affiliation: Lost Nation-Elwood Telephone Co., Lost Nation, Iowa 52254.
Exchanges: Bernard.
Personnel: Dominic English, Bd. of Dir. Pres.; Harold Driscoll, Bd. of Dir. Vice Pres.; Tommy R. Mullins, Gen. Mgr.; Raymond Weber, Bd. of Dir. Treas.; Charles Kurt, Bd. of Dir. Sec.
Telephone Data: Tot. tels. 646; Bus. tels. 48; Bus. lines 48; Res. main sta. 388; Res. ext. 210; Coin 3.
Data Sets: Sub-owned 1.
Plant Data: Buried cable 133 sh. mi.
REA Borrower.

BETHESDA (130 D CDO). Farmers Mut. Tel. Co., (See Stanton).

BIRMINGHAM (542 ES CDO). Van Buren Telephone Co., Inc., (See Keosauqua).

BLADENSBURG (153 D CDO). Continental Telephone of Iowa, (See Knoxville).

12 **BLAIRSTOWN** (701 D CDO). Coon Creek Tel. Co., 310 Locust St. 52209. Tel. (319) 454-6234.
Exchanges: Blairstown.
Personnel: J. Grunewald, Pres.; C. Canfield, Gen. Mgr.
Telephone Data: Tot. tels. 701.
Plant Data: Buried wire 74.2 cond. mi.

BLAKESBURG (793 D CDO). Continental Telephone of Iowa, (See Knoxville).

BLENCOE (284 D 31 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

BLOCKTON (354 D CDO). Grand River Mutual Telephone Corp., (See Princeton, Mo.)

8 **BLOOMFIELD** (2788 D 405 ES ADO). The Citizens Mutual Tele. Co., 114 W. Jefferson. 52537. Tel. (515) 664-2074.
Exchanges: Bloomfield; Drakesville; Floris; Mark; Pulaski.
Personnel: Eugene Huggins, Pres.; Steve Auspger, Vice Pres.; W. T. Wallace, Gen. Mgr.; Larry Stevenson, Treas.; Ethlyn Cowles, Comp.; Judy Hawkins, Sec.; Roland Walker, Ch. Engr.; Frank Shively, Plt. Supt.
Telephone Data: Tot. tels. 5626; Bus. tels. 1123; Bus. lines 487; Res. main sta. 2837; Res. ext. 1599; Coin 42; Mobile 25.
Data Sets: Co.-owned 11; Sub-owned 7.
Key Systems: No. telco-owned 52; Total tel. on key sys. 245.
PBX's, PABX's: No. telco-owned, below 100 lines 6; Total tel. on lines 157; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 145.
Plant Data: Aerial cable .33 sh. mi.; Underground cable (duct) .58 sh. mi.; Buried cable 823 sh. mi.; Duct mi. .1; Tel. sta. (or subscriber) carrier 85 ch.
Purchasing Responsibility: W. T. Wallace, Gen. Mgr.
Total Plant Investment: $4,073,220.
REA Borrower.
Construction Budgets: 1982, $500,000; 1983, $250,000; 1984, $250,000.

BONAPARTE (764 ES CDO). Van Buren Telephone Co., Inc., (See Keosauqua).

BOUTON (334 D CDO). United Tel. Co. of Iowa, (See Newton).

BOXHOLM (372 ES CDO). Webster Calhoun Cooperative Telephone Association, (See Gowrie).

BRADDYVILLE (263 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

BRANDON (452 D CDO). Continental Telephone of Iowa, (See Knoxville).

BRAYTON (340 D 69 ES CDO). Marne & Elk Horn Tele. Co., (See Elk Horn).

10 **BREDA** (686 ES CDO). Breda Tel. Corp., 51436. Tel. (712) 673-2311.
Exchanges: Breda; Lidderdale.
Personnel: Harold Uhlenkamp, Ch. of Bd. & Pres.; Carl Von Glan, Exec. V.P.; Othmer Boeckman, Gen. Mgr. & Plt. Supt.; Roger Schwabe, Treas.
Telephone Data: Tot. tels. 1263; Bus. tels. 87; Bus. lines 87; Res. main sta. 880; Res. ext. 229; Coin 6; Mobile 30.
Data Sets: Co.-owned 2; Sub-owned 1.
Key Systems: No. telco-owned 4.
Plant Data: Aerial cable 3 sh. mi.; Buried cable 258 sh. mi.
Purchasing Responsibility: Othmer Boeckman, Gen. Mgr. & Plt. Supt.
REA Borrower.

10 **BREDA** Prairie Telephone Co., Inc., 51436. Tel. (712) 673-2311. (Does not serve this city.)
Exchanges: Farragut; Pacific Junction; Yale.
Personnel: Harold Uhlenkamp, Ch. of Bd. & Pres.; Louis Kroeger, Exec. V.P.; Othmer Boeckman, Gen. Mgr. & Plt. Supt.; Roger Schwabe, Sec.-Treas.; Dale Schaefer, Plt. Supt.
Telephone Data: Tot. tels. 1488; Bus. tels. 149; Res. main sta. 900; Res. ext. 402; Coin 2.
Key Systems: No. telco-owned 3; Total tel. on key sys. 3.
Plant Data: Aerial cable 3 sh. mi.; Buried cable 75 sh. mi.; Aerial in cable 150 cond. mi.; Buried wire 1875 cond. mi.; Drop wire, pair mi. 15; Pole lines .25 mi.
Purchasing Responsibility: Othmer Boeckman, Mgr.
REA Borrower.

BRIDGEWATER (319 D CDO). United Tel. Co. of Iowa, (See Newton).

BRIGHTON (829 D CDO). Continental Telephone of Iowa, (See Knoxville).

BRISTOW (359 D). Rockwell Coop. Tel. Assn., (See Rockwell).

BRONSON (339 D 105 ES CDO). Western Iowa Telephone Ass'n., (See Lawton).

10 **BROOKLYN** (1937 ES CDO). Brooklyn Mutual Tel. Co., 129 Jackson. 52211. Tel. (515) 522-9211.
Exchanges: Brooklyn.
Personnel: Ronald J. Everist, Ch. of Bd. & Pres.; Gene Morgan, Vice Pres.; Will H. Kelley, Gen. Mgr.; Rollin R. Harder, Treas.; Robert Gritsch, Sec.; Charles Hansen, Plt. Supt.
Telephone Data: Tot. tels. 1937; Bus. tels. 356; Bus. lines 150; Res. main sta. 995; Res. ext. 550; Coin 9; Mobile 12.
Data Sets: Co.-owned 5.
Key Systems: No. telco-owned 8; Total tel. on key sys. 26.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 26.
Plant Data: Buried cable 132 sh. mi.; Underground wire (duct) .03 cond. mi.; Buried wire 43 cond. mi.; Drop wire, pair mi. 34; Underground conduit tr. mi. .25; Tel. toll carrier, 48 ch.; 4.4 rt. mi.; Tel. sta. (or subscriber) carrier 114 ch.; 8 rt. mi.
Purchasing Responsibility: Wm. H. Kelley, Mgr.
REA Borrower.

BRUNSVILLE (389 D CDO). Central Telephone Co. — Iowa, (See Fort Dodge).

BUCKEYE (226 D CDO). Continental Telephone of Iowa. (See Knoxville).

BUFFALO CENTER (842 D 165 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

BUFFALO CENTER (222 D 157 ES CDO). Winnebago Cooperative Telephone Assn., (See Lake Mills).

BURR OAK (665 D 36 ES CDO). Mabel Cooperative Telephone Co., (See Mabel, Minn.)

12 **BURT** (561 D). The Burt Tel. Co., P. O. Box 36. 50522. Tel. (515) 924-3416.
Exchanges: Burt.
Personnel: Ray C. Dremmel, Ch. of Bd. & Pres.; Wallace P. Hawcott, Vice Pres.; Wantalee Hawcott, Sec.-Treas.
Telephone Data: Tot. tels. 561; Bus. tels. 21; Res. main sta. 401; Res. ext. 116; Coin 3.
Key Systems: No. telco-owned 1; Total tel. on key sys. 1.
Plant Data: Aerial cable 1 sh. mi.; Underground cable (duct) 1.5 sh. mi.; Buried cable 78 sh. mi.
Purchasing Responsibility: Ray C. Dremmel, Ch. of Bd. & Pres.; Mrs. W. P. Hawcott, Acct. Mgr.

BUSSEY (446 D CDO). Continental Telephone of Iowa, (See Knoxville).

CALAMUS (549 D CDO). Farmers & Business Mens Telephone Co., (See Wheatland).

CALLENDER (580 D CDO). Lehigh Valley Coop Telephone Assoc., (See Lehigh).

CAMBRIDGE (495 D 34 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

CANTRIL (357 ES CDO). Van Buren Telephone Co., Inc., (See Keosauqua).

CARSON (697 D CDO). Central Telephone Co. — Iowa, (See Fort Dodge).

10 **CASCADE** (1275 D 471 ES CDO). Cascade Tel., Box J. 52033. Tel. (319) 852-3710.
Exchanges: Cascade; Otter Creek.
Personnel: Arnold Seitz, Pres.; William Hacke, Exec. V.P.; Curtis D. Olson, Gen. Mgr.; Louis J. Leibold, Plt. Supt.
Telephone Data: Tot. tels. 2045; Bus. tels. 327; Bus. lines 104; Res. main sta. 1088; Res. ext. 600; Coin 19; Mobile 22.
Key Systems: No. telco-owned 10; Total tel. on key sys. 59.
Plant Data: Aerial cable 5.71 sh. mi.; Buried cable 249.94 sh. mi.; Tel. toll carrier, 60 ch.; 6 rt. mi.; Tel. exch. carrier, 17 ch.; Tel. sta. (or subscriber) carrier 2 ch.
Purchasing Responsibility: Curtis D. Olson, Gen. Mgr.
Total Plant Investment: $1,890,722.
REA Borrower.
Construction Budgets: 1981, $50,000; 1982, $240,000.

12 **CASEY** (569 D CDO). Casey Mut. Tel. Co., 50048. Tel. (515) 746-2222.
Exchanges: Casey.
Personnel: Elmer Dinkla, Pres.; Marvin Larsen, Mgr.
Telephone Data: Tot. tels. 569; Bus. tels. 35; Res. main sta. 420; Coin 4.
Key Systems: No. telco-owned 3.
Plant Data: Buried wire 127.18 cond. mi.
Purchasing Responsibility: Marvin Larsen, Gen. Mgr.
REA Borrower.

CASTALIA (353 D 50 ES CDO). Ace Telephone Association, (See Houston, Minn.)

CASTANA (467 D 50 ES CDO). Western Iowa Telephone Ass'n., (See Lawton).

13 **CENTER JUNCTION** (144 D). Center Junction Independent Tel. Co., 52212. Tel. (319) 487-2631 or 487-2771.
Exchanges: Center Junction.
Personnel: John Gray, Pres.; Edwin Freese, Exec. V.P.; Ann Martens, Sec.-Treas.; John A. Heiken, Plt. Supt.
Telephone Data: Tot. tels. 144; Bus. tels. 10; Bus. lines 10; Res. main sta. 134; Res. ext. 52; Coin 2.
Plant Data: Buried cable 21 sh. mi.
Purchasing Responsibility: John Heiken, Plt. Supt.

CENTERVILLE (4813 D CDO). Continental Telephone of Iowa, (See Knoxville).

CENTRAL CITY (1461 D 172 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

CHARITON (3868 D ADO TC). Continental Telephone of Iowa, (See Knoxville).

CHARLOTTE (522 D CDO). United Tel. Co. of Iowa, (See Newton).

CHARTER OAK (646 D CDO). Central Telephone Co. — Iowa, (See Fort Dodge).

CHELSEA (658 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

13 **CHESTER** (260 D CDO). Chester Tel. Co., 52134. Tel. (319) 565-2115.
Exchanges: Chester.
Personnel: John Kelly, Pres.; Bill Jensen, Exec. V.P.; J. F. Meier, Gen. Mgr.; Percy Ullom, Sec.-Treas.; J. F. Meier, Ch. Engr. & Plt. Supt.
Telephone Data: Tot. tels. 263; Bus. tels. 24; Res. main sta. 196; Res. ext. 63; Coin 4.
Plant Data: Buried cable 52 sh. mi.; Underground conduit tr. mi. 52.
Purchasing Responsibility: J. F. Meier.

CHILLICOTHE (115 D CDO). Continental Telephone of Iowa, (See Knoxville).

CHURDAN (776 ES CDO). Webster Calhoun Cooperative Telephone Association, (See Gowrie).

CINCINNATI (515 D CDO). Continental Telephone of Iowa, (See Knoxville).

CLARE (472 D CDO). North Central Tel. Co., (See Badger).

10 **CLARENCE** (1088 D 120 ES CDO). Clarence Tel. Co., Inc., Box 246. 52216. Tel. (319) 452-3852.
Exchanges: Clarence.
Personnel: Leo Ahrendsen, Pres.; Robert Hunwardsen Vice Pres.; Ray McDaniel, Gen. Mgr.; Dorothy E. Claney, Sec.
Telephone Data: Tot. tels. 1208; Bus. tels. 144; Bus. lines 71; Res. main sta. 650; Res. ext. 260; Coin 4.
Data Sets: Sub-owned 2.
Key Systems: No. telco-owned 5; Total tel. on key sys. 29.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 12; Total tel. on lines 12.
Plant Data: Aerial cable 3 sh. mi.; Buried cable 89 sh. mi.; Underground conduit tr. mi. 89.
Purchasing Responsibility: Ray McDaniel, Gen. Mgr.
Total Plant Investment: $488,553.
Construction Budgets: 1982, $20,000.

CLARINDA (4982 D 797 ES ADO TC). General Telephone Co. of the Midwest, (See Grinnell).

7 **CLEAR LAKE** (9912 ES ADO). Clear Lake Independent Telephone Co., P. O. Box 66. 50428 Tel. (515) 357-2111.
Exchanges: Clear Lake.
Personnel: Harold Thompson, Pres.; Esther w. Ashland, Vice Pres.; James F. Connell, Treas.; Marcia A. Connell, Sec.; Robert S. Halford, Mgr.
Telephone Data: Tot. tels. 9912; Bus. tels. 1556; Bus. lines 702; Res. main sta. 4421; Res. ext. 3134; Coin 90; Mobile 34.
Data Sets: Co.-owned 5.
Key Systems: No. telco-owned 126; Total tel. on key sys. 742.
PBX's, PABX's: No. telco-owned, below 100 lines 13; Total tel. on lines 711.
Plant Data: Aerial in cable 15.05 cond. mi.; Buried wire 293.95 cond. mi.; Pole lines 16.90 mi.
Purchasing Responsibility: H. Thompson, Pres.; R. Halford, Mgr.
Total Plant Investment: $6,054,577.

CLEARFIELD (496 D CDO). Continental Telephone of Iowa, (See Knoxville).

CLEGHORN (330 D ADO). C-M-L Tel. Coop., Assn., (See Meriden).

CLEMONS (494 D CDO). Minerva Valley Tel. Co., Inc., (See Zearing).

CLERMONT (748 D 33 ES CDO). Ace Telephone Association, (See Houston, Minn.)

CLIMBING HILL (295 D 50 ES CDO). Western Iowa Telephone Ass'n., (See Lawton).

CLUTIER (406 D CDO). Farmers Co-op Telephone Co., (See Dysart).

10 **COIN** (440 D ADO). Iamo Telephone Co., P. O. Box 368. 51636. Tel. (712) 583-3232.
Exchanges: Coin; Northboro; Burlington Jct., Mo.; Clearmont, Mo.; Elmo, Mo.; Westboro, Mo.
Personnel: Junior Howard, Pres.; Larry Jones, Vice Pres.; William D. Raab, Gen. Mgr.; Neal Snyder, Treas.; Wilbur Lang, Sec.; Charles White, Plt. Supt.
Telephone Data: Tot. tels. 2428; Bus. tels. 272; Bus lines 145; Res. main sta. 1512; Res. ext. 632; Coin 12.
Data Sets: Co.-owned 1; Sub-owned 1.
Key Systems: No. telco-owned 12; Total tel. on key sys. 36.
Plant Data: Buried cable 520 sh. mi.; Tel. toll carrier, 33 ch.; 3 rt. mi.
Purchasing Responsibility: William D. Raab, Gen. Mgr.
Annual Operating Revenues: 1978, $450,289; 1979, $469,788.
Total Plant Investment: $3,002,357.24.
REA Borrower.
Construction Budgets: 1979, $425,000; 1980, $388,160.

COLESBURG (597 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

COLLEGE SPRINGS (356 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

COLLINS (616 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

12 **COLO** (723 D CDO). Colo Tel. Co., Main St. 50056. Tel. (515) 377-2202.
Exchanges: Colo.
Personnel: Donald K. White, Pres.; John T. McIntosh, Gen. Mgr.; Ray Weir, Sec.-Treas.
Telephone Data: Tot. tels. 723; Bus. tels. 34; Res. main sta. 474; Res. ext. 249; Coin 6.
Plant Data: Buried cable 90 sh. mi.
Purchasing Responsibility: John T. McIntosh, Sec.-Treas.
Total Plant Investment: $406,505.

COLUMBUS JUNCTION (1873 D CDO). Continental Telephone of Iowa, (See Knoxville).

CONESVILLE (272 D CDO). Continental Telephone of Iowa, (See Knoxville).

CONRAD (1532 D 123 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

CONROY (468 D 11 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

COON RAPIDS (1495 D CDO). Continental Telephone of Iowa, (See Knoxville).

CORNING (2799 D CDO). Central Telephone Co. — Iowa, (See Fort Dodge).

CORWITH (8[illegible] D CDO). General Telephone Co. of the Midwest, (See Grinnell).

CRAWFORDSVILLE (432 D CDO). Continental Telephone of Iowa, (See Knoxville).

CRESCO (3841 D 552 ES ADO). General Telephone Co. of the Midwest, (See Grinnell).

CRESTON (7214 D 1489 ES ADO TC). General Telephone Co. of the Midwest, (See Grinnell).

CRYSTAL LAKE (382 D 137 ES CDO). Winnebago Cooperative Telephone Assn., (See Lake Mills).

12 **CUMBERLAND** (641 D TC). Cumberland Telephone Co., 50843. Tel. (712) 774-2221.
Exchanges: Cumberland.
Personnel: Maurice Lehman, Pres.; Ned Clarke, V.P.-Gen. Mgr.; Marold Hansen, Treas.; Gilbert Lacey, Sec.; Ron Struthers, Plt. Supt.
Telephone Data: Tot. tels. 641; Bus. tels. 110; Res. main sta. 403; Res. ext. 127; Coin 1; Mobile 8.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 9.
Plant Data: Aerial cable 1.5 sh. mi.; Buried cable 118.56 sh. mi.; Aerial in cable 2.5 cond. mi.; Buried wire 23.67 cond. mi.
Purchasing Responsibility: Maurice Lehman, Pres.

CURLEW (140 D CDO). Northwest Telephone Co-op, (See Havelock).

CYLINDER (328 D 56 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

10 **DANVILLE** (1378 D CDO). Danville Mut. Tel. Co., 102 S. Main St. 52623. Tel. (319) 392-4251.
Exchanges: Danville.
Personnel: Roy Gerdes, Pres.; E. Thornburg, Mgr. & Plt. Supt.; Floyd Carden, Sec.-Treas.
Telephone Data: Tot. tels. 1378; Bus. tels. 85; Res. main sta. 810; Res. ext. 539; Coin 3.
Key Systems: No. telco-owned 5.
Purchasing Responsibility: E. Thornburg, Purch. Agent.
Annual Operating Revenues: 1978, $194,654.
Total Plant Investment: $617,851.

DAVIS CITY (476 D CDO). Grand River Mutual Telephone Corp., (See Princeton, Mo.)

DAYTON (856 D 237 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

DEDHAM (335 D CDO). Continental Telephone of Iowa, (See Knoxville).

13 **DEEP RIVER** (476 D). Deep River Mutual Telephone Co., 52222. Tel. (515) 595-3300.
Exchanges: Deep River.
Personnel: Leland Winegarden, Pres.; Richard Geiger, Exec. V.P.; Jeane Moore, Sec.-Treas.; David Stevenson, Plt. Supt.
Telephone Data: Tot. tels. 476; Bus. tels. 33; Res. main sta. 281; Res. ext. 162; Coin 1.
PBX's, PABX's: No. of phones on sub-owned PABX's 3.
Plant Data: Buried cable 76 sh. mi.; Pole lines 10 mi.
Purchasing Responsibility: Leland Winegarden, Pres.

13 **DEFIANCE** (373 D CDO). Defiance Telephone Co., Main St. 51527. Tel. (712) 748-3523.
Exchanges: Defiance.
Personnel: Alice C. Bieker, Pres.; Ronald Wingert, Exec. V.P.; Jerald Paul Bieker, V.P.-Gen. Mgr.; Geraldine Wingert, Sec.-Treas.; J. P. Bieker, Plt. Supt.
Telephone Data: Tot. tels. 373; Bus. tels. 21; Bus. lines 280; Res. main sta. 235; Res. ext. 107; Coin 1.
Key Systems: No. telco-owned 4; Total tel. on key sys. 9.
Plant Data: Aerial cable 3.5 sh. mi.; Buried cable 44.5 sh. mi.
Purchasing Responsibility: J. P. & A. C. Bieker, Purch.
Total Plant Investment: $104,000.
Construction Budgets: 1982, $15,000; 1983, $25,000.

DELHI (918 D 75 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

DELMAR (498 D CDO). United Tel. Co. of Iowa, (See Newton).

DELTA (441 D 4 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

DENISON (6638 D ADO). Central Telephone Co. — Iowa, (See Fort Dodge).

DENMARK (700 D CDO). Continental Telephone of Iowa, (See Knoxville)

DERBY (210 D CDO). Grand River Mutual Telephone Corp., (See Princeton, Mo.)

DESOTO (923 D 75 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

DEWITT (5143 D ADO). United Tel. Co. of Iowa, (See Newton).

DEXTER (556 D 49 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

DIAGONAL (302 D CDO). Continental Telephone of Iowa, (See Knoxville).

DICKENS (371 ES CDO). Webb-Dickens Telephone Corporation, (See Webb).

11 **DIXON** (798 D). Dixon Telephone Co., 52745. Tel. (319) 843-2901.
Exchanges: Dixon.
Personnel: Bob Dahms, Pres.; Merle Pingel, Vice Pres.; Howard Hunt, Jr. Gen. Mgr.
Telephone Data: Tot. tels. 798; Bus. tels. 25; Bus. lines 29; Res. main sta. 518; Res. ext. 280; Coin 4.
Key Systems: No. telco-owned 4; Total tel. on key sys. 13.
Plant Data: Aerial cable 5 sh. mi.; Buried cable 95 sh. mi.; Open wire, conductor (pairs) .5 mi.; Tel. exch. carrier, 5 ch.; 5.5 rt. mi.
Purchasing Responsibility: Howard Hunt, Jr., Mgr.
Total Plant Investment: $565,961.

DODGEVILLE (579 D 58 ES CDO). Mediapolis Telephone Co., (See Mediapolis).

DOLLIVER (218 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

DONAHUE (530 D 51 ES CDO). Central Scott, (See Eldridge).

DONNELLSON (1358 D CDO). Continental Telephone of Iowa, (See Knoxville).

DOUDS (508 D CDO). Continental Telephone of Iowa, (See Knoxville).

DOUGHERTY (285 D). Rockwell Coop. Tel. Assn., (See Rockwell).

DOW CITY (706 D CDO). Central Telephone Co. — Iowa, (See Fort Dodge).

DOWS (1034 D CDO). Continental Telephone of Iowa, (See Knoxville).

DRAKESVILLE (559 D 68 ES ADO). The Citizens Mutual Tele. Co., (See Bloomfield).

12 **DUMONT** (678 D CDO). Dumont Tel. Co., Box 218. 50625. Tel. (515) 857-3211.
Exchanges: Dumont.
Personnel: D. Struthoff, Pres.; A. Miller, Exec. V.P.; W. R. Blakely, Gen. Mgr.
Telephone Data: Tot. tels. 678; Bus. tels. 96; Bus. lines 53; Res. main sta. 455; Res. ext. 124; Coin 3.
Plant Data: Aerial cable 81 sh. mi.; Buried cable 45 sh. mi.; Open wire, conductor (pairs) 140 mi.; Aerial in cable 324.61 cond. mi.; Pole lines 56.51 mi.
Purchasing Responsibility: Wm. R. Blakely, Gen. Mgr.
Total Plant Investment: $306,500.

DUNCOMBE (592 D 80 ES CDO). North Central Tel. Co., (See Badger).

11 **DUNKERTON** (986 D CDO). Dunkerton Telephone Cooperative, 701 S. Caufield St. 50626. Tel. (319) 822-4512.
Exchanges: Dunkerton.
Personnel: Rodger Dus, Ch. of Bd. & Pres.; George Stout, Vice Pres.; Douglas J. McConnelee, Gen. Mgr.; Earl Bartholemew, Treas.; Ron Reil, Sec.; Ed Fox, Plt. Supt.
Telephone Data: Tot. tels. 986; Bus. tels. 139; Res. main sta. 564; Res. ext. 296; Coin 4.
Key Systems: No. telco-owned 3; Total tel. on key sys. 21.
Plant Data: Buried cable 78 sh. mi.; Tel. toll carrier, 27 ch.
Purchasing Responsibility: Douglas McConnelee.
REA Borrower.

DUNLAP (1394 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

DURANT (1732 D ADO). United Tel. Co. of Iowa, (See Newton).

DYERSVILLE (3612 D 456 ES ADO). General Telephone Co. of the Midwest, (See Grinnell).

10 **DYSART** (1652 D ADO). Farmers Co-op Telephone Co., 332 Main. 52224. Tel. (319) 476-7800.
Exchanges: Clutier; Dysart.
Personnel: Terry Trunck, Pres.; Dick Baker, Gen. Mgr.; Gordan Griffin, Sec.-Treas.
Telephone Data: Tot. tels. 2058; Bus. tels. 286; Bus. lines 165; Res. main sta. 1023; Res. ext. 739; Coin 10.
Key Systems: No. telco-owned 22; Total tel. on key sys. 100; No. lines to sub-owned key sys. 55.
PBX's, PABX's: No. of phones on sub-owned PABX's 7.
Plant Data: Buried cable 203.05 sh. mi.; Buried wire 144.26 cond. mi.; Tel. sta. (or subscriber) carrier 13 ch.; 15 rt. mi.
Purchasing Responsibility: Dick Baker, Gen. Mgr.
Annual Operating Revenues: 1982, $366,009.
Total Plant Investment: $1,806,197.
REA Borrower.

13 **EARLING** (462 D). Earling Mut. Tel. Co., 51530. Tel. (712) 747-3501.
Exchanges: Earling.
Personnel: Alf J. Schomers, Pres.; L. J. Christiansen, Gen. Mgr. & Sec.-Treas.; C. Finken, Plt. Supt.
Telephone Data: Tot. tels. 462; Bus. tels. 39; Res. main sta. 328; Res. ext. 95; Coin 1.
Key Systems: No. telco-owned 3.
Plant Data: Aerial cable 26 sh. mi.; Buried cable 40 sh. mi.; Open wire, conductor (pairs) 39 mi.
Purchasing Responsibility: Charles Finken; L. J. Christiansen.

EARLVILLE (727 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

EARLY (824 ES). Central Telephone Co. — Iowa, (See Fort Dodge).

EDDYVILLE (1052 D CDO). United Tel. Co. of Iowa, (See Newton).

EDGEWOOD (933 D 69 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

ELBERON (239 D 25 ES CDO). Keystone Farmers Coop Tele Co., (See Keystone).

ELDON (835 D CDO). Continental Telephone of Iowa, (See Knoxville).

ELDORA (3281 D 375 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

7 **ELDRIDGE** (7260 D 1059 ES ADO). Central Scott, 125 N. 2nd. 52748. Tel. (319) 285-9611.
Exchanges: Donahue; Eldridge; McCausland.
Personnel: Edgar H. Holden, Ch. of Bd. & Pres.; Raymond H. Baetke, Exec. V.P.; W. Norman Harvey, V.P.-Oper., Gen. Mgr. & Sec.-Treas.; Kenneth Kreiter, Plt. Supt.
Telephone Data: Tot. tels. 7622; Bus. tels. 1828; Bus. lines 214; Res. main sta. 3076; Res. ext. 2573; Coin 46.
Key Systems: No. telco-owned 394; Total tel. on key sys. 93; No. lines to sub-owned key sys. 1.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 12; No. telco-owned, betw. 100 & 499

lines 3; Total tel. on lines 62; No. telco-owned, 500 lines and above 1; Total tel. on lines 1064; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 8; No. of phones on sub-owned PABX's 40.
Plant Data: Aerial cable 6.51 sh. mi.; Underground cable (duct) 2 sh. mi.; Buried cable 229.68 sh. mi.; Open wire, conductor (pairs) 1 mi.; Aerial in cable 305 cond. mi.; Underground wire (duct) 596 cond. mi.; Buried wire 26.303 cond. mi.; Drop wire, pair mi. 310; Pole lines 2.50 mi.; Duct mi. 2; Tel. toll carrier, 68 ch.; 8 rt. mi.; Tel. exch. carrier, 221 ch.; 8 rt. mi.; Tel. sta. (or subscriber) carrier 28 ch.; 39 rt. mi.
Purchasing Responsibility: W. Norman Harvey, Sec.-Treas. & Mgr.
Annual Operating Revenues: 1981, $1,461,053.79.
Total Plant Investment: $6,864,733.10.
REA Borrower.
Construction Budgets: 1982, $500,000; 1983, $200,000.

10 **ELK HORN** (1194 D 249 ES CDO). Marne & Elk Horn Tele. Co., 51531. Tel. (712) 764-6141.
Exchanges: Brayton; Elk Horn; Kimballton; Marne.
Personnel: Harold B. Hoegh, Pres.; Leo Kragelund, Exec. V.P.; Howard N. Sorensen, Gen. Mgr.; Melvin Madsen, Treas.; Roland A. Petersen, Sec.; James M. Molgaard, Plt. Supt.
Telephone Data: Tot. tels. 2427; Bus. tels. 154; Bus. lines 154; Res. main sta. 1208; Res. ext. 1027; Coin 14; Mobile 22.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 3; Total tel. on key sys. 20.
Plant Data: Buried cable 263 sh. mi.; Pole lines 1 mi.; Tel. toll carrier, 50 ch.; 8 rt. mi.
Purchasing Responsibility: Howard N. Sorensen, Gen. Mgr.
Annual Operating Revenues: 1981, $396,393; 1982, $447,821.
Total Plant Investment: $1,547,942.

ELKHART (481 D 2 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

ELLIOTT (748 D CDO). Griswold Cooperative Telephone Co., (See Griswold).

12 **ELLSWORTH** (537 D CDO). Ellsworth Cooperative Telephone Association, P. O. Box 158. 50075. Tel. (515) 836-4431.
Exchanges: Ellsworth; Garden City.
Personnel: Amos Friest, Ch. of Bd. & Pres.; Gerald Twedt, Exec. V.P.; Elmer I. Olson, V.P.-Gen. Mgr.; Wayne Brenten, Treas.; Lyle Thompson, Sec.
Telephone Data: Tot. tels. 689; Res. main sta. 692; Res. ext. 191.
Key Systems: Total tel. on key sys. 6; No. lines to sub-owned key sys. 19.
Plant Data: Buried cable 185 sh. mi.
Purchasing Responsibility: Elmer I. Olson, V.P.-Gen. Mgr.
Annual Operating Revenues: 1981, $99,000; 1982, $124,000.
REA Borrower.

ELMA (802 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

ELY (2171 D CDO). South Slope Coop. Tel. Co. Inc., (See Norway).

10 **EMERSON** (563 D ADO). Southwest Telephone Exchange Inc., 51533. Tel. (712) 824-7231. Affiliation: Interstate 35 Tel. Co.
Exchanges: Emerson; Henderson; Imogene.
Personnel: Dale H. Mauer, Ch. of Bd., Pres. & Treas.; Leona M. Mauer, Exec. V.P.; Ed Buchanan, Gen. Mgr.; Robert Mauer, Local Mgr.; Lane Morse, Plt. Supt.
Telephone Data: Tot. tels. 1104; Bus. tels. 116; Bus. lines 60; Res. main sta. 604; Res. ext. 395; Coin 5; Mobile 20.
Key Systems: No. telco-owned 6; Total tel. on key sys. 24.
Plant Data: Aerial cable 1.8 sh. mi.; Buried cable 166 sh. mi.; Buried wire 21 cond. mi.; Tel. sta. (or subscriber) carrier 117 ch.
Purchasing Responsibility: Ed Buchanan, Gen. Mgr.
REA Borrower.

EMMETSBURG (3391 D 856 ES ADO). General Telephone Co. of the Midwest, (See Grinnell).

EPWORTH (1003 D 58 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

10 **ESSEX** (1072 ES ADO). Farmers Telephone Co., 615 Iowa St. 51638. Tel. (712) 379-3131.
Exchanges: Essex.
Personnel: Sam Bengtson, Pres.; Delaine Lundgren, Exec. V.P.; Charles D. White, Gen. Mgr., Ch. Engr. & Plt. Supt.; Keith Nelson, Treas.; Merle Sheridan, Sec.
Telephone Data: Tot. tels. 1189; Bus. tels. 63; Bus. lines 72; Res. main sta. 692; Res. ext. 410; Coin 4.
Key Systems: No. telco-owned 7; Total tel. on key sys. 32.
Plant Data: Buried cable 94 sh. mi.; Buried wire 34.4 cond. mi.; Pole lines 131 mi.; Tel. sta. (or subscriber) carrier 16 ch.; 7 rt. mi.
Purchasing Responsibility: Charles D. White, Mgr.; Wilma Jeanne Casteel, Cashier & Bookkeeper.
Annual Operating Revenues: 1982, $1,018,004.
Total Plant Investment: $947,297.
REA Borrower.

10 **EVERLY** (1031 ES ADO). United Farmers Tel. Co., 216 N. Main. 51338. Tel. (712) 834-2211.
Exchanges: Everly.
Personnel: Eite Roskens, Pres.; Ron Schoenewe, Exec. V.P.; Dave Sampers, Gen. Mgr.; Lorreta Adrian, Treas.; Betty Christofferson, Sec.
Telephone Data: Tot. tels. 1031; Bus. tels. 168; Bus. lines 88; Res. main sta. 463; Res. ext. 333; Coin 4.
Data Sets: Co.-owned 2; Sub-owned 5.
Key Systems: No. telco-owned 3; Total tel. on key sys. 40.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 40.
Plant Data: Buried cable 99.5 sh. mi.; Mi. coaxial cable, voice & video (non-CATV) .5; Tel. toll carrier, 35 ch.; Tel. sta. (or subscriber) carrier 167 ch.; 42 rt. mi.
Purchasing Responsibility: Dave Sampers, Gen. Mgr.
Total Plant Investment: $1,672,224.
REA Borrower.
Construction Budgets: 1982, $1,094,000; 1983, $40,000.

EXIRA (1295 D ADO). United Tel. Co. of Iowa. (See Newton).

FAIRBANK (778 D 108 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

FAIRFAX (1493 D CDO). South Slope Coop. Tel. Co. Inc., (See Norway).

FAIRFIELD (9121 D ADO). United Tel. Co. of Iowa, (See Newton).

FARLEY (1035 D 94 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

FARMERSBURG (355 D CDO). Northeast Iowa Tel. Co., (See Monona).

FARMINGTON (647 D CDO). Continental Telephone of Iowa, (See Knoxville).

FARNHAMVILLE (678 ES CDO). Webster Calhoun Cooperative Telephone Association, (See Gowrie).

FARRAGUT (635 ES). Prairie Telephone Co., Inc., (See Breda).

FARSON (159 D CDO). Continental Telephone of Iowa, (See Knoxville).

FAYETTE (1049 D CDO). Continental Telephone of Iowa, (See Knoxville).

12 **FENTON** (635 D 170 ES CDO). Fenton Coop. Tel. Co., Box 77. 50539. Tel. (515) 889-2785.
Exchanges: Fenton.
Personnel: Leroy E. Jacobson, Gen. Mgr. & Plt. Supt.; Angeline M. Langerman, Sec.
Telephone Data: Tot. tels. 635; Bus. tels. 61; Bus. lines 3[illegible]; Res. main sta. 384; Res. ext. 235; Coin 4.
Key Systems: Nd. telco-owned 2; Total tel. on key sys. 11.
Plant Data: Buried cable 88.65 sh. mi.
Purchasing Responsibility: Leroy E. Jacobsen, Gen. Mgr.

FERGUSON (232 D 23 ES CDO). Heart of Iowa Tel. Coop., (See Union).

FERTILE (423 D 149 ES CDO). Winnebago Cooperative Telephone Assn., (See Lake Mills).

FLORIS (530 D 49 ES ADO). The Citizens Mutual Tele. Co., (See Bloomfield).

FLOYD (551 D CDO). Farmers Mutual Telephone Co., (See Nora Springs).

FONDA (940 D CDO). Continental Telephone of Iowa, (See Knoxville).

FONTANELLE (932 D CDO). United Tel. Co. of Iowa, (See Newton).

FOREST CITY (3740 D 311 ES ADO). General Telephone Co. of the Midwest, (See Grinnell).

FOREST CITY (585 D 301 ES CDO). Winnebago Cooperative Telephone Assn., (See Lake Mills).

11 **FT. ATKINSON** (850 D CDO). Ft. Atkinson Tel. Co., 52144. Tel. (319) 534-7241.
Exchanges: Ft. Atkinson.
Personnel: Paul Kuhn, Ch. of Bd. & Pres.; Kenneth P. Kuhn, Exec. V.P., Sec-Treas. & Gen. Mgr.; Clara Kuhn, V.P.-Oper.; Rosemarie K. Kuhn, Asst. Gen. Mgr.; Elma Darnall, Sec.; Linus Kriener, Plt. Supt.
Telephone Data: Tot. tels. 850; Bus. tels. 85; Bus. lines 65; Res. main sta. 529; Res. ext. 211; Coin 4.
Key Systems: No. telco-owned 4; Total tel. on key sys. 21.
Plant Data: Buried cable 167 sh. mi.; Tel. sta. (or subscriber) carrier 35 ch.; 110 rt. mi.
Purchasing Responsibility: Paul Kuhn, Ch. of Bd. & Pres.; Linus Kriener, Plt. Supt.
Annual Operating Revenues: 1981, $124,197.
Total Plant Investment: $460,747.
REA Borrower.
Construction Budgets: 1982, $10,000.

2 **FORT DODGE** (24,685 D ADO TC). Central Telephone Co. — Iowa, 600 1st Ave. N. 50501. Tel. (515) 955-7210. Operating HQ: Burnsville, Minn. 55337. Affiliation: Centel Corporation, 5725 E. River Rd., Chicago, Ill. 60631.
Exchanges: Alexander; Ashton; Battle Creek; Bedford; Belmond; Brunsville; Carson; Charter Oak; Corning; Denison; Dow City; Early; Fort Dodge; George; Goodell; Holstein; Ida Grove; Kingsley; Latimer/Coulter; Le Mars; Lenox; Meservey; Nemaha; Oakland; Orange City; Otho; Pierson; Rowan; Sac City; Sharpsburg; Sheffield; Struble; Swaledale; Thornton; Treynor; Washta.
Personnel: Robert P. Reuss, Chairman & Ch. Exec. Off.; W. G. Mitchell, Pres.; W. B. Garnett, Exec. V.P.; S. E. Leftwich, V.P.-Oper., Chicago, Ill.; W. J. Nesbit Jr., V.P.-State Oper., Burnsville, Minn.; K. H. Pohlman, Treas., Lincoln, Neb.
Telephone Data: Tot. tels. 82,143; Bus. tels. 20,777; Bus. lines 9759; Res. main sta. 38,499; Res. ext. 22,866; Coin 573; Mobile 36.
Data Sets: Co.-owned 145; Sub-owned 140.
Key Systems: No. telco-owned 962; Total tel. on key sys. 5887; No. lines to sub-owned key sys. 134.
PBX's, PABX's: No. telco-owned, below 100 lines 68; Total tel. on lines 4089; No. sub-owned PABX's 38; No. trunks serv. sub-owned PABX's 347; No. of phones on sub-owned PABX's 2156.
Plant Data: Aerial cable 244 sh. mi.; Underground cable (duct) 1040 sh. mi.; Buried cable 3120 sh. mi.; Open wire, conductor (pairs) 5466 mi.; Aerial in cable 1500 cond. mi.; Underground wire (duct) 64,739 cond. mi.; Buried wire 158,902 cond. mi.; Pole lines 244 mi.; Underground conduit tr. mi. 55,412; Duct mi. 915; 2385 rt. mi.; Tel. sta. (or subscriber) carrier 1320 ch.; 2177.8 rt. mi.
Purchasing Responsibility: Centel Communications Company, 5725 E. River Rd., Chicago, Ill. 60631.
Annual Operating Revenues: 1981, $18,795,900; 1982, $22,476,000.
Total Plant Investment: $62,868,527.
Construction Budgets: 1982, $6,182,000; 1983, $5,313,000; 1984, $4,951,200.

FREDERICKSBURG (1196 D CDO). United Tel. Co. of Iowa, (See Newton).

FREDERIKA (262 D CDO). Butler-Bremer Tel. Co., (See Plainfield).

FREMONT (1005 D ADO). United Tel. Co. of Iowa, (See Newton).

GARDEN CITY (152 D CDO). Ellsworth Cooperative Telephone Association, (See Ellsworth).

GARDEN GROVE (374 D CDO). Grand River Mutual Telephone Corp., (See Princeton, Mo.)

GARRISON (482 D 100 ES CDO). Keystone Farmers Coop Tele Co., (See Keystone).

GARWIN (663 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

GEORGE (1326 D CDO). Central Telephone Co. — Iowa, (See Fort Dodge).

GILLETT GROVE (142 ES ADO). Ayrshire Tel. Co., (See Ayrshire).

10 **GILMAN** (885 D ADO). Mid Iowa Telephone Coop., Box 8. 50106. Tel. (515) 498-7301.
Exchanges: Gilman; Kellogg.
Personnel: T. S. Weaver, Pres.; Robert Pothoven, Vice Pres.; Don Lee, Gen. Mgr.; Walter Schueler, Sec.
Telephone Data: Tot. tels. 1876; Bus. tels. 227; Bus. lines 120; Res. main sta. 960; Res. ext. 678; Coin 11.
Key Systems: No. telco-owned 4; Total tel. on key sys. 31.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 66.
Plant Data: Aerial cable 5 sh. mi.; Buried cable 24 sh. mi.; Buried wire 149 cond. mi.; Pole lines 5 mi.; Tel. exch. carrier, 379 ch.; 170 rt. mi.; Tel. sta. (or subscriber) carrier 4 ch.; 16 rt. mi.
Purchasing Responsibility: Don Lee, Mgr.
Annual Operating Revenues: 1981, $293,000; 1982, $310,000.
Total Plant Investment: $1,301,900.

GLADBROOK (1519 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

GLIDDEN (1086 D 99 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

10 **GOLDFIELD** (1089 D CDO). Goldfield Tel. Co., Box 67. 50542. Tel. (515) 825-3766.
Exchanges: Goldfield.
Personnel: Kenneth Axon, Pres.; Mervin Axon, Vice Pres.; Darrell L. Seaba, Gen. Mgr. & Plt. Supt.
Telephone Data: Tot. tels. 1089; Bus. tels. 194; Bus. lines 89; Res. main sta. 518; Res. ext. 392; Coin 5.
Data Sets: Sub-owned 4.
Key Systems: No. telco-owned 7; Total tel. on key sys. 58; No. lines to sub-owned key sys. 24.
Plant Data: Buried cable 122 sh. mi.; Buried wire 24 cond. mi.; Tel. sta. (or subscriber) carrier 10 ch.; 6 rt. mi.
Purchasing Responsibility: Darrell L. Seaba, Gen. Mgr. & Plt. Supt.
REA Borrower.

GOODELL (236 D CDO). Central Telephone Co. Iowa, (See Fort Dodge).

GOOSE LAKE (190 D CDO). Preston Tel. Co., (See Preston).

8 **GOWRIE** (1287 ES CDO). Webster Calhoun Cooperative Telephone Association, 1004 Market St., Box E. 50543. Tel. (515) 352-3151.

Exchanges: Barnum; Boxholm; Churdan; Farnhamville; Gowrie; Knierim; Lanyon; Moorland; Paton; Pilot Mound; Somers.
Personnel: W. A. Danielson, Pres. of Bd.; Farrill Julius, Vice Pres.; Howard L. Rude, Gen. Mgr.; Charles W. Petersen, Sec.-Treas.; Joan M. Johanson, Acct.; Charles T. Decker, Plt. Supt.
Telephone Data: Tot. tels. 5447; Bus. tels. 695; Bus. lines [illegible]03; Res. main sta. 2761; Res. ext. 1869; Coin 21; Mobile 20.
Data Sets: Co.-owned 5; Sub-owned 3066.
Key Systems: No. telco-owned 41; Total tel. on key sys. 191.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 72.
Plant Data: Buried cable 644 sh. mi.; Buried wire 229 cond. mi.; Tel. toll carrier, 217 ch.; 80 rt. mi.; Tel. exch. carrier, 16 ch.; 35 rt. mi.; Tel. sta. (or subscriber) carrier 75 ch.; 50 rt. mi.
Purchasing Responsibility: Howard L. Rude, Gen. Mgr.
Total Plant Investment: $3,874,009.
REA Borrower.

10 **GRAETTINGER** (1021 ES CDO). Graettinger Co-op Tele. Assoc., Box 298. 51342. Tel. (712) 859-3300.

Exchanges: Graettinger.
Personnel: Francis Heidecker, Pres.; Henry Jensen, Exec. V.P.; William A. Rohde, Gen. Mgr.; Lawrence Thompson, Treas.
Telephone Data: Tot. tels. 1021; Bus. tels. 125; Bus. lines 51; Res. main sta. 601; Res. ext. 289; Coin 6.
Data Sets: Sub-owned 1.
Key Systems: No. telco-owned 5; Total tel. on key sys. 39; No. lines to sub-owned key sys. 17.
Plant Data: Buried cable 141 sh. mi.; Tel. sta. (or subscriber) carrier 6 ch.
Purchasing Responsibility: William A. Rohde, Gen. Mgr.
Annual Operating Revenues: 1981, $177,000; 1982, $212,000.
Total Plant Investment: $887,000.
REA Borrower.

GRAFTON (401 D 179 ES CDO). Winnebago Cooperative Telephone Assn., (See Lake Mills).

GRAND JUNCTION (1003 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

11 **GRAND MOUND** (666 D 116 ES CDO). Grand Mound Coop. Tel. Assn., Box 316. 52751. Tel. (319) 847-3000.

Exchanges: Grand Mound.
Personnel: Robt. Green, Pres.; Harold Green, Vice Pres.; Tom Wing, Mgr.; Dwaine Albers, Sec.-Treas.
Telephone Data: Tot. tels. 928; Bus. tels. 111; Bus. lines 53; Res. main sta. 463; Res. ext. 345; Coin 2.
Key Systems: No. telco-owned 4; Total tel. on key sys. 26.
Plant Data: Aerial cable .75 sh. mi.; Buried cable 83 sh. mi.; Open wire, conductor (pairs) 2.5 mi.; Pole lines 2.5 mi.; Tel. sta. (or subscriber) carrier 18 ch.; 15 rt. mi.
Purchasing Responsibility: Tom Wing, Mgr.
Annual Operating Revenues: 1980, $125,000; 1981, $135,000.
Total Plant Investment: $281,955.
REA Borrower.

GRAND RIVER (224 D 77 ES CDO). Grand River Mutual Telephone Corp., (See Princeton, Mo.)

13 **GRAND RIVER** (242 CB TC). Grand River Mutual Telephone Co., 50108. Tel. (515) 773-0006.

Exchanges: Grand River.
Personnel: Bernard Camden, Ch. of Bd.; Noel Stark, Pres.; Robert Taylor, Vice Pres.; Russel Vanderflaught, V.P.-Gen. Mgr. & Ch. Engr.; Don C. Morrell, Sec.-Treas.
Telephone Data: Tot. tels. 242; Bus. tels. 242; Bus. lines 113; Res. ext. 6.
Data Sets: Co.-owned 2; Sub-owned 240.
Plant Data: Pole lines 73.25 mi.
Purchasing Responsibility: Russell Vanderflaught, Mgr.; Bernard Camden, Pres. of Bd.; Donna Morrell, Bookkeeper.
Annual Operating Revenues: 1976, $19,767; 1977, $21,000.
Total Plant Investment: $16,000.

GRANDVIEW (485 D CDO). Continental Telephone of Iowa, (See Knoxville).

GRANT (279 D CDO). Griswold Cooperative Telephone Co., (See Griswold).

GRANVILLE (507 D CDO). Northern Iowa Telephone Co., (See Sioux Center).

GRAVITY (325 D CDO). Continental Telephone of Iowa, (See Knoxville).

GREELEY (412 D 1 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

GREEN MOUNTAIN (387 D 17 ES CDO). Heart of Iowa Tel. Coop., (See Union).

GREENE (1676 D ADO). United Tel. Co. of Iowa, (See Newton).

GREENFIELD (2883 D ADO). United Tel. Co. of Iowa, (See Newton).

1 **GRINNELL** (7535 D 2533 ES ADO TC). General Telephone Co. of the Midwest, 11 Eleventh Ave. 50112. Tel. (515) 269-2726. Affiliation: GTE Corporation,. One Stamford Forum, Stamford, Conn. 06904.

Exchanges: Alta Vista; Arlington; Armstrong; Baxter; Belle Plaine; Blencoe; Braddyville; Buffalo Center; Cambridge; Central City; Chelsea; Clarinda; Colesburg; College Springs; Collins; Conrad; Conroy; Corwith; Cresco; Creston; Cylinder; Dayton; Delhi; Delta; DeSoto; Dexter; Dolliver; Dunlap; Dyersville; Earlville; Edgewood; Eldora; Elkhart; Elma; Emmetsburg; Epworth; Fairbank; Farley; Forest City; Garwin; Gladbrook; Glidden; Grand Junction; Greeley; Grinnell; Harper; Harris; Hartley; Hazleton; Holy Cross; Hopkinton; Kent; Keota; Klemme; Lake City; Lamont; Ledyard; LeGrand; Linden; Little Sioux; Logan; Lohrville; Luxemburg; Macedonia; Magnolia; Malcom; Mallard; Manchester; Manson; Marengo; Maxwell; May City; McCallsburg; Melbourne; Melvin; Modale; Mondamin; Montour; Nevada; New Vienna; Ocheyedan; Orient; Osceola; Oxford; Panama; Percival; Persia; Pisgah; Pomeroy; Portsmouth; Prescott; Primghar; Protivin; Ralston; Randall; Randolph; Redfield; Reinbeck; Rhodes; Rippey; Riverton; Rockwell City; Roland; Rolfe; Ryan; St. Ansgar; Sidney; Sigourney; Slater; Stacyville; State Center; Steamboat Rock; Story City; Strawberry Point; Swea City; Tabor; Thurman; Tiffin; Toledo; Traer; Troy Mills; Volga City; Wadena; Walker; Washington; West Chester; What Cheer; Williamsburg; Woodbine; Worthington; Adams, Minn.; Alden, Minn.; Bigelow, Minn.; Kiester, Minn.; LeRoy, Minn.; Lyle, Minn.; Sanborn, Minn.; Columbia, Mo.; Amazonia, Mo.; Ashland, Mo.; Ava, Mo.; Avenue City, Mo.; Bolckow, Mo.; Braymer, Mo.; Cameron, Mo.; Centralia, Mo.; Clark, Mo.; Clarksdale, Mo.; Collins, Mo.; Cosby, Mo.; Crane, Mo.; Easton, Mo.; Fillmore, Mo.; Gower, Mo.; Hallsville, Mo.; Hamilton, Mo.; Helena, Mo.; Humansville, Mo.; Kahoka, Mo.; Kidder, Mo.; Kingston, Mo.; Lawson, Mo.; Lowry City, Mo.; Macon, Mo.; Mansfield, Mo.; Maysville, Mo.; Memphis, Mo.; Osborn, Mo.; Osceola, Mo.; Plattsburg, Mo.; Queen City, Mo.; Rocheport, Mo.; Rosendale, Mo.; Savannah, Mo.; Stewartsville, Mo.; Sturgeon, Mo.; Trimble, Mo.; Turney, Mo.; Unionville, Mo.; Wayland, Mo.; Weaubleau, Mo.; Whitesville, Mo.; Albion, Neb.; Alma, Neb.; Amherst, Neb.; Battle Creek, Neb.; Beaver City, Neb.; Bertrand, Neb.; Bloomington, Neb.; Brunswick, Neb.; Columbus, Neb.; Duncan, Neb.; Edison, Neb.; Franklin, Neb.; Genoa, Neb.; Greeley, Neb.; Heartwell, Neb.; Hildreth, Neb.; Kearney, Neb.; Leigh, Neb.; Lindsay, Neb.; Madison, Neb.; Miller, Neb.; Monroe, Neb.; Naponee, Neb.; Neligh, Neb.; Newman Grove, Neb.; Orchard, Neb.; Ord, Neb.; Orleans, Neb.; Palmer, Neb.; Platte Center, Neb.; Pleasanton, Neb.; Republican City, Neb.; Riverdale, Neb.; Stamford, Neb.; Sumner, Neb.; Tilden, Neb.; Wilsonville, Neb.
Personnel: J. C. Harpham, Ch. of Bd. & Pres.; J. G. Boekenoogen, V.P.-Oper.; R. C. Schoonmaker, V.P.-Rev. Req.; T. D. Waldrop, V.P.-Finance; P. E. Miner, V.P.-Gen. Mgr.; W. H. Keating, V.P.-Gen. Counsel & Sec.; M. T. Sepic, State V.P.-Iowa; R. E. Morgart, State V.P.-Missouri; K. N. Bauman, State V.P.-Nebraska; R. D. Rodibaugh, Treas.
Telephone Data: Tot. tels. 403,632; Bus. tels. 102,626; Res. main sta. 191,529; Res. ext. 109,486; Coin 2363; Mobile 147.
Data Sets: Co.-owned 547; Sub-owned 445.
Key Systems: No. telco-owned 6101; Total tel. on key sys. 32,004; No. lines to sub-owned key sys. 140.
PBX's, PABX's: No. telco-owned, below 100 lines 227; Total tel. on lines 9080; No. telco-owned, betw. 100 & 499 lines 85; Total tel. on lines 11,900; No. telco-owned, 500 lines and above 9; Total tel. on lines 11,800; No. sub-owned PABX's 61; No. trunks serv. sub-owned PABX's 189; No. of phones on sub-owned PABX's 2400.
Plant Data: Aerial cable 3308 sh. mi.; Underground cable (duct) 226 sh. mi.; Buried cable 23,505 sh. mi.; Open wire, conductor (pairs) 1499 mi.; Aerial in cable 302,943 cond. mi.; Underground wire (duct) 167,264 cond. mi.; Buried wire 494,613 cond. mi.; Pole lines 3523 mi.; Underground conduit tr. mi. 110; Duct mi. 310; Tel. toll carrier, 10,613 ch.; 60,483 rt. mi.; Tel. exch. carrier, 879 ch.; 6380 rt. mi.; Tel. sta. (or subscriber) carrier 28,048 ch.; 98,168 rt. mi.; Microwave "hops" 4; Microwave 18,406 ch. mi.
Purchasing Responsibility: M. E. (Ike) Courter, Acting Dir. - Supply & Transportation.
Annual Operating Revenues: 1981, $113,821,000; 1982, $123,247,000.
Total Plant Investment: $372,095,000.
Construction Budgets: 1982, $44,000,000; 1983, $43,366,000.

9 **GRISWOLD** (1671 D ADO). Griswold Cooperative Telephone Co., 51535. Tel. (712) 778-2121.

Exchanges: Elliott; Grant; Griswold; Lewis.
Personnel: Clifford Sunderman, Pres.; Leo Robinson, Exec. V.P.; Jack Hiley, Gen. Mgr.; Russell Liddell, Sec.-Treas.; Leo Zimmerman, Plt. Supt.
Telephone Data: Tot. tels. 3223; Bus. tels. 421; Bus. lines 219; Res. main sta. 1781; Res. ext. 1006; Coin 15.
Key Systems: No. telco-owned 11; Total tel. on key sys. 76.
Plant Data: Buried cable 264.56 sh. mi.; Buried wire 108 cond. mi.; Tel. toll carrier, 13 ch.; 9 rt. mi.; Tel. sta. (or subscriber) carrier 7 ch.; 14 rt. mi.
Purchasing Responsibility: Jack Hiley, Gen. Mgr.
Annual Operating Revenues: 1980, $475,000; 1981, [illegible]90,000.
Total Plant Investment: $1,799,892.18.
REA Borrower.
Construction Budgets: 1981, $250,000; 1982, $75,000.

GRUNDY CENTER (3463 D ADO). United Tel. Co. of Iowa, (See Newton).

GUERNSEY (270 D CDO). Cooperative Telephone Co., (See Victor).

GUTHRIE CENTER (2281 D ADO). United Tel. Co. of Iowa, (See Newton).

HALBUR (294 D CDO). United Tel. Co. of Iowa, (See Newton).

HANCOCK (409 D CDO). Farmers Mut. Coop. Tel. Co., (See Harlan).

HANLONTOWN (192 D 110 ES CDO). Winnebago Cooperative Telephone Assn., (See Lake Mills).

HARCOURT (391 D CDO). Lehigh Valley Coop Telephone Assoc., (See Lehigh).

HARLAN (5192 D ADO). United Tel. Co. of Iowa, (See Newton).

10 **HARLAN** (474 D CDO). Farmers Mut. Coop. Tel. Co., Box 311. 51537. Tel. (712) 744-3131. (Does not serve this city.)

Exchanges: Hancock; Harlan; Irwin; Jacksonville; Kirkman; Westphalia.
Personnel: Rex Adams, Pres.; Kenneth Martin, Vice Pres.; David L. Wold, Gen. Mgr.; Deane Blakely, Sec.
Telephone Data: Tot. tels. 2077; Bus. tels. 249; Bus. lines 142; Res. main sta. 1216; Res. ext. 603; Coin 3; Mobile 18.
Key Systems: No. telco-owned 7; Total tel. on key sys. 45.
Plant Data: Buried cable 415 sh. mi.; Tel. toll carrier, 22 ch.; 2 rt. mi.
Purchasing Responsibility: David L. Wold, Gen. Mgr.
Annual Operating Revenues: 1975, $297,000; 1976, $310,000.
Total Plant Investment: $2,161,000.
REA Borrower.
Construction Budgets: 1976, $120,000; 1977, $100,000; 1978, $50,000.

HARPER (348 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

HARPERS FERRY (565 D 16 ES CDO). Ace Telephone Association, (See Houston, Minn.)

HARRIS (296 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

HARTLEY (1724 D 180 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

HARTWICK (184 D CDO). Cooperative Telephone Co., (See Victor).

10 **HAVELOCK** (490 D CDO). Northwest Telephone Co-op, Box D. 50546. Tel. (712) 776-2222.

Exchanges: Curlew; Havelock; Plover; West Bend.
Personnel: Donald W. Shimon, Ch. of Bd. & Pres.; Richard Swanson, Vice Pres.; James Simon, Gen. Mgr.; Bruce Boysen, Sec.-Treas.; Randy A. Struthers, Plt. Supt.
Telephone Data: Tot. tels. 2265; Bus. tels. 454; Bus. lines 159; Res. main sta. 1058; Res. ext. 713; Coin 13; Mobile 22.
Data Sets: Co.-owned 3.
Key Systems: No. telco-owned 19; Total tel. on key sys. 110.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 18.
Plant Data: Buried cable 241 sh. mi.; Buried wire 38 cond. mi.; Drop wire, pair mi. 21.78; Tel. toll carrier, 77 ch.; 7 rt. mi.; Tel. sta. (or subscriber) carrier 14 ch.; 12 rt. mi.
Purchasing Responsibility: Jim Simon, Gen. Mgr.
Total Plant Investment: $3,244,888.
REA Borrower.
Construction Budgets: 1982, $50,000; 1983, $75,000.

HAVERHILL (310 D 19 ES CDO). Heart of Iowa Tel. Coop., (See Union).

12 **HAWKEYE** (680 D CDO). Hawkeye Tel. Co., 115 W. Main. 52147. Tel. (319) 427-3222.

Exchanges: Hawkeye.
Personnel: Clair Campbell, Pres.; Ervin Burkhart, Vice Pres.; Thomas C. Conry, Gen. Mgr.; Volney Palmer, Sec.
Telephone Data: Tot. tels. 680; Bus. tels. 23; Bus. lines 23; Res. main sta. 429; Res. ext. 245; Coin 3.
Key Systems: No. telco-owned 3; Total tel. on key sys. 11.
Plant Data: Aerial cable 5 sh. mi.; Buried cable 72.5 sh. mi.; Pole lines 5 mi.
Purchasing Responsibility: Thomas C. Conry, Mgr.
Total Plant Investment: $223,650.

HAZLETON (689 D 141 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

HEDRICK (753 D CDO). Continental Telephone of Iowa, (See Knoxville).

HENDERSON (348 D CDO). Southwest Telephone Exchange Inc., (See Emerson).

HESPER (45 D 2 ES). Mabel Cooperative Telephone Co., (See Mabel, Minn.)

HIGHLANDVILLE (206 D CDO). Ace Telephone Association, (See Houston, Minn.)

10 **HILLS** (501 D). Sharon Tel. Co., 52235. Tel. (319) 679-2211.
Exchanges: Hills; Sharon Center.
Personnel: Roy Meer, Pres.; P. C. Walters, Gen. Mgr.; Glen Yoder, Plt. Supt.
Telephone Data: Tot. tels. 1201.

HILLSBORO (153 D CDO). Continental Telephone of Iowa, (See Knoxville).

HINTON (741 D CDO). Northern Iowa Telephone Co., (See Sioux Center).

HOLSTEIN (1559 D CDO). Central Telephone Co. — Iowa, (See Fort Dodge).

HOLY CROSS (502 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

HOPKINTON (922 D 93 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

HORNICK (385 D 73 ES CDO). Western Iowa Telephone Ass'n., (See Lawton).

10 **HOSPERS** (1059 ES). Hospers Telephone Co. Inc., 51238. Tel. (712) 752-8100, (Business); (712) 752-8102, (Repair).
Exchanges: Hospers.
Personnel: Donald Raak, Ch. of Bd. & Pres.; David Raak, Vice Pres.; Leona Raak, Sec.
Telephone Data: Tot. tels. 1079; Bus. tels. 117; Bus. lines 66; Res. main sta. 529; Res. ext. 367; Coin 5.
Key Systems: No. telco-owned 6; Total tel. on key sys. 36.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 22.
Plant Data: Buried cable 109.25 sh. mi.; Pole lines 1.5 mi.; Tel. toll carrier, 49 ch.
Purchasing Responsibility: Donald Raak, Ch. of Bd. & Pres.
Total Plant Investment: $868,000.
REA Borrower.

HOUGHTON (605 D CDO). Continental Telephone of Iowa, (See Knoxville).

10 **HUBBARD** (1423 D ADO). Hubbard Co-op Telephone Assoc., 311 E. Maple St. 50122. Tel. (515) 864-2216.
Exchanges: Hubbard.
Personnel: Ray Lavrenz, Pres.; Don Hornung, Vice Pres.; Dr. Arlen Zierke, Sec.-Treas.
Telephone Data: Tot. tels. 1423; Bus. tels. 188; Bus. lines 91; Res. main sta. 837; Res. ext. 583; Coin 3.
Key Systems: No. telco-owned 70; Total tel. on key sys. 70.
Plant Data: Buried cable 109 sh. mi.; Open wire, conductor (pairs) 1 mi.; Aerial in cable 3 cond. mi.; Tel. sta. (or subscriber) carrier 30 ch.
Purchasing Responsibility: Larry Kielsmeier, Mgr.

HUMESTON (549 D CDO). Continental Telephone of Iowa, (See Knoxville).

10 **HUXLEY** (1530 D CDO). Huxley Coop. Tel. Co., 102 N. Main Ave. 50124. Tel. (515) 597-2281.
Exchanges: Huxley; Kelley.
Personnel: Gordon Petersen, Pres.; Irvin Allen, Vice Pres.; Lyle R. Powell, Gen. Mgr.; Irma Powell, Treas.; Richard Snyder, Sec.; Billy Hotchkiss, Plt. Supt.
Telephone Data: Tot. tels. 1809; Bus. tels. 193; Bus. lines 85; Res. main sta. 974; Res. ext. 575; Coin 13.
Key Systems: No. telco-owned 12; Total tel. on key sys. 54.
Plant Data: Aerial cable 7.5 sh. mi.; Buried cable 80.5 sh. mi.; Open wire, conductor (pairs) .75 mi.; Pole lines .5 mi.; Tel. sta. (or subscriber) carrier 2 ch.; 1 rt. mi.
Purchasing Responsibility: Lyle R. Powell, Mgr.

IDA GROVE (2454 D CDO). Central Telephone Co. — Iowa, (See Fort Dodge).

IMOGENE (193 D CDO). Southwest Telephone Exchange Inc., (See Emerson).

INWOOD (1004 D CDO). Hills Telephone Co., Inc., (See Hills, Minn.)

IRWIN (548 D CDO). Farmers Mut. Coop. Tel. Co., (See Harlan).

JACKSONVILLE (237 D CDO). Farmers Mut. Coop. Tel. Co., (See Harlan).

JAMAICA (247 D CDO). Continental Telephone of Iowa, (See Knoxville).

JANESVILLE (1455 D CDO). United Tel. Co. of Iowa, (See Newton).

8 **JEFFERSON** (4413 D 910 ES ADO). Jefferson Telephone Co., Box 267. 50129. Tel. (515) 386-2626.
Exchanges: Jefferson.
Personnel: Wm C. Daubendiek, Pres.; G. Daubendiek, Gen. Mgr.; Jim Daubendiek, Plt. Supt.
Telephone Data: Tot. tels. 5323; Bus. tels. 1407; Bus. lines 606; Res. main sta. 2390; Res. ext. 1495; Coin 32.
Data Sets: Sub-owned 12.
Key Systems: No. telco-owned 51; Total tel. on key sys. 373.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 134; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 145.
Plant Data: Tel. sta. (or subscriber) carrier 30 ch.; 41 rt. mi.
Purchasing Responsibility: Gene R. Daubendiek, Gen. Mgr.; Jim Daubendiek, Plt. Supt.

3 **JEFFERSON CITY** Central Telephone Co. of Mo., 2222 C Weathered Rock Dr. 65102. Tel. (314) 634-2607. (Does not serve this city.) Operating HQ: Burnsville, Minn. 55337. Affiliation: Centel Corporation, 5725 E. River Rd., Chicago, Ill. 60631.
Exchanges: Aurora, Mo.; Brunswick, Mo.; Cabool, Mo.; Canton, Mo.; Clarence, Mo.; Dalton, Mo.; Ewing, Mo.; Houston, Mo.; Hunnewell, Mo.; Keytesville, Mo.; LaGrange, Mo.; Lewistown, Mo.; Monroe City, Mo.; Monticello, Mo.; Mountain Grove, Mo.; Mountain View, Mo.; Mt. Vernon, Mo.; Palmyra, Mo.; Paris, Mo.; Raymondville, Mo.; Seymour, Mo.; Shelbina, Mo.; Shelbyville, Mo.; Triplett, Mo.; West Plains, Mo.; West Quincy, Mo.; Willow Springs, Mo.
Personnel: Robert P. Reuss, Chairman & Ch. Exec. Off.; William G. Mitchell, Pres.; Wilson B. Garnett, Exec. V.P.; S. E. Leftwich, V.P.-Oper.; W. J. Nesbit Jr., V.P.-State Oper., Burnsville, Minn.; K. L. Pohlman, Treas., Lincoln, Neb.
Telephone Data: Tot. tels. 56,767; Bus. tels. 13,341; Bus. lines 6375; Res. main sta. 31,736; Res. ext. 11,690; Coin 354; Mobile 17.
Data Sets: Co.-owned 52; Sub-owned 5.
Key Systems: No. telco-owned 711; Total tel. on key sys. 3927; No. lines to sub-owned key sys. 86.
PBX's, PABX's: No. telco-owned, below 100 lines 41; Total tel. on lines 1693; No. sub-owned PABX's 15; No. trunks serv. sub-owned PABX's 106; No. of phones on sub-owned PABX's 491.
Plant Data: Aerial cable 1012 sh. mi.; Underground cable (duct) 2302 sh. mi.; Buried cable 6906 sh. mi.; Open wire, conductor (pairs) 7395.33 mi.; Aerial in cable 5768 cond. mi.; Underground wire (duct) 8066 cond. mi.; Buried wire 247,110 cond. mi.; Pole lines 1012 mi.; Duct mi. 10; Tel. toll carrier, 426 ch.; 1250.2 rt. mi.; Tel. exch. carrier, 10 ch.; 23 rt. mi.; Tel. sta. (or subscriber) carrier 66 ch.; 332 rt. mi.; Microwave "hops" 1; Microwave 1048 ch. mi.
Purchasing Responsibility: Centel Communications Co., 5725 E. River Rd., Chicago, Ill. 60631.
Annual Operating Revenues: 1981, $13,945,600; 1982, $16,833,000.
Total Plant Investment: $50,252,242.
Construction Budgets: 1982, $4,881,000; 1983, $4,871,000; 1984, $3,918,000.

10 **JESUP** (2102 D 253 ES CDO). Farmers Mutual Telephone Co., 531 Young St. 50648. Tel. (319) 827-1151.
Exchanges: Jesup.
Personnel: Clarence Weber, Pres. of Bd.; Joe Kremer, V.P. of Bd.; Floyd Luloff, Gen. Mgr.; Paul Trumbauer, Treas. of Bd.; Willard Delagardelle, Bd. Member; Howard Reinhart, Bd. Member; Glenn Miller, Bd. Member; Francis Ahles, Bd. Member.
Telephone Data: Tot. tels. 2350; Bus. tels. 217; Bus. lines 127; Res. main sta. 1374; Res. ext. 731; Coin 33.
Key Systems: No. telco-owned 11; Total tel. on key sys. 66.
Plant Data: Aerial cable 5 sh. mi.; Buried cable 240 sh. mi.; Buried wire 35 cond. mi.; Drop wire, pair mi. 20; Pole lines 3 mi.; Tel. sta. (or subscriber) carrier 16 ch.; 30 rt. mi.
Purchasing Responsibility: Russ Rock, Asst. Plt. Mgr.
Total Plant Investment: $1,839,000.

JOICE (351 D 176 ES CDO). Winnebago Cooperative Telephone Assn., (See Lake Mills).

10 **KALONA** (2019 D 373 ES ADO). Kalona Coop. Telephone Co., 510 B. Ave. 52247. Tel. (319) 656-3668.
Exchanges: Kalona.
Personnel: Ray Marner, Gen. Mgr.; Raymond Yotty, Pres.; Dale Logan, Vice Pres.
Telephone Data: Tot. tels. 2392; Bus. tels. 318; Bus. lines 279; Res. main sta. 1082; Res. ext. 729; Coin 15.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 34; Total tel. on key sys. 203.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 45.
Plant Data: Buried cable 125.3 sh. mi.
Purchasing Responsibility: Ray Marner, Gen. Mgr.
REA Borrower.

KAMRAR (319 ES CDO). Co-op Telephone Exchange, (See Stanhope).

10 **KANAWHA** (1039 D 88 ES ADO). Norway Rural Telephone Co., P. O. Box 45. 50447. Tel. (515) 762-3772.
Exchanges: Kanawha.
Personnel: O. B. Thorson, Ch. of Bd. & Pres.; Robert Howlett, Exec V.P.; Robert W. Nock, Jr., Mgr.; Marjorie Omvig, Sec.-Treas.
Telephone Data: Tot. tels. 1127; Bus. tels. 69; Bus. lines 23; Res. main sta. 571; Res. ext. 355; Coin 4.
Key Systems: No. telco-owned 8; Total tel. on key sys. 109.
Plant Data: Buried cable 199 sh. mi.
Purchasing Responsibility: Robert W. Nock, Jr.
REA Borrower.

KELLERTON (391 D CDO). Continental Telephone of Iowa, (See Knoxville).

KELLEY (279 D CDO). Huxley Coop. Tel. Co., (See Huxley).

KELLOGG (991 D ADO). Mid Iowa Telephone Coop., (See Gilman).

KENSETT (446 D 150 ES CDO). Winnebago Cooperative Telephone Assn., (See Lake Mills).

KENT (160 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

9 **KEOSAUQUA** (1626 ES CDO). Van Buren Telephone Co., Inc., Box 430. 52565. Tel. (319) 293-3187.
Exchanges: Birmingham; Bonaparte; Cantril; Keosauqua; Mt. Sterling; Stockport.
Personnel: John Manning, Pres.; Brown Moore, Exec. V.P.; Ernest Campidilli, Gen. Mgr. & Treas.; Lester Lindsay, Sec.; Herb Saunders, Plt. Supt.
Telephone Data: Tot. tels. 4015; Bus. tels. 828; Bus. lines 342; Res. main sta. 2424; Res. ext. 742; Coin 21.
Data Sets: Sub-owned 8.
Key Systems: No. telco-owned 21; Total tel. on key sys. 164.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 88.
Plant Data: Aerial cable 23.48 sh. mi.; Underground cable (duct) 2.85 sh. mi.; Buried cable 267.91 sh. mi.; Open wire, conductor (pairs) 230 mi.; Aerial in cable 460 cond. mi.; Underground wire (duct) 288 cond. mi.; Buried wire 329.16 cond. mi.; Drop wire, pair mi. 85; Pole lines 140 mi.; Underground conduit tr. mi. 156; Duct mi. 2.85.
Purchasing Responsibility: Ernest Campidilli, Gen. Mgr.
Annual Operating Revenues: 1981, $550,000; 1982, $725,000.
Total Plant Investment: $2,600,000.
Construction Budgets: 1982, $1,100,000; 1983, $200,000; 1984, $100,000.

KEOTA (1221 D 135 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

KESWICK (397 D CDO). Modern Cooperative Telephone Co., (See South English-Webster).

10 **KEYSTONE** (825 D 150 ES CDO). Keystone Farmers Coop Tele Co., 86 Main St., Box 277. 52249. Tel. (319) 442-3241.
Exchanges: Elberon; Garrison; Keystone.
Personnel: Rudolph Pingel, Bd. Pres. & Pres.; Duwayne Schirm, Exec. V.P.; John C. Brady, Gen. Mgr. & Ch. Engr.; Lester W. Sindt, Sec.-Treas.; Brenda Fellmet, Office Mgr.; John E. Deboest, Plt. Supt.
Telephone Data: Tot. tels. 1546; Bus. tels. 192; Bus. lines 115; Res. main sta. 814; Res. ext. 442; Coin 6.
Data Sets: Sub-owned 3.
Key Systems: No. telco-owned 15; Total tel. on key sys. 45.
Plant Data: Buried cable 210 sh. mi.; Buried wire 66 cond. mi.; Tel. sta. (or subscriber) carrier 2 ch.
Purchasing Responsibility: John C. Brady, Purch.; Rudolph Pingel, Bd. Pres. & Pres.
Annual Operating Revenues: 1981, $262,267.
Total Plant Investment: $1,241,690.
REA Borrower.
Construction Budgets: 1982, $382,286.

13 **KILLDUFF** (150 D). Searsboro Telephone Company, Inc., P. O. Box 457. 50242. Tel. (515) 593-2000. Affiliation: Searsboro Telephone Company, Inc., Searsboro, Iowa.
Exchanges: Killduff.
Personnel: D. H. Long, Pres.; H. McDowell, Plt. Supt.
Telephone Data: Tot. tels. 150.

KIMBALLTON (645 D 108 ES CDO). Marne & Elk Horn Tele. Co., (See Elk Horn).

KINGSLEY (1330 D ES). Central Telephone Co. — Iowa, (See Fort Dodge).

KINGSTON (377 D CDO). Mediapolis Telephone Co., (See Mediapolis).

KINROSS (141 D CDO). Modern Cooperative Telephone Co., (See South English-Webster).

KIRKMAN (227 D CDO). Farmers Mut. Coop. Tel. Co., (See Harlan).

KLEMME (803 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

KNIERIM (190 ES CDO). Webster Calhoun Cooperative Telephone Association, (See Gowrie).

2 **KNOXVILLE** (6546 D ADO TC). Continental Telephone of Iowa, 1214 W. Jackson, P. O. Box 128. 50138. Tel. (515) 842-5911. Affiliation: Continental Telephone Corporation.
Exchanges: Afton; Agency; Ainsworth; Albert City; Alden; Alpha; Argyle; Arispe; Attica; Auburn; Bagley; Benton; Bladensburg; Blakesburg; Brandon; Brighton; Buckeye; Bussey; Centerville; Chariton; Chillicothe; Cincinnati; Clearfield; Columbus Junction; Conesville; Coon Rapids; Crawfordsville; Dedham; Denmark; Diagonal; Donnellson; Douds; Dows; Eldon; Farmington; Farson; Fayette; Fonda; Grandview; Gravity; Hedrick; Hillsboro; Houghton; Humeston; Jamaica; Kellerton; Knoxville; Lacona; Lakeview; Lanesboro; Lawler; Leighton; Letts; Liberty Center; Libertyville; Lime Springs; Linn Grove; Lockridge; Lone Tree; Lovilia; Lucas; Lytton; Macksburg; Marathon; Martensdale; Martinsburg; Maynard; Melcher; Milo; Milton; Monroe; Montrose; Moravia; Mount Ayr; Mount Pleasant; Mount Union; Mystic; Newell; New London; New Virginia;

Nichols; Oakville; Olds; Ollie; Otley; Packwood; Paullina; Pella; Peoria; Peru; Peterson; Plano; Pleasantville; Primrose; Promise City; Randalia; Redding; Rembrandt; Richland; Ricketts; Riverside; Rowley; Russell; St. Lucas; Salem; Schleswig; Seymour; Shannon City; Solon; Tingley; Tracy; Unionville; Ute; Vail; Wapello; Waucoma; West Point; Williamson; Winfield; North Lime Springs, Minn.; South Seymour, Mo.; Athens, Mo.
Personnel: Robert W. Zinnecker, Pres.; James L. Carroll & Kenneth A. Olson, Vice Pres., Dennis M. Maunder, Vice Pres.; Leneal Locke, Vice Pres.; Robert D. Alton, Vice Pres.; Wm. M. Edwards, Treas. & Controller; Claudia C. Mroz, Sec.; Richard C. Seth, Div. Network Design Mgr.; Leneal E. Locke, Div. Network Service Mgr.; Richard A. Hake, Div. Customer Service Mgr.
Telephone Data: Tot. tels. 92,758; Bus. tels. 17,181; Bus. lines 9939; Res. main sta. 61,687; Res. ext. 13,890; Coin 435; Mobile 86.
Data Sets: Co.-owned 21.
Key Systems: No. telco-owned 682.
PBX's, PABX's: No. telco-owned, below 100 lines 45; Total tel. on lines 487.
Plant Data: Aerial cable 521 sh. mi.; Underground cable (duct) 14 sh. mi.; Buried cable 10,446 sh. mi.; Open wire, conductor (pairs) 1549 mi.; Aerial in cable 35,577 cond. mi.; Underground wire (duct) 4865 cond. mi.; Buried wire 176,694 cond. mi.; Pole lines 497 mi.; Underground conduit tr. mi. 4; Duct mi. 12; Tel. toll carrier, 4807 ch.; Tel. sta. (or subscriber) carrier 4288 ch.
Total Plant Investment: $108,515,000.
REA Borrower.
Construction Budgets: 1982, $10,730,000; 1983, $12,510,000.

LACONA (412 D CDO). Continental Telephone of Iowa, (See Knoxville).

LADORA (436 D CDO). Cooperative Telephone Co., (See Victor).

LAKE CITY (1838 D 271 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

6 **LAKE MILLS** (1492 D 1211 ES CDO). Winnebago Cooperative Telephone Assn., 704 E. Main. 50450. Tel. (515) 592-6105.
Exchanges: Buffalo Center; Crystal Lake; Fertile; Forest City; Grafton; Hanlontown; Joice; Kensett; Lake Mills; Leland; Rake; Scarville; Thompson; Woden; Conger, Minn.; Emmons, Minn.; Twin Lakes, Minn.
Personnel: Vernon C. Jacobson, Pres.; Victor D. Knudtson, Exec. V.P.; Kenneth Lein, Gen. Mgr.; Lloyd Kronemann, Sec.-Treas.; Terry Wegener, Off. Supr.; Foster Hartman, Ch. Engr.; Marlin Senne, Plt. Supt.
Telephone Data: Tot. tels. 10,986; Bus. tels. 1433; Bus. lines 794; Res. main sta. 5482; Res. ext. 4034; Coin 45; Mobile 10.
Data Sets: Co.-owned 5.
Key Systems: No. telco-owned 51; Total tel. on key sys. 351; No. lines to sub-owned key sys. 119.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 140.
Plant Data: Aerial cable 1 sh. mi.; Buried cable 1190 sh. mi.; Open wire, conductor (pairs) 7 mi.; Buried wire 518 cond. mi.; Pole lines 4 mi.; Tel. toll carrier, 105 ch.; 25 rt. mi.; Tel. exch. carrier, 20 ch.; 39 rt. mi.; Tel. sta. (or subscriber) carrier 55 ch.; 52 rt. mi.
Purchasing Responsibility: Kenneth Lein, Mgr.
Annual Operating Revenues: 1981, $1,326,487; 1982, $2,103,724.
Total Plant Investment: $7,928,302.
REA Borrower.
Construction Budgets: 1982, $100,000; 1983, $167,905; 1984, $225,461.

LAKEVIEW (1140 D CDO). Continental Telephone of Iowa, (See Knoxville).

LAMONI (1909 D 456 ES CDO). Grand River Mutual Telephone Corp., (See Princeton, Mo.)

LAMONT (754 D 91 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

LANESBORO (184 D CDO). Continental Telephone of Iowa, (See Knoxville).

LANYON (119 D CDO). Webster Calhoun Cooperative Telephone Association, (See Gowrie).

9 **LAPORTE CITY** (2383 D CDO ADO). LaPorte City Telephone Company, 302 Commercial. 50651. Tel. (319) 342-3369.
Exchanges: LaPorte City; Mt. Auburn.
Personnel: James L. Robertson, Ch. of Bd. & Pres.; Gay C. Howrey, Vice Pres.; Roger Otis, Gen. Mgr.; Alvin Bader, Treas. & Comp.; Jama Runyan, Sec.
Telephone Data: Tot. tels. 2713; Bus. tels. 386; Bus. lines 212; Res. main sta. 1566; Res. ext. 822; Coin 24.
Key Systems: No. telco-owned 11; Total tel. on key sys. 44.
Plant Data: Aerial cable 4 sh. mi [illegible]rground cable (duct) .5 sh. mi.; Buried cable 207.2 [illegible] mi.; Open wire, conductor (pairs) 1.5 mi.; Mi. coaxi[illegible], voice & video (non-CATV) 214.75; Pole lines 220 mi.; Underground conduit tr. mi. 1; Tel. toll carrier, 87 ch.; 8 rt. mi.; Tel. sta. (or subscriber) carrier 48 ch.; .5 rt. mi.
Purchasing Responsibility: Roger Otis, Purch.
Annual Operating Revenues: 1981, $544,592.31; 1982, $635,240.00.
Total Plant Investment: $1,600,687.
Construction Budgets: 1982, $150,000; 1983, $100,000.

LARCHWOOD (854 D CDO). Hills Telephone Co., Inc., (See Hills, Minn.)

LARRABEE (248 D ADO). C-M-L Tel. Coop., Assn., (See Meriden).

LATIMER/COULTER (950 D CDO). Central Telephone Co. — Iowa, (See Fort Dodge).

12 **LAUREL** (524 D ADO). Laurel Telephone Co., Box 32. 50141. Tel. (515) 476-3444.
Exchanges: Laurel.
Personnel: Gayle Bulfer, Ch. of Bd. & Pres.; Jim Veren, Exec. V.P.; Don Lee, Gen. Mgr.; Everett Eibs, Sec.
Telephone Data: Tot. tels. 524; Bus. tels. 34; Bus. lines 19; Res. main sta. 276; Res. ext. 193; Coin 2.
Key Systems: No. telco-owned 1; Total tel. on key sys. 5.
Plant Data: Aerial cable 1 sh. mi.; Buried cable 10 sh. mi.; Buried wire 40 cond. mi.; Pole lines 1 mi.; Tel. exch. carrier 84 ch.; 104 rt. mi.; Tel. sta. (or subscriber) carrier 7 ch.; 33 rt. mi.
Purchasing Responsibility: Donald Lee, Mgr.
Annual Operating Revenues: 1981, $81,000; 1982, $86,000.
Total Plant Investment: $172,400.

LAWLER (521 D CDO). Continental Telephone of Iowa, (See Knoxville).

8 **LAWTON** (759 D 198 ES CDO). Western Iowa Telephone Ass'n., P. O. Box 38. 51030. Tel. (712) 944-5711.
Exchanges: Bronson; Castana; Climbing Hill; Hornick; Lawton; Moville; Oto; Smithland.
Personnel: Les Maynard, Pres.; Maurice B. Jensen, Vice Pres.; Don Grigg, Gen. Mgr.; Paul Phillips, Treas.; Geo. H. Coker, Sec.; Walt Sieger, Plt. Engr. & Outside Plt. Supr.; Duane Robinson, C.O.E. Supr.
Telephone Data: Tot. tels. 5064; Bus. tels. 810; Bus. lines 420; Res. main sta. 3008; Res. ext. 2056; Coin 29; Mobile 31.
Key Systems: No. telco-owned 61; Total tel. on key sys. 307.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 13.
Plant Data: Buried cable 678 sh. mi.; Buried wire 13,490 cond. mi.; Drop wire, pair mi. 90; Tel. toll carrier, 55 ch.; 9 rt. mi.; Tel. exch. carrier, 5 ch.; 10 rt. mi.; Tel. sta. (or subscriber) carrier 243 ch.
Purchasing Responsibility: Don C. Grigg, Mgr.
Annual Operating Revenues: 1981, $886,403; 1982, $1,070,440.
Total Plant Investment: $4,316,210.
REA Borrower.
Construction Budgets: 1982, $175,000; 1983, $450,000; 1984, $450,000.

LE MARS (6535 D ADO). Central Telephone Co. — Iowa, (See Fort Dodge).

LECLAIRE (3542 D ADO). United Tel. Co. of Iowa, (See Newton).

LEDYARD (300 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

LEGRAND (761 D 247 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

10 **LEHIGH** (879 D ADO). Lehigh Valley Coop Telephone Assoc., 50557. Tel. (515) 359-2211.
Exchanges: Callender; Harcourt; Lehigh.
Personnel: Raymond Schultz, Pres.; Keith Lockhart, Vice Pres.; K. C. Elliott, Gen. Mgr.; Robert Fors, Treas.; Marvin Lundgren, Sec.
Telephone Data: Tot. tels. 1850; Bus. tels. 255; Bus. lines 126; Res. main sta. 1030; Res. ext. 561; Coin 5.
Key Systems: No. telco-owned 5; Total tel. on key sys. 20.
Plant Data: Aerial cable .323 sh. mi.; Buried cable 290.59 sh. mi.; Tel. sta. (or subscriber) carrier 44 ch.
Purchasing Responsibility: K. C. Elliott, Purch.
REA Borrower.

LEIGHTON (240 D CDO). Continental Telephone of Iowa, (See Knoxville).

LELAND (396 [illegible] 146 ES CDO). Winnebago Cooperative Telephone Assn., (See Lake Mills).

LENOX (1371 D CDO). Central Telephone Co. — Iowa, (See Fort Dodge).

LEON (2196 D 296 ES CDO). Grand River Mutual Telephone Corp., (See Princeton, Mo.)

LESTER (340 D CDO). Hills Telephone Co., Inc., (See Hills, Minn.)

LETTS (590 D CDO). Continental Telephone of Iowa, (See Knoxville).

LEWIS (525 D CDO). Griswold Cooperative Telephone Co., (See Griswold).

LIBERTY CENTER (257 D CDO). Continental Telephone of Iowa, (See Knoxville).

LIBERTYVILLE (454 D CDO). Continental Telephone of Iowa, (See Knoxville).

LIDDERDALE (258 D). Breda Tel. Corp., (See Breda).

LIME SPRINGS (495 D CDO). Continental Telephone of Iowa, (See Knoxville).

LINDEN (315 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

LINEVILLE (541 D CDO). Grand River Mutual Telephone Corp., (See Princeton, Mo.)

LINN GROVE (462 D CDO). Continental Telephone of Iowa, (See Knoxville).

LISBON (1302 D CDO). United Tel. Co. of Iowa, (See Newton).

LISCOMB (324 D 27 ES CDO). Heart of Iowa Tel. Coop., (See Union).

LITTLE CEDAR (95 D CDO). Farmers Telephone Co., (See Nora Springs).

LITTLE ROCK (642 D CDO). Northern Iowa Telephone Co., (See Sioux Center).

LITTLE SIOUX (231 D 25 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

LOCKRIDGE (510 D CDO). Continental Telephone of Iowa, (See Knoxville).

LOGAN (1689 D 122 ES ADO). General Telephone Co. of the Midwest, (See Grinnell).

LOHRVILLE (648 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

13 **LONE ROCK** (471 ES ADO). Lone Rock Co-op Telephone Co., 50559. Tel. (515) 925-3271.
Exchanges: Lone Rock.
Personnel: Herschel Hartman, Pres.; Robert R. Strube, V.P.-Gen. Mgr.; Jackie Schmidt, Sec.
Telephone Data: Tot. tels. 471; Bus. tels. 42; Bus. lines 25; Res. main sta. 262; Res. ext. 171; Coin 1.
Key Systems: No. telco-owned 2; Total tel. on key sys. 8.
Plant Data: Buried cable 101 sh. mi.
Purchasing Responsibility: Robert R. Strube.
Total Plant Investment: $625,048.
REA Borrower.

LONE TREE (946 D CDO). Continental Telephone of Iowa, (See Knoxville).

11 **LOST NATION** (977 ES CDO). Lost Nation-Elwood Tel. Co., Box 97. 52254. Tel. (319) 678-2470.
Exchanges: Lost Nation.
Personnel: Robert Wirth, Pres.; Duane Rutenbeck, Vice Pres.; Tom Mullins, Gen. Mgr.; Ivan M. Busch, Treas.; Gerald L. Wirth, Sec.
Telephone Data: Tot. tels. 977; Bus. tels. 72; Bus. lines 72; Res. main sta. 549; Res. ext. 356; Coin 4.
Key Systems: No. telco-owned 7; Total tel. on key sys. 26.
Purchasing Responsibility: Tommy R. Mullins, Gen. Mgr.
REA Borrower.

LOVILIA (615 D CDO). Continental Telephone of Iowa, (See Knoxville).

LOW MOOR (999 D CDO). United Tel. Co. of Iowa, (See Newton).

LOWDEN (811 D CDO). United Tel. Co. of Iowa, (See Newton).

LUCAS (407 D CDO). Continental Telephone of Iowa, (See Knoxville).

LUXEMBURG (297 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

13 **LYNNVILLE** (85 D 375 ES CDO). Lynnville Community Tel. Co., Inc., Box 65. 50153. Tel. (515) 527-2690.
Exchanges: Lynnville.
Personnel: Robert Braaksma, Pres.; D. Gertsma, Gen. Mgr.; Garnet Gertsma, Sec.-Treas.
Telephone Data: Tot. tels. 460; Bus. tels. 72; Bus. lines 36; Res. main sta. 266; Res. ext. 92; Coin 1
Key Systems: No. telco-owned 2; Total tel. on key sys. 20; No. lines to sub-owned key sys. 8.
Plant Data: Aerial cable 5.75 sh. mi.; Buried cable 50.25 sh. mi.
Purchasing Responsibility: David Gertsma, Gen. Mgr.
Construction Budgets: 1981, $25,000.

LYTTON (446 D CDO). Continental Telephone of Iowa, (See Knoxville).

MCCALLSBURG (340 D 16 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

MCCAUSLAND (451 D CDO). Central Scott, (See Eldridge).

MACEDONIA (477 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

MACKSBURG (177 D CDO). Continental Telephone of Iowa, (See Knoxville).

MADRID (2324 D ADO). United Tel. Co. of Iowa, (See Newton).

MAGNOLIA (288 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

MALCOM (653 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

MALLARD (532 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

MANCHESTER (5065 D 945 ES ADO). General Telephone Co. of the Midwest, (See Grinnell).

11 **MANILLA** (862 D CDO). Manilla Telephone Co., P. O. Box 337. 51454. Tel. (712) 654-9292.
Exchanges: Manilla.
Personnel: J. P. Jones, Pres. & Sec.-Treas.; N. J. Jones, Vice Pres.; Stan Cadwell, Plt. Supt.
Telephone Data: Tot. tels. 862.
Plant Data: Aerial cable 1 sh. mi.; Buried cable 75 sh. mi.; Pole lines 1 mi.
Purchasing Responsibility: J. P. Jones, Pres.
Annual Operating Revenues: 1979, $148,000; 1980, $159,700.
Total Plant Investment: $406,444.
Construction Budgets: 1980, $27,000; 1981, $27,000.

MANNING (2010 D ADO). United Tel. Co. of Iowa, (See Newton).

MANSON (1583 D 409 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

MARATHON (401 D CDO). Continental Telephone of Iowa, (See Knoxville).

MARBLE ROCK (506 D CDO). United Tel. Co. of Iowa, (See Newton).

MARCUS (1525 D ADO). West Iowa Telephone Co., (See Remsen).

MARENGO (2217 D 302 ES ADO). General Telephone Co. of the Midwest, (See Grinnell).

MARK (397 D 25 ES ADO). The Citizens Mutual Tele. Co., (See Bloomfield).

MARNE (245 D 57 ES CDO). Marne & Elk Horn Tele. Co., (See Elk Horn).

13 **MARTELLE** (495 D CDO). Martelle Coop. Tel. Assn., 52305. Tel. (319) 482-2381.
Exchanges: Martelle.
Personnel: John D. Kuntz, Pres.; Arlen L. Holcomb, Vice Pres.; Glenn E. Strother, Sec.-Treas.
Telephone Data: Tot. tels. 495; Bus. tels. 11; Bus. lines 12; Res. main sta. 285; Res. ext. 207; Coin 3.
Key Systems: No. telco-owned 1; Total tel. on key sys. 10.
Plant Data: Aerial cable 8 sh. mi.; Buried cable 36 sh. mi.; Open wire, conductor (pairs) 3 mi.; Aerial in cable 370 cond. mi.; Pole lines 10 mi.
Purchasing Responsibility: John D. Kuntz, Pres.; G. E. Strother, Sec.-Treas.
Annual Operating Revenues: 1982, $94,000.
Total Plant Investment: $240,000.
Construction Budgets: 1983, $25,000.

MARTENSDALE (407 D CDO). Continental Telephone of Iowa, (See Knoxville).

MARTINSBURG (250 D CDO). Continental Telephone of Iowa, (See Knoxville).

10 **MASSENA** (744 D CDO). Massena Telephone Co., 211 Main St. 50853. Tel. (712) 779-2227.
Exchanges: Massena; Wiota.
Personnel: Rex Underwood, Ch. of Bd. & Pres.; Jack Platt, Exec. V.P.; Gary F. Jackson, Mgr.; Betty J. Boeck, Treas.; B. J. Boeck, Sec.; Richard Barnholdt, Plt. Supt.
Telephone Data: Tot. tels. 1056; Bus. tels. 95; Res. main sta. 602; Res. ext. 280; Coin 6.
Key Systems: No. telco-owned 4; Total tel. on key sys. 25; No. lines to sub-owned key sys. 10.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 7.
Plant Data: Buried cable 215 sh. mi.; Tel. toll carrier, 44 ch.; 1.9 rt. mi.
Purchasing Responsibility: Gary F. Jackson, Mgr.
Annual Operating Revenues: 1981, $190,016; 1982, $239,591.
Total Plant Investment: $1,252,988.
REA Borrower.
Construction Budgets: 1982, $10,000; 1983, $10,000.

MATLOCK (160 D CDO). Northern Iowa Telephone Co., (See Sioux Center).

MAURICE (366 D CDO). Northern Iowa Telephone Co., (See Sioux Center).

MAXWELL (870 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

MAY CITY (260 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

MAYNARD (578 D CDO). Continental Telephone of Iowa, (See Knoxville).

10 **MECHANICSVILLE** (1309 D CDO). Mechanicsville Tel. Co., 107 N. John. 52306. Tel. (319) 432-7221.
Exchanges: Mechanicsville.
Personnel: Paul A. Horner, Pres.; Joe E. Paidar, Plt. Supt.
Telephone Data: Tot. tels. 1309; Res. main sta. 744; Res. ext. 565; Coin 3.
Key Systems: No. telco-owned 7; Total tel. on key sys. 35; No. lines to sub-owned key sys. 2.
Plant Data: Aerial cable 65 sh. mi.; Aerial in cable 9 cond. mi.; Underground wire (duct) .10 cond. mi.; Buried wire 78 cond. mi.; Pole lines 9 mi.
Purchasing Responsibility: Joe E. Paidar, Plt. Supt., 103 W. First, P. O. 292.
Construction Budgets: 1982, $30,000; 1983, $40,000.

9 **MEDIAPOLIS** (1581 D 225 ES CDO). Mediapolis Telephone Co., 543 Middle St.; P. O. Box 398. 52637. Tel. (319) 394-3457.
Exchanges: Dodgeville; Kingston; Mediapolis.
Personnel: Tom Eland, Pres.; Ray Pilling, Exec. V.P.; Wm. R. "Bill" Malcom, Gen. Mgr.; Howard Housman, Treas.; Evan R. Wilson, Sec.; Paul Kuntz, Plt. Supt.
Telephone Data: Tot. tels. 2820; Bus. tels. 283; Bus. lines 158; Res. main sta. 1449; Res. ext. 883; Coin 13.
Key Systems: No. telco-owned 19; Total tel. on key sys. 117.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 75.
Plant Data: Aerial cable 21 sh. mi.; Buried cable 200 sh. mi.; Pole lines 30 mi.; Tel. sta. (or subscriber) carrier 32 ch.
Purchasing Responsibility: Wm. R. "Bill" Malcom, Gen. Mgr.
Total Plant Investment: $1,256,656.
Construction Budgets: 1982, $100,000.

MELBOURNE (716 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

MELCHER (766 D CDO). Continental Telephone of Iowa, (See Knoxville).

MELROSE (406 D CDO). United Tel. Co. of Iowa, (See Newton).

MELVIN (522 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

12 **MENLO** (600 D CDO). Coon Valley Coop. Tel. Assn., Inc., 50164. Tel. (515) 524-2111.
Exchanges: Menlo.
Personnel: Dale Earhart, Pres.; Lyle Reynolds, Gen. Mgr. & Plt. Supt.; Ernie Little, Treas.
Telephone Data: Tot. tels. 600; Bus. tels. 35; Res. main sta. 385; Res. ext. 165; Coin 7.
Plant Data: Buried cable 127 sh. mi.
Purchasing Responsibility: Lyle Reynolds, Mgr.
REA Borrower.

10 **MERIDEN** (279 D CDO). C-M-L Tel. Coop., Assn., P. O. Box 18. 51037. Tel. (712) 443-8222.
Exchanges: Meriden; Archer; Cleghorn; Larrabee.
Personnel: James Wilcox, Pres.; Dan Rose, Gen. Mgr.
Telephone Data: Tot. tels. 1056; Bus. tels. 113; Res. main sta. 678; Res. ext. 255; Coin 4.
Key Systems: No. telco-owned 4; Total tel. on key sys. 16.
Plant Data: Buried cable 190 sh. mi.
REA Borrower.

MESERVEY (386 D CDO). Central Telephone Co. — Iowa, (See Fort Dodge).

11 **MILES** (871 D CDO). Miles Cooperative Tel. Assn., 52064. Tel. (319) 682-3661.
Exchanges: Miles.
Personnel: Winston Corlis, Pres.; Garnex Eggers, Exec. V.P.; Donald Bales, Gen. Mgr.; Ruth Wusoba, Sec.-Treas.
Telephone Data: Tot. tels. 871; Bus. tels. 101; Bus. lines 50; Res. main sta. 588; Res. ext. 130; Coin 2.
Plant Data: Aerial cable 60 sh. mi.; Buried cable 1 sh. mi.; Open wire, conductor (pairs) 61 mi.; Aerial in cable 1218 cond. mi.; Buried wire 25 cond. mi.; Pole lines 144 mi.
Purchasing Responsibility: Winston Corlis, Vice Pres.; Don Bales, Mgr.
Total Plant Investment: $138,526.62.

13 **MILLER** (147 D CDO). Miller Telephone Co., Miller Rural Station. 50438. Tel. (515) 923-2700 & (515) 927-2101.
Exchanges: Miller.
Personnel: Arno M. Olson, Ch. of Bd. & Pres.; Ambrose Kern, Exec. V.P.; Kenneth W. Gast, Sec.; Homer Van Oort, Ch. Engr. & Plt. Supt.
Telephone Data: Tot. tels. 147; Bus. tels. 4; Bus. lines 4; Res. main sta. 96; Res. ext. 47; Coin 1.
Plant Data: Aerial cable 25 sh. mi.; Buried cable 10 sh. mi.; Open wire, conductor (pairs) 2 mi.; Aerial in cable 20 cond. mi.; Pole lines 33.5 mi.
Purchasing Responsibility: Arno Olson, Pres. & Ch. of Bd.
Annual Operating Revenues: 1981, $35,000; 1982, $38,000.
Total Plant Investment: $89,000.
Construction Budgets: 1982, $9000; 1983, $5000.

MILLERSBURG (366 D CDO). Modern Cooperative Telephone Co., (See South English-Webster).

MILLERTON (335 D CDO). Grand River Mutual Telephone Corp., (See Princeton, Mo.)

MILO (675 D CDO). Continental Telephone of Iowa, (See Knoxville).

MILTON (348 D CDO). Continental Telephone of Iowa, (See Knoxville).

11 **MINBURN** (660 D 221 ES ADO). Minburn Telephone Co., 416 Chestnut St., Box 206. 50167. Tel. (515) 677-2264.
Exchanges: Minburn.
Personnel: Harold Hunter, Pres.; Ralph Burkett, Exec. V.P.; Darrell R. Cornelison, Gen. Mgr.; Russell Hawbaker, Sec.-Treas.; Shirley A. Cornelison, Acc. Mgr.; Bruce Pack, Plt. Supt.
Telephone Data: Tot. tels. 881; Bus. tels. 179; Bus. lines 600; Res. main sta. 379; Res. ext. 322; Coin 4.
Key Systems: No. telco-owned 7; Total tel. on key sys. 41.
Plant Data: Buried cable 85 sh. mi.; Pole lines 2.79 mi.; Tel. sta. (or subscriber) carrier 25 ch.; 10 rt. mi.
Purchasing Responsibility: Darrell R. Cornelison, Mgr.
REA Borrower.

MINDEN (626 D CDO). United Tel. Co. of Iowa, (See Newton).

MINGO (527 D CDO). United Tel. Co. of Iowa, (See Newton).

MODALE (281 D 37 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

MONDAMIN (502 D 59 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

9 **MONONA** (2025 ES ADO). Northeast Iowa Tel. Co., 115 N. Page. 52159. Tel. (319) 539-2122.
Exchanges: Farmersburg; Monona; St. Olaf.
Personnel: L. Garms, Pres.; John Ryan, Exec. V.P.; Henry Hemesath, V.P.-Oper. & V.P.-Gen. Mgr.; Foster Koth, Sec.; Jerry Schroeder, Plt. Supt.
Telephone Data: Tot. tels. 2700; Bus. tels. 170; Bus. lines 220; Res. main sta. 1450; Res. ext. 750; Coin 11.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 16; Total tel. on key sys. 120.
Plant Data: Buried cable 340 sh. mi.; Tel. toll carrier, 60 ch.; 480 rt. mi.; Tel. exch. carrier, 32 ch.; 342 rt. mi.; Tel. sta. (or subscriber) carrier 120 ch.
Purchasing Responsibility: Henry Hemesath, Gen. Mgr.
Total Plant Investment: $2,000,000.
REA Borrower.

MONROE (1529 D CDO). Continental Telephone of Iowa, (See Knoxville).

10 **MONTEZUMA** (2189 D CDO). Montezuma Mutual Tele. Co., 107 N. 4th St. 50171. Tel. (515) 623-5654.
Exchanges: Montezuma.
Personnel: N. H. McFarlin, Pres. & Gen. Mgr.; M. B. McFarlin, Vice Pres. & Sec.-Treas.
Telephone Data: Tot. tels. 2189; Bus. tels. 194; Res. main sta. 1387; Res. ext. 756; Coin 10.
Key Systems: No. telco-owned 28; Total tel. on key sys. 109.
PBX's, PABX's: No. sub-owned PABX's 1.
Plant Data: Underground cable (duct) 189 sh. mi.; Aerial in cable 8.38 cond. mi.; Tel. toll carrier, 48 ch.
Purchasing Responsibility: N. H. McFarlin, Pres. & Gen. Mgr.
Total Plant Investment: $2,038,753.
REA Borrower.

MONTOUR (367 D 9 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

MONTROSE (1243 D CDO). Continental Telephone of Iowa, (See Knoxville).

MOORLAND (519 ES CDO). Webster Calhoun Cooperative Telephone Association, (See Gowrie).

MORAVIA (812 D CDO). Continental Telephone of Iowa, (See Knoxville).

13 **MORLEY** (222 D CDO). Morley Telephone Co., Inc., Box 515. 52312. Tel. (319) 489-2811.
Exchanges: Morley.
Personnel: Donzel Ehresman, Pres.; Narvis Robinson, Exec. V.P.; Russell Tenley, Treas.; H. Everett Russell, Sec.
Telephone Data: Tot. tels. 222; Bus. tels. 15; Bus. lines 8; Res. main sta. 134; Res. ext. 72; Coin 1.
Plant Data: Buried cable 21 sh. mi.; Pole lines 13.5 mi.
Purchasing Responsibility: Donzel Ehresman, Pres.; John C. Pieper, Mgr. & Lineman.

11 **MORNING SUN** (789 D 133 ES). Mutual Tel. Co. of Morning Sun, 52640. Tel. (319) 868-7636.
Exchanges: Morning Sun.
Personnel: J. Ralph Wilson, Ch. of Bd., Pres. & Gen. Mgr.; Kenneth Carlson, Exec. V.P.; Mildred D. McDonald, Sec.-Treas.; Harold McElhinney, Ch. Engr.; Donald Metzger, Plt. Supt.
Telephone Data: Tot. tels. 922; Bus. tels. 71; Bus. lines 700; Res. main sta. 592; Res. ext. 330; Coin 6.
Key Systems: No. telco-owned 6; Total tel. on key sys. 40; No. lines to sub-owned key sys. 17.
PBX's, PABX's: Total tel. on lines 34.
Plant Data: Buried cable 82 sh. mi.; Tel. sta. (or subscriber) carrier 12 ch.
Purchasing Responsibility: Donald Metzger, Plt. Supt.
Annual Operating Revenues: 1981, $191,529; 1982, $225,918.
Total Plant Investment: $575,353.
Construction Budgets: 1982, $10,000; 1983, $10,000.

MOSCOW (341 D CDO). United Tel. Co. of Iowa, (See Newton).

12 **MOULTON** (714 D ADO). Farmers Mut. Coop. Tel. Co., Inc., 101 N. Main. 52572. Tel. (515) 642-3249.
Exchanges: Moulton.
Personnel: Hugh Wood, Pres.; Don Davis, Vice Pres.; Barbara Appler, Mgr.; Orval Stevenson, Sec.-Treas.
Telephone Data: Tot. tels. 714; Bus. tels. 82; Bus. lines 48; Res. main sta. 509; Res. ext. 121; Coin 2.

Key Systems: No. telco-owned 1; Total tel. on key sys. 714.
Plant Data: Buried cable 146 sh. mi.; Buried wire 146 cond. mi.
Purchasing Responsibility: Barbara Appler, Mgr., P. O. Box 38, Moulton, Iowa 52572.
Total Plant Investment: $960,871.
REA Borrower.

MT. AUBURN (243 D CDO). LaPorte City Telephone Company, (See Laporte City).

MOUNT AYR (1536 D ADO TC). Continental Telephone of Iowa, (See Knoxville).

MOUNT PLEASANT (6475 D ADO TC). Continental Telephone of Iowa, (See Knoxville).

MT. STERLING (124 ES CDO). Van Buren Telephone Co., Inc., (See Keosauqua).

MOUNT UNION (390 D CDO). Continental Telephone of Iowa, (See Knoxville).

MOVILLE (1329 D 272 ES CDO). Western Iowa Telephone Ass'n., (See Lawton).

MYSTIC (494 D CDO). Continental Telephone of Iowa, (See Knoxville).

NEMAHA (190 D CDO). Central Telephone Co. — Iowa, (See Fort Dodge).

NEVADA (4749 D 883 ES ADO TC). General Telephone Co. of the Midwest, (See Grinnell).

NEW ALBIN (645 D 44 ES ADO). Ace Telephone Association, (See Houston, Minn.)

NEW HAMPTON (5258 D ADO). United Tel. Co. of Iowa, (See Newton).

NEW HAVEN (295 D CDO). Farmers Telephone Co., (See Nora Springs).

NEW LONDON (1605 D CDO). Continental Telephone of Iowa, (See Knoxville).

NEW MARKET (760 D CDO). Farmers Mut. Tel. Co., (See Stanton).

NEW PROVIDENCE (432 D 63 ES CDO). Heart of Iowa Tel. Coop., (See Union).

NEW SHARON (1468 D ADO). United Tel. Co. of Iowa, (See Newton).

NEW VIENNA (360 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

NEW VIRGINIA (483 D CDO). Continental Telephone of Iowa, (See Knoxville).

NEWELL (1027 D CDO). Continental Telephone of Iowa, (See Knoxville).

NEWHALL (905 D CDO). South Slope Coop. Tel. Co. Inc., (See Norway).

1 **NEWTON** (16,783 D ADO TC). United Tel. Co. of Iowa, 115 S. Second Ave., W. 50208. Tel. (515) 792-8141. Operating HQ: 6666 W. 110th St., Overland Park, Kan. 66211. Affiliation: United Telecommunications, Inc., 2330 Johnson Dr., Shawnee Mission, Kan. 66205.
Exchanges: Adair; Albia; Aplington; Atalissa; Audubon; Avoca; Bayard; Bellevue; Bennett; Bouton; Bridgewater; Charlotte; Delmar; DeWitt; Durant; Eddyville; Exira; Fairfield; Fontanelle; Fredericksburg; Fremont; Greene; Greenfield; Grundy Center; Guthrie Center; Halbur; Harlan; Janesville; LeClaire; Lisbon; Low Moor; Lowden; Madrid; Manning; Marble Rock; Melrose; Minden; Mingo; Moscow; New Hampton; New Sharon; Newton; Oxford Junction; Rochester; Sabula; Shelby; Stanwood; Sumner; Tipton; Wellsburg.
Personnel: C. D. Ehinger, Ch. of Bd.; R. B. Cashwell, Pres.; J. D. Brewer, V.P.-Fin.; R. H. Brown, V.P.-Oper.; K. A. Larson, Div. Vice Pres., E. Batson, Div. Staff Mgr.; H. G. Allen, Treas.; W. D. Whinery, Controller; J. R. Smith, Vice Pres., Sec. & Gen. Counsel; R. Puckett, Div. Construction, & OSP Mgr.; L. Woodruff, Gen. Plt. Mgr.
Telephone Data: Tot. tels. 103,931; Bus. lines 52,976; Res. main sta. 50,382; Coin 491; Mobile 18.
Plant Data: Aerial cable 101,718 sh. mi.; Underground cable (duct) 53,817 sh. mi.; Buried cable 299,188 sh. mi.; Duct mi. 68; 19,204.3 rt. mi.
Purchasing Responsibility: D. Setter, M & S Mgr., 6666 W. 110th, Overland Park, Kan. 66211; L. Nesseth, Material & Inv. Cont. Supr., 105 Peavey Rd., Chaska, Minn. 55318.
Annual Operating Revenues: 1981, $22,437,650; 1982, $26,140,000.
Total Plant Investment: $77,583,000.
Construction Budgets: 1982, $9,096,000; 1983, $6,400,000.

NICHOLS (416 D CDO). Continental Telephone of Iowa, (See Knoxville).

NODAWAY (302 D CDO). Villisca Farmers Tel. Co., (See Villisca).

9 **NORA SPRINGS** (1387 D CDO). Farmers Mutual Telephone Co., 20 W. Congress. 50458. Tel. (515) 749-2531.
Exchanges: Floyd; Nora Springs; Rockford; Rudd.
Personnel: Clarence Schell, Pres.; Dale Koehler, Exec. V.P.; Ronald J. Laudner, Gen. Mgr.; Edward Batty, Treas.; C. R. Jacobson, Sec.
Telephone Data: Tot. tels. 3806, Bus. tels. 250; Bus. lines 356; Res. main sta. 1945; Res. ext. 1238; Coin 16; Mobile 18.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 8; Total tel. on key sys. 54.
Plant Data: Aerial cable 1 sh. mi.; Buried cable 400 sh. mi.; Open wire, conductor (pairs) 2 mi.; Pole lines 2 mi.; Tel. sta. (or subscriber) carrier 38 ch.
Purchasing Responsibility: Ronald J. Laudner, Gen. Mgr.
Annual Operating Revenues: 1981, $612,995; 1982, $734,110.
Total Plant Investment: $2,384,186.
REA Borrower.
Construction Budgets: 1982, $100,000; 1983, $100,000; 1984, $100,000.

9 **NORA SPRINGS** Farmers Telephone Co., 20 W. Congress. 50458. Tel. (515) 749-2531. (Does not serve this city.)
Exchanges: Little Cedar; New Haven; Plymouth; Riceville.
Personnel: Clarence Schell, Pres.; Dale Koehler, Exec. V.P.; Ronald J. Laudner, Gen. Mgr. & Sec.; T. Edward Batty, Treas.
Telephone Data: Tot. tels. 2701; Bus. tels. 165; Bus. lines 166; Res. main sta. 1483; Res. ext. 878; Coin 9.
Key Systems: No. telco-owned 5; Total tel. on key sys. 44.
Plant Data: Buried cable 307 sh. mi.; Open wire, conductor (pairs) 198 mi.; Buried wire 89 cond. mi.; Pole lines 1 mi.
Purchasing Responsibility: Ronald J. Laudner, Gen. Mgr.
Annual Operating Revenues: 1981, $454,315; 1982, $532,299.
Total Plant Investment: $2,524,495.
REA Borrower.
Construction Budgets: 1982, $100,000; 1983, $100,000; 1984, $100,000.

10 **NORTH ENGLISH** (1128 ES CDO). North English Corp Tele. Co., 52316. Tel. (319) 664-3821.
Exchanges: North English.
Personnel: Eldon Vercande, Pres.; Gene Cobb, Vice Pres.; Floyd Seaba, Gen. Mgr.; Jack Lockridge, Sec.; Terry Deardorff, Plt. Supt.
Telephone Data: Tot. tels. 1128; Bus. tels. 197; Bus. lines 102; Res. main sta. 613; Res. ext. 313; Coin 5.
Plant Data: Buried cable 100 sh. mi.
Purchasing Responsibility: Floyd Seaba, Gen. Mgr.
Total Plant Investment: $557,398.69.

NORTH HOPKINS (56 D CDO). United Tel. Co. of Mo., (See Jefferson City, Mo.)

NORTH LIBERTY (2633 ES CDO). South Slope Coop. Tel. Co. Inc., (See Norway).

NORTHBORO (249 D CDO). Iamo Telephone Co., (See Coin).

7 **NORWAY** (1108 D CDO). South Slope Coop. Tel. Co. Inc., Box 8. 52318. Tel. (319) 227-7111.
Exchanges: Ely; Fairfax; Newhall; North Liberty; Norway.
Personnel: George Neitderhiser, Ch. of Bd. & Pres.; Lumir Biderman, Exec. V.P.; Francis J. Kahle, Gen. Mgr. & Systems Engr.; Delbert Frese, Treas.; Derald Kimm, Sec.; Don Volz, Plt. Supt.
Telephone Data: Tot. tels. 8310; Bus. tels. 382; Bus. lines 515; Res. main sta. 4147; Res. ext. 3071; Coin 36.
Data Sets: Co.-owned 8.
Key Systems: No. telco-owned 42; Total tel. on key sys. 204; No. lines to sub-owned key sys. 111.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 186.
Plant Data: Aerial cable 3 sh. mi.; Underground cable (duct) 2 sh. mi.; Buried cable 444 sh. mi.; Aerial in cable 1 cond. mi.; Buried wire 171 cond. mi.; Drop wire, pair mi. 172; Pole lines 4 mi.; Duct mi. 2; Tel. toll carrier, 180 ch.; Tel. sta. (or subscriber) carrier 267 ch.
Purchasing Responsibility: Don Volz, Plt. Supt.; Francis J. Kahle, Gen. Mgr.
Annual Operating Revenues: 1981, $1,341,872; 1982, $1,569,951.
Total Plant Investment: $7,870,248.
REA Borrower.
Construction Budgets: 1982, $500,000; 1983, $750,000; 1984, $887,590.

OAKLAND (1855 D CDO). Central Telephone Co. — Iowa, (See Fort Dodge).

OAKVILLE (483 D CDO). Continental Telephone of Iowa, (See Knoxville).

OCHEYEDAN (838 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

10 **ODEBOLT** (1281 D). Sac County Mut. Tel. Co., 51458. Tel. (712) 668-2200.
Exchanges: Odebolt; Arthur.
Personnel: W. E. Story, Pres.; Duane Buehler, Sec.; Erich Koch, Mgr.
Telephone Data: Tot. tels. 1552.
Plant Data: Buried cable 150 sh. mi.

10 **OGDEN** (2497 D ADO). Ogden Tel. Co., Box 457. 50212. Tel. (515) 275-2050.
Exchanges: Ogden.
Personnel: Jacob Siglin, Ch. of Bd. & Pres.; Carl Danilson, Exec. V.P.; Gerald R. Anderson, Gen. Mgr.; Albert O. Miller, Sec.-Treas.
Telephone Data: Tot. tels. 2497; Bus. tels. 274; Bus. lines 176; Res. main sta. 1449; Res. ext. 761; Coin 13.
Key Systems: No. telco-owned 26; Total tel. on key sys. 113.
Plant Data: Aerial cable 9.5 sh. mi.; Buried cable 180.5 sh. mi.; Aerial in cable 40 cond. mi.; Tel. sta. (or subscriber) carrier 73 ch.
Purchasing Responsibility: Gerald R. Anderson, Gen. Mgr.
Annual Operating Revenues: 1981, $492,564.95.
Total Plant Investment: $652,585.05.

OLDS (349 D CDO). Continental Telephone of Iowa, (See Knoxville).

11 **OLIN** (796 D 138 ES CDO). Olin Tel. Co., Inc., 52320. Tel. (319) 484-2200.
Exchanges: Olin.
Personnel: Herbert Leveen, Pres.; Grover Larenzen, Exec. V.P.; Jay Slater, Treas.; Leo Leveen, Sec.; Harlan L. Cozart, Plt. Supt.
Telephone Data: Tot. tels. 934; Bus. tels. 124; Bus. lines 54; Res. main sta. 494; Res. ext. 288; Coin 4.
Key Systems: No. telco-owned 3; Total tel. on key sys. 25.
Plant Data: Aerial cable 2 sh. mi.; Buried cable 91.44 sh. mi.; Open wire, conductor (pairs) .5 mi.
Purchasing Responsibility: Harlan Cozart, with the approval of the board of directors.
Total Plant Investment: $709,883.

OLLIE (309 D CDO). Continental Telephone of Iowa, (See Knoxville).

13 **ONSLOW** (370 D CDO). Onslow Cooperative Telephone Assn., Box 6. 52321. Tel. (319) 485-2833.
Exchanges: Onslow.
Personnel: Ronald Paulsen, Pres.; Ronald Reid, Exec. V.P.; Wayne Pence, Gen. Mgr.; Donald Bearinger, Sec.-Treas.; Lorraine Leinen, Sec.
Telephone Data: Tot. tels. 370; Bus. tels. 28; Bus. lines 12; Res. main sta. 193; Res. ext. 117; Coin 3.
Key Systems: No. telco-owned 10; Total tel. on key sys. 17.
Plant Data: Buried cable 41.48 sh. mi.
Purchasing Responsibility: Wayne D. Pence, Mgr.
Total Plant Investment: $139,740.99.

13 **ORAN** (303 D 59 ES CDO). Oran Mutual Telephone Co., 50664. Tel. (319) 638-6606.
Exchanges: Oran.
Personnel: L. C. Youngblut, Pres.; L. J. Suhr, Exec. V.P.; Dan Lundt, Gen. Mgr.; Joyce Trotter, Sec.-Treas.
Telephone Data: Tot. tels. 362; Bus. tels. 42; Bus. lines 24; Res. main sta. 215; Res. ext. 92; Coin 1.
Key Systems: No. telco-owned 4; Total tel. on key sys. 17.
Plant Data: Buried cable 55 sh. mi.; Aerial in cable 2 cond. mi.
Purchasing Responsibility: L. C. Youngblut, Pres., Oran, Ia 50664.
Annual Operating Revenues: 1981, $110,000.
Total Plant Investment: $200,000.

ORANGE CITY (3021 ES). Central Telephone Co. — Iowa, (See Fort Dodge).

ORIENT (473 D 1 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

OSCEOLA (4356 D 709 ES ADO TC). General Telephone Co. of the Midwest, (See Grinnell).

OSSIAN (980 D 168 ES ADO). Ace Telephone Association, (See Houston, Minn.)

OTHO (985 ES). Central Telephone Co. — Iowa, (See Fort Dodge).

OTLEY (225 D CDO). Continental Telephone of Iowa, (See Knoxville).

OTO (213 D 30 ES CDO). Western Iowa Telephone Ass'n., (See Lawton).

OTTER CREEK (142 D 51 ES CDO). Cascade Tel., (See Cascade).

OXFORD (949 D 40 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

OXFORD JUNCTION (487 D CDO). United Tel. Co. of Iowa, (See Newton).

PACIFIC JUNCTION (425 ES). Prairie Telephone Co., Inc., (See Breda).

PACKWOOD (387 D CDO). Continental Telephone of Iowa, (See Knoxville).

12 **PALMER** (518 D CDO). Palmer Mutual Tel. Co., 50571. Tel. (712) 359-2226.
Exchanges: Palmer.
Personnel: Dennis Johnson, Pres.; Merle Olson, Vice Pres.; Pauline Schultz, Sec.-Treas.; E. Siefken, Plt. Supt. & Mgr.
Telephone Data: Tot. tels. 518; Bus. tels. 40; Bus. lines 23; Res. main sta. 317; Res. ext. 135; Coin 2.
Plant Data: Buried cable 97 sh. mi.
Purchasing Responsibility: E. Siefken, Plt. Supt.

11 **PALO** (914 D ADO). Palo Cooperative Telephone Association, Box 126. 52324. Tel. (319) 851-3431.
Exchanges: Palo.

Personnel: George V. Young, Pres.; M. P. Hinz, Vice Pres.; Floyd Frantz, Sec.-Treas.
Telephone Data: Tot. tels. 914; Bus. tels. 261; Bus. lines 60; Res. main sta. 262; Res. ext. 178; Coin 5.
Key Systems: No. telco-owned 12.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 150.
Plant Data: Aerial cable .5 sh. mi.; Buried cable 24.4 sh. mi.; Open wire, conductor (pairs) 1.8 mi.; Aerial in cable 8.3 cond. mi.; Buried wire 32.2 cond. mi.; Drop wire, pair mi. .75; Pole lines .5 mi.; Underground conduit tr. mi. 32.2.
Purchasing Responsibility: E. M. Price, Plt.; Carolyn Minor, Exec. Sec.

PANAMA (252 D 61 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

10 **PANORA** (1610 D CDO). Panora Coop. Tel. Assn., Inc., 114 E. Main. 50216. Tel. (515) 755-2424.
Exchanges: Panora.
Personnel: Dennis Jorgensen, Pres.; Dale G. Grotjohn, Gen. Mgr.; Ron Flam, Plt. Supt.
Telephone Data: Tot. tels. 1610; Bus. tels. 122; Res. main sta. 811; Res. ext. 431; Coin 13; Mobile 8.
Key Systems: No. telco-owned 11; Total tel. on key sys. 41.
PBX's, PABX's: No. telco-owned, below 100 lines 15; Total tel. on lines 107.
Plant Data: Aerial cable .2 sh. mi.; Buried cable 80.34 sh. mi.; Buried wire 38 cond. mi.; Tel. sta. (or subscriber) carrier 18 ch.; 9 rt. mi.
Purchasing Responsibility: Dale G. Grotjohn, Gen. Mgr.
Total Plant Investment: $1,106,794.
REA Borrower.
Construction Budgets: 1979, $176,577; 1980, $142,000; 1981, $130,000.

PATON (582 ES CDO). Webster Calhoun Cooperative Telephone Association, (See Gowrie).

PAULLINA (1091 D CDO). Continental Telephone of Iowa, (See Knoxville).

PELLA (4877 D CDO). Continental Telephone of Iowa, (See Knoxville).

PEORIA (132 D CDO). Continental Telephone of Iowa, (See Knoxville).

PERCIVAL (203 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

PERSIA (462 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

PERU (186 D CDO). Continental Telephone of Iowa, (See Knoxville).

PETERSON (593 D CDO). Continental Telephone of Iowa, (See Knoxville).

PIERSON (569 D CDO). Central Telephone Co — Iowa, (See Fort Dodge).

PILOT MOUND (265 ES CDO). Webster Calhoun Cooperative Telephone Association, (See Gowrie).

PISGAH (374 D 20 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

9 **PLAINFIELD** (688 D ADO). Butler-Bremer Tel. Co., 716 Main. 50666. Tel. (319) 276-4458.
Exchanges: Frederika; Plainfield; Tripoli.
Personnel: William A. Kuker, Ch. of Bd. & Pres.; Donald White, Exec. V.P.; Wayne Miller, Gen. Mgr.; Frederic Rewoldt, Treas.; J. W. Lynes, Sec.
Telephone Data: Tot. tels. 2669; Bus. tels. 148; Bus. lines 1874; Res. main sta. 1656; Res. ext. 865; Coin 11.
Key Systems: No. telco-owned 18; Total tel. on key sys. 70.
Plant Data: Aerial cable 10 sh. mi.; Buried cable 255 sh. mi.; Tel. toll carrier, 54 ch.; Tel. exch. carrier, 40 ch.; Tel. sta. (or subscriber) carrier 13 ch.
Purchasing Responsibility: Wayne Miller, Mgr.
Total Plant Investment: $1,371,660.

PLANO (204 D CDO). Continental Telephone of Iowa, (See Knoxville).

PLEASANTVILLE (1459 D CDO). Continental Telephone of Iowa, (See Knoxville).

PLOVER (205 D CDO). Northwest Telephone Co-op, (See Havelock).

PLYMOUTH (862 D CDO). Farmers Telephone Co., (See Nora Springs).

POMEROY (872 D 83 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

PORTSMOUTH (312 D 1 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

10 **POSTVILLE** (2304 D CDO). Postville Telephone Co., 132 S. Lawler St., P. O. Box 39. 52162. Tel. (319) 864-7211.
Exchanges: Postville.
Personnel: Lyle E. Zieman, Pres.; Donald H. Kugel, Vice Pres.; Boyd B. Turner, Mgr. & Sec.; Edward W. Kozelka, Treas.; Robert L. Jacob, Plt. Supt.
Telephone Data: Tot. tels. 2304; Bus. tels. 502; Bus. lines 237; Res. main sta. 1068; Res. ext. 701; Coin 9
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 35; Total tel. on key sys. 176.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 40; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 24.
Plant Data: Underground cable (duct) 1 sh. mi.; Buried cable 104 sh. mi.; Open wire, conductor (pairs) 1 mi.; Buried wire 117 cond. mi.; Pole lines 1 mi.; Duct mi. 1; Tel. toll carrier, 41 ch.; 3 rt. mi.; Tel. exch. carrier, 13 ch.; 5 rt. mi.; Tel. sta. (or subscriber) carrier 66 ch.; 8 rt. mi.
Purchasing Responsibility: Boyd B. Turner, Mgr.
Annual Operating Revenues: 1981, $377,990.
Total Plant Investment: $1,371,490.
REA Borrower.

13 **PRAIRIEBURG** (215 D CDO). Prairieburg Telephone Co., Inc., 52219. Tel. (319) 437-3611.
Exchanges: Prairieburg.
Personnel: Carl Kintzle, Pres.; Richard Russell, Vice Pres.; Leon Soukup, Treas.; Stanley Holub, Sec. & Mgr.; Mrs. Nelson LeClere, Bookkeeper.
Telephone Data: Tot. tels. 215; Bus. tels. 12; Res. main sta. 165; Res. ext. 36; Coin 2.
Data Sets: Co.-owned 215.
Plant Data: Buried cable 12 sh. mi.; Aerial in cable 25 cond. mi.; Pole lines 37.75 mi.
Purchasing Responsibility: Ralph V. Kula, Repair Service.

PRESCOTT (391 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

10 **PRESTON** (1188 D CDO). Preston Tel. Co., 52069. Tel. (319) 689-3811.
Exchanges: Preston; Goose Lake.
Personnel: Matt Nolting, Pres.; Herbert Kilburg, Mgr.; Roger Kilburg, Sec.-Treas.
Telephone Data: Tot. tels. 1378; Bus. tels. 112; Res. main sta. 884; Res. ext. 311; Coin 5.
Key Systems: No. telco-owned 3; Total tel. on key sys. 25.
Plant Data: Pole lines 101.47 mi.; Underground conduit tr. mi. 30.95.

PRIMGHAR (1236 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

PRIMROSE (144 D CDO). Continental Telephone of Iowa, (See Knoxville).

PROMISE CITY (185 D CDO). Continental Telephone of Iowa, (See Knoxville).

PROTIVIN (586 D 1 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

PULASKI (584 D 48 ES ADO). The Citizens Mutual Tele. Co., (See Bloomfield).

QUASQUETON (623 D CDO). East Buchanan Tel. Coop., (See Winthrop).

QUIMBY (520 D CDO). West Iowa Telephone Co., (See Remsen).

11 **RADCLIFFE** (717 D 113 ES ADO). Radcliffe Telephone Co., Inc., P. O. Box 209. 50230. Tel. (515) 899-2341.
Exchanges: Radcliffe.
Personnel: R. E. Grimm, Pres.; Richard R. Drake, Vice Pres. & Treas.; Phyllis R. Drake, Sec.; Dennis Kjarland, Plt. Supt. & Gen. Mgr.
Telephone Data: Tot. tels. 889; Bus. tels. 85; Res. main sta. 398; Res. ext. 323; Coin 2.
Key Systems: No. telco-owned 5; Total tel. on key sys. 36.
Plant Data: Buried cable 99 sh. mi.
Purchasing Responsibility: Richard R. Drake, Vice Pres. & Treas.; Dennis Kjarland, Mgr.
REA Borrower.

RAKE (287 D 187 ES CDO). Winnebago Cooperative Telephone Assn., (See Lake Mills).

RALSTON (166 D 14 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

RANDALIA (158 D CDO). Continental Telephone of Iowa, (See Knoxville).

RANDALL (242 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

RANDOLPH (305 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

10 **READLYN** (1117 D ADO). Readlyn Tel. Co., 50668. Tel. (319) 279-3375.
Exchanges: Readlyn.
Personnel: Burton Thies, Pres.; Calvin Hesse, Vice Pres.; Donald S. Jennings, Gen. Mgr.; James Wolff, Treas.; Elsie Gilbert, Comp.; Dale Cummins, Plt. Supt.
Telephone Data: Tot. tels. 1117; Bus. tels. 135; Bus. lines 63; Res. main sta. 593; Res. ext. 379; Coin 2.
Key Systems: No. telco-owned 6; Total tel. on key sys. 23.
Plant Data: Aerial cable 1 sh. mi.; Buried cable 87 sh. mi.; Tel. sta. (or subscriber) carrier 6 ch.; 8 rt. mi.
Purchasing Responsibility: Donald S. Jennings, Mgr.
Annual Operating Revenues: 1981, $236,800 16; 1982, $259,600.00.
Total Plant Investment: $714,831.
Construction Budgets: 1983, $100,000.

13 **REASNOR** (331 D CDO). Reasnor Mut. Tel. Assn., 50232. Tel. (515) 793-2741.
Exchanges: Reasnor.
Personnel: Donald Van Vark, Ch. of Bd., Pres. & Gen. Mgr.; Jarold Steenhoek, Exec. V.P.; J. Steenhoek, V.P.-Oper.; Bernice L. Hopkins, Sec.-Treas.
Telephone Data: Tot. tels. 331; Bus. tels. 15; Bus. lines 15; Res. main sta. 237; Res. ext. 72; Coin 1.
Plant Data: Aerial cable 4.95 sh. mi.; Buried cable 20.25 sh. mi.; Open wire, conductor (pairs) 19.935 mi.; Pole lines 24.88 mi.

REDDING (138 D CDO). Continental Telephone of Iowa, (See Knoxville).

REDFIELD (968 D ADO). General Telephone Co. of the Midwest, (See Grinnell).

REINBECK (1815 D 153 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

REMBRANDT (292 D CDO). Continental Telephone of Iowa, (See Knoxville).

8 **REMSEN** (1919 D ADO). West Iowa Telephone Co., P. O. Box 658. 51050. Tel. (712) 786-1181.
Exchanges: Alton; Anita; Marcus; Quimby; Remsen; Sutherland.
Personnel: Wm. C. Daubendiek, Pres.; F. C. Anderson, Gen. Mgr.; W. H. Daubendiek, Treas.; Gene Daubendiek, Sec.; F. A. Nilles, Plt. Supt.
Telephone Data: Tot. tels. 7248; Bus. tels. 1212; Bus. lines 678; Res. main sta. 3876; Res. ext. 2017; Coin 21.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 51; Total tel. on key sys. 188; No. lines to sub-owned key sys. 4.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 36.
Plant Data: Aerial cable 5.15 sh. mi.; Buried cable 664.65 sh. mi.; Tel. sta. (or subscriber) carrier 2 ch.
Purchasing Responsibility: F. A. Nilles; Plt. Maintenance Supv.
Annual Operating Revenues: 1981, $1,115,790; 1982, $1,666,882.
Total Plant Investment: $4,085,265.
Construction Budgets: 1982, $190,000; 1983, $300,000; 1984, $300,000.

RHODES (290 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

RICEVILLE (1449 D ADO). Farmers Telephone Co., (See Nora Springs).

RICHLAND (613 D CDO). Continental Telephone of Iowa, (See Knoxville).

RICKETTS (232 D CDO). Continental Telephone of Iowa, (See Knoxville).

RIDGEWAY (517 D 6 ES CDO). Mabel Cooperative Telephone Co., (See Mabel, Minn.)

11 **RINGSTED** (788 ES CDO). Ringsted Telephone Co., P. O. Box 187. 50578. Tel. (712) 866-1456.
Exchanges: Ringsted.
Personnel: James A. Sorensen, Pres.; John Wiley, Exec. V.P.; Dale Johanson, Treas.; Jerome Henricksen, Sec.
Telephone Data: Tot. tels. 788; Bus. tels. 112; Bus. lines 58; Res. main sta. 393; Res. ext. 262; Coin 1; Mobile 16.
Data Sets: Sub-owned 2.
Key Systems: No. telco-owned 4; Total tel. on key sys. 27.
Plant Data: Buried cable 113.3 sh. mi.; Tel. sta. (or subscriber) carrier 147 ch.; 113 rt. mi.
Purchasing Responsibility: Gordon S. Howe, Mgr.; Lavonne Tow, Bookkeeper.
Annual Operating Revenues: 1979, $130,000; 1980, $135,000.
Total Plant Investment: $697,535.
REA Borrower.
Construction Budgets: 1980, $15,000; 1981, $20,000.

RIPPEY (436 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

RIVERSIDE (859 D CDO). Continental Telephone of Iowa, (See Knoxville).

RIVERTON (273 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

ROCHESTER (310 D CDO). United Tel. Co. of Iowa, (See Newton).

ROCKFORD (1131 D CDO). Farmers Mutual Telephone Co., (See Nora Springs).

10 **ROCKWELL** (1400 D). Rockwell Coop. Tel. Assn., 111 4th St., N. 50469. Tel. (515) 822-3211.
Exchanges: Aredale; Bristow; Dougherty; Rockwell.
Personnel: Larry Johnson, Ch. of Bd.; David Kruckenberg, Gen. Mgr.; Gordon Wickwire, Plt. Supt.
Telephone Data: Tot. tels. 2336; Bus. tels. 226; Bus. lines 134; Res. main sta. 1173; Res. ext. 937; Coin 7.
Key Systems: No. telco-owned 14; Total tel. on key sys. 5.
Plant Data: Buried cable 284.1 sh. mi.; Buried wire 18.3 cond. mi.; Tel. sta. (or subscriber) carrier 9 ch.
Purchasing Responsibility: David Kruckenberg, Gen. Mgr.; Gordon Wickwire, Plt. Supt.
Total Plant Investment: $1,558,630.
REA Borrower.
Construction Budgets: 1981, $800,000.

ROCKWELL CITY (2641 D 491 ES ADO TC). General Telephone Co. of the Midwest, (See Grinnell).

ROLAND (984 D 32 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

ROLFE (935 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

ROWAN (344 D CDO). Central Telephone Co. — Iowa, (See Fort Dodge).

ROWLEY (450 D CDO). Continental Telephone of Iowa, (See Knoxville).

12 **ROYAL** (415 D ADO). The Royal Telephone Co., Box 182. 51357. Tel. (712) 933-2615.
Exchanges: Royal.
Personnel: Robert Clark, Pres.; Robert Franker, Vice Pres.; Emmet Doyle, Gen. Mgr.; Almeda McDonnell, Sec.-Treas.
Telephone Data: Tot. tels. 688; Bus. tels. 37; Bus. lines 37; Res. main sta. 392; Res. ext. 250; Coin 3.
Plant Data: Buried cable 81 sh. mi.
Purchasing Responsibility: Emmet Doyle, Gen. Mgr.
REA Borrower.

RUDD (736 D CDO). Farmers Mutual Telephone Co., (See Nora Springs).

RUSSELL (586 D CDO). Continental Telephone of Iowa. (See Knoxville).

10 **RUTHVEN** (1041 D CDO). Ruthven Telephone Exchange Co., 51358. Tel. (712) 837-5522.
Exchanges: Ruthven.
Personnel: W. J. Brown, Ch. of Bd. & Pres.; James A. Miller, Exec. V.P. & V.P.-Gen. Mgr.; Anna Wagner, Sec.
Telephone Data: Tot. tels. 1041; Bus. tels. 64; Res. main sta. 663; Res. ext. 311; Coin 3.

RYAN (675 D 63 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

SABULA (868 D CDO). United Tel. Co. of Iowa, (See Newton).

SAC CITY (3028 D CDO). Central Telephone Co. — Iowa, (See Fort Dodge).

ST. ANSGAR (1619 D 3 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

ST. CHARLES (680 D CDO). Interstate "35" Tel. Co., (See Truro).

ST. LUCAS (237 D CDO). Continental Telephone of Iowa, (See Knoxville).

ST. MARYS (243 D CDO). Interstate "35" Tel. Co., (See Truro).

ST. OLAF (300 D CDO). Northeast Iowa Tel. Co., (See Monona).

SALEM (434 D CDO). Continental Telephone of Iowa, (See Knoxville).

SALIX (544 D CDO). Northwest Iowa Tel. Co., Inc., (See Sergeant Bluff).

SANBORN (1363 D ADO). Northern Iowa Telephone Co., (See Sioux Center).

SCARVILLE (239 D 101 ES CDO). Winnebago Cooperative Telephone Assn., (See Lake Mills).

SCHLESWIG (934 D CDO). Continental Telephone of Iowa, (See Knoxville).

11 **SCRANTON** (985 D CDO ADO). Scranton Telephone Co., P. O. Box 8. 51462. Tel. (712) 652-3355.
Exchanges: Scranton.
Personnel: Lowell Duff, Pres.; T. P. Hunt, Exec. V.P.; John G. Fey, Sec.-Treas.
Telephone Data: Tot. tels. 985; Bus. tels. 74; Bus. lines 47; Res. main sta. 507; Res. ext. 304; Coin 4.
Key Systems: No. telco-owned 6; Total tel. on key sys. 59.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 30.
Plant Data: Buried cable 133.96 sh. mi.; Tel. sta. (or subscriber) carrier 3 ch.; 1 rt. mi.
Purchasing Responsibility: Sam Fengel, Mgr.
REA Borrower.

13 **SEARSBORO** (147 D). Searsboro Tel. Co., 50242.
Exchanges: Searsboro.
Personnel: H. A. McDowell, Mgr. & Plt. Supt.
Telephone Data: Tot. tels. 147.
Purchasing Responsibility: H. A. McDowell, Purch. Agent, Mgr., Plt. Supt.

9 **SERGEANT BLUFF** (2535 D ADO). Northwest Iowa Tel. Co., Inc., 504 Fourth St. 51054. Tel. (712) 943-5566.
Exchanges: Salix; Sergeant Bluff; Sloan.
Personnel: A. E. Long, Ch. of Bd.; C. A. Long, Pres.; M. S. Johnson, V.P.-Oper.; R. Long, Treas.; D. Hummel, Sec.; J. McKenna, Ch. Engr.
Telephone Data: Tot. tels. 4094; Bus. tels. 824; Bus. lines 205; Res. main sta. 1948; Res. ext. 1298; Coin 30.
Data Sets: Co.-owned 4; Sub-owned 4.
Key Systems: No. telco-owned 33; Total tel. on key sys. 132.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 281; No. sub-owned PABX's 5; No. trunks serv. sub-owned PABX's 8; No. of phones on sub-owned PABX's 30.
Plant Data: Aerial cable 7 sh. mi.; Underground cable (duct) 3 sh. mi.; Buried cable 202 sh. mi.; Duct mi. 4; Tel. toll carrier, 17 ch.; 2.5 rt. mi.; Tel. exch. carrier, 16 ch.; Tel. sta. (or subscriber) carrier 18 ch.
Purchasing Responsibility: J. Winkel.
Total Plant Investment: $4,000,000.
REA Borrower.

SEYMOUR (791 D CDO). Continental Telephone of Iowa, (See Knoxville).

SHANNON CITY (103 D CDO). Continental Telephone of Iowa, (See Knoxville).

SHARON CENTER (700 D). Sharon Tel. Co., (See Hills).

SHARPSBURG (120 D CDO). Central Telephone Co. — Iowa, (See Fort Dodge).

SHEFFIELD (1351 ES). Central Telephone Co. — Iowa, (See Fort Dodge).

SHELBY (721 D CDO). United Tel. Co. of Iowa, (See Newton).

10 **SHELL ROCK** (1241 D). Shell Rock Tel. Co., 50670. Operating HQ: Blue Earth, Minn. 56013.
Exchanges: Shell Rock.
Personnel: Eldon Eckles, Pres. & Gen. Mgr.; Neil Eckles, Exec. V.P.; Gail Eckles, Treas.; Phyllis Eckles, Sec.
Telephone Data: Tot. tels. 1241; Bus. tels. 77; Res. main sta. 779; Res. ext. 383; Coin 2.
Total Plant Investment: $614,985.

10 **SHELLSBURG** (696 D CDO). Farmers Mut. Tel. Co., 52332. Tel. (319) 436-2224.
Exchanges: Shellsburg; Alburnett; Urbana.
Personnel: Ray Boyer, Pres.; Norman McClintock, Vice Pres.; J. Clendenin, Gen. Mgr.; Robert Bull, Treas.; Jay Nabholz, Sec.
Telephone Data: Tot. tels. 1620; Res. main sta. 1320; Res. ext. 300; Coin 3.
Plant Data: Buried cable 255 sh. mi.
Purchasing Responsibility: Joe Clendenin, Gen. Mgr.
REA Borrower.
Construction Budgets: 1983, $150,000; 1984, $200,000.

SIDNEY (1269 D 194 ES ADO). General Telephone Co. of the Midwest, (See Grinnell).

SIGOURNEY (2393 D 242 ES ADO). General Telephone Co. of the Midwest, (See Grinnell).

9 **SIOUX CENTER** (4890 ES). Mutual Tel. Co., Box 116. 51250. Tel. (712) 722-0691.
Exchanges: Sioux Center.
Personnel: Wilmer Rensink, Pres.; Ross K. Vernon, Exec. V.P. & Gen. Mgr.; Thurlow Biemus, Plt. Supt.
Telephone Data: Tot. tels. 4890; Bus. tels. 1510; Bus. lines 567; Res. main sta. 2062; Res. ext. 868; Coin 26; Mobile 57.
Data Sets: Co.-owned 12; Sub-owned 3.
Key Systems: No. telco-owned 52; Total tel. on key sys. 443.
PBX's, PABX's: No. telco-owned, below 100 lines 5; Total tel. on lines 153; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 350.
Purchasing Responsibility: Ross K. Vernon, Gen. Mgr.
REA Borrower.

9 **SIOUX CENTER** Northern Iowa Telephone Co., Box 116. 51250. Tel. (712) 722-0691. (Does not serve this city.)
Exchanges: Granville; Hinton; Little Rock; Matlock; Maurice; Sanborn.
Personnel: Ross K. Vernon, Pres. & Gen. Mgr.; Bruce H. Vernon, V.P.; Velma J. Vernon, Sec.; Jane Korver, Treas.; Dale Albert, Asst. Plt. Supt., Sanborn, Iowa; Thurlow Biemers, Plt. Supt.
Telephone Data: Tot. tels. 3779; Bus. tels. 597; Bus. lines 332; Res. main sta. 2063; Res. ext. 927; Coin 16; Mobile 27.
Data Sets: Co.-owned 6.
Key Systems: No. telco-owned 15; Total tel. on key sys. 116.
Purchasing Responsibility: Ross K. Vernon, Pres.

SLATER (1394 D 144 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

SLOAN (1015 D ADO). Northwest Iowa Tel. Co., Inc., (See Sergeant Bluff).

SMITHLAND (444 D 55 ES CDO). Western Iowa Telephone Ass'n., (See Lawton).

13 **SOLDIER** (380 D CDO). Jordon Soldier Valley Co-op Tele Co., Main St. 51572. Tel. (712) 884-2203.
Exchanges: Soldier.
Personnel: Wilton McDole, Ch. of Bd.; Clarence Bergstrom, Vice Ch.; Wilton McDole, Pres.; Dennis McQueen, Mgr.; Leona Ulnen, Sec.
Telephone Data: Tot. tels. 380; Bus. tels. 21; Bus. lines 21; Res. main sta. 260; Res. ext. 48; Coin 1.
Plant Data: Buried cable 6 sh. mi.; Open wire, conductor (pairs) 69.5 mi.; Aerial in cable 6.5 cond. mi.; Pole lines 71.5 mi.
Purchasing Responsibility: Dennis McQueen, Mgr.

SOLON (1652 D CDO). Continental Telephone of Iowa, (See Knoxville).

SOMERS (367 ES CDO). Webster Calhoun Cooperative Telephone Association, (See Gowrie).

10 **SOUTH ENGLISH-WEBSTER** (497 D CDO). Modern Cooperative Telephone Co., 52335. Tel. (319) 667-2375.
Exchanges: Keswick; Kinross; Millersburg; South English-Webster.
Personnel: Maurice Axmear, Pres.; Marlowe Seitsinger, Exec. V.P.; Lambert Hurd, Sec.-Treas.; Richard Garrett, Plt. Supt.
Telephone Data: Tot. tels. 1401; Bus. tels. 181; Bus. lines 71; Res. main sta. 866; Res. ext. 523; Coin 8.
Key Systems: No. telco-owned 10; Total tel. on key sys. 35.
Plant Data: Aerial cable .75 sh. mi.; Buried cable 228.703 sh. mi.; Aerial in cable 1 cond. mi.; Drop wire, pair mi. 26.294; Tel. sta. (or subscriber) carrier 40 ch.; 95.25 rt. mi.
Purchasing Responsibility: Edward M. Hervey, Mgr.
REA Borrower.

10 **SPRINGVILLE** (1639 D CDO). Springville Co-op Tele. Assn., Inc., 207 Broadway. 52336. Tel. (319) 854-6107.
Exchanges: Springville.
Personnel: Norman Nietert, Pres.; Yale Mills, Gen. Mgr.; Betty Mills, Treas.; John Yanda, Sec.
Telephone Data: Tot. tels. 1639; Bus. tels. 136; Bus. lines 62; Res. main sta. 917; Res. ext. 578; Coin 8.
Plant Data: Aerial cable 10 sh. mi.; Buried cable 71 sh. mi.; Open wire, conductor (pairs) 4 mi.; Tel. sta. (or subscriber) carrier 34 ch.
Purchasing Responsibility: Yale Mills, Mgr.
Annual Operating Revenues: 1978, $178,000; 1979, $180,000.
Total Plant Investment: $517,921.

STACYVILLE (739 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

10 **STANHOPE** (750 ES CDO). Co-op Telephone Exchange, Box 95. 50246. Tel. (515) 826-3206.
Exchanges: Kamrar; Stanhope.
Personnel: Dennis Hill, Ch. of Bd.; Marion Welp, Exec. V.P.; Orval Blough, Gen. Mgr.; Everett Tolstrup, Sec.-Treas.; Bill Blough, Plt. Supt.
Telephone Data: Tot. tels. 1069; Bus. tels. 135; Bus. lines 75; Res. main sta. 557; Res. ext. 375; Coin 2.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 14; Total tel. on key sys. 32.
Plant Data: Buried cable 155.4 sh. mi.; Buried wire 23.6 cond. mi.; Tel. sta. (or subscriber) carrier 12 ch.
Purchasing Responsibility: Orval Blough, Gen. Mgr.
Annual Operating Revenues: 1981, $190,961; 1982, $230,835.
Total Plant Investment: $864,707.
REA Borrower.

10 **STANTON** (1038 D CDO). Farmers Mut. Tel. Co., 410 Broad Ave. 51573. Tel. (712) 829-2111.
Exchanges: Bethesda; New Market; Stanton.
Personnel: Herb Honette, Pres.; Robt. E. Johnson, Mgr.
Telephone Data: Tot. tels. 1928; Bus. tels. 126; Bus. lines 73; Res. main sta. 1076; Res. ext. 703; Coin 10.
Key Systems: No. telco-owned 8; Total tel. on key sys. 42.
Plant Data: Buried cable 273 sh. mi.; Pole lines 1 mi.; Tel. toll carrier, 9 ch.; 2 rt. mi.; Tel. sta. (or subscriber) carrier 19 ch.
Purchasing Responsibility: Robert E. Johnson, Mgr.
Annual Operating Revenues: 1981, $334,700; 1982, $362,645.
Total Plant Investment: $1,435,596.
REA Borrower.
Construction Budgets: 1982, $35,000; 1983, $100,000; 1984, $50,000.

STANWOOD (707 D CDO). United Tel. Co. of Iowa, (See Newton).

STATE CENTER (1350 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

STEAMBOAT ROCK (387 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

STEVENS (159 D). Blue Earth Valley Tel. Co., (See Blue Earth, Minn.)

STOCKPORT (602 ES CDO). Van Buren Telephone Co., Inc., (See Keosauqua).

STORY CITY (2493 D 297 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

10 **STRATFORD** (1029 D). Stratford Mutual Tele., 50249. Tel. (515) 838-2390.
Exchanges: Stratford.
Personnel: Robert L. Carlson, Ch. of Bd. & Pres.; Verlyn Fry, Vice Pres.; Gary W. Davis, Gen. Mgr.; Paul Neese, Treas.
Telephone Data: Tot. tels. 1029; Bus. tels. 189; Bus. lines 88; Res. main sta. 509; Res. ext. 337; Coin 5.
Key Systems: No. telco-owned 6; Total tel. on key sys. 42.
Plant Data: Buried cable 106 sh. mi.
Purchasing Responsibility: Gary W. Davis, Mgr.
REA Borrower.

STRAWBERRY POINT (1530 D 2 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

STRUBLE (279 D CDO). Central Telephone Co. — Iowa, (See Fort Dodge).

11 **SULLY** (986 D CDO). Sully Telephone Assn., 50251. Tel. (515) 594-4242.
Exchanges: Sully.
Personnel: L. L. Van Rees, Ch. of Bd. & Pres.; Bryce Macy, Exec. V.P.; Jean Van Genderen, Treas.; Sylvia Van Genderen, Sec.; Arie Scholten & Ervin Nikkel, Plt. Supt.
Telephone Data: Tot. tels. 986; Bus. tels. 233; Bus. lines 119; Res. main sta. 527; Res. ext. 224; Coin 2.
Key Systems: No. telco-owned 9; Total tel. on key sys. 44.
Purchasing Responsibility: Arie Scholten & Ervin Nikkel, Plt. Supt.
REA Borrower.

SUMNER (2888 D CDO). United Tel. Co. of Iowa, (See Newton).

13 **SUPERIOR** (265 D CDO). Superior Tel. Coop., 51363. Tel. (712) 858-4538 or 858-4488.
Exchanges: Superior.
Personnel: R. Jensen, Pres.; W. Brunsvold, V.P.-Oper.; L. Pederson, V.P.-Gen. Mgr.; Mrs. H. D. Griffee, Treas.; Dale Kimbeall, Sec.
Telephone Data: Tot. tels. 265; Bus. tels. 8; Bus. lines 300; Res. main sta. 185; Res. ext. 80; Coin 2.
Key Systems: No. telco-owned 1; Total tel. on key sys. 265.
PBX's, PABX's: Total tel. on lines 265; Total tel. on lines 265.
Plant Data: Buried cable 45 sh. mi.
Purchasing Responsibility: R. Jensen; L. Pederson.

SUTHERLAND (1209 D ADO). West Iowa Telephone Co., (See Remsen).

SWALEDALE (196 D CDO). Central Telephone Co. — Iowa, (See Fort Dodge).

SWEA CITY (1042 D 2 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

TABOR (888 D 126 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

13 **TEMPLETON** (461 D). Templeton Tel. Co., 51463. Tel. (712) 669-3311.
Exchanges: Templeton.
Personnel: Ted Langel, Ch. of Bd. & Pres.; Henry Schneider, Vice Pres.; Elmer Schreck, Gen. Mgr. & Sec.-Treas.; James A Schoeppner, Plt. Supt.
Telephone Data: Tot. tels. 461; Bus. tels. 92; Bus. lines 41; Res. main sta. 267; Res. ext. 98; Coin 4.
Plant Data: Buried cable 83.03 sh. mi.
Purchasing Responsibility: Elmer Schreck, Mgr.
Annual Operating Revenues: 1980, $83,509; 1981, $93,451.
Total Plant Investment: $322,212.
REA Borrower.

12 **TERRIL** (300 D 370 ES CDO). Terril Telephone Co., Box 245. 51364. Tel. (712) 853-6121.
Exchanges: Terril.
Personnel: William Henn, Pres.; Stanley Nelson, Exec. V.P. & Treas.; Lonnie D. Pedersen, Gen. Mgr.; Russel Clark, Sec.
Telephone Data: Tot. tels. 670; Res. main sta. 408; Res. ext. 250; Coin 4.
Key Systems: No. telco-owned 3; Total tel. on key sys. 21.
Plant Data: Buried cable 95.5 sh. mi.; Drop wire, pair mi. 5; Tel. sta. (or subscriber) carrier 10 ch.; 14 rt. mi.
Purchasing Responsibility: Lonnie D. Pedersen, Gen. Mgr.
Annual Operating Revenues: 1981, $115,000.00.
Total Plant Investment: $410,432.39.
Construction Budgets: 1982, $130,000.

THAYER (137 D CDO). Grand River Mutual Telephone Corp., (See Princeton, Mo.)

THOMPSON (594 D 410 ES CDO). Winnebago Cooperative Telephone Assn., (See Lake Mills).

THOR (361 D CDO). North Central Tel. Co., (See Badger).

THORNTON (608 D CDO). Central Telephone Co. — Iowa, (See Fort Dodge).

THURMAN (375 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

TIFFIN (842 D 196 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

TINGLEY (372 D CDO). Continental Telephone of Iowa, (See Knoxville).

TIPTON (3494 D ADO). United Tel. Co. of Iowa, (See Newton).

11 **TITONKA** (840 D 68 ES). Titonka Tel. Co., 50480. Tel. (515) 928-2110.
Exchanges: Titonka.
Personnel: Gerrit DeWaard, Ch. of Bd.; Robert Reynolds, Exec. V.P.; James L. Mayland, Mgr.; Thelma Higgins, Sec.-Treas.
Telephone Data: Tot. tels. 966; Bus. tels. 136; Bus. lines 70; Res. main sta. 494; Res. ext. 287; Coin 3.
Key Systems: No. telco-owned 5.

TOLEDO (4092 D 1360 ES ADO). General Telephone Co. of the Midwest, (See Grinnell).

TRACY (346 D CDO). Continental Telephone of Iowa, (See Knoxville).

TRAER (1394 D 677 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

TREYNOR (813 ES). Central Telephone Co. — Iowa, (See Fort Dodge).

TRIPOLI (877 D CDO). Butler-Bremer Tel. Co., (See Plainfield).

TROY MILLS (427 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

10 **TRURO** (439 D CDO). Interstate "35" Tel. Co., Box 206. 50257. Tel. (515) 765-4201. Affiliation: Southwest Telephone Exchange, Inc., Emerson, Iowa 51533.
Exchanges: St. Charles; St. Marys; Truro.
Personnel: Dale Mauer, Ch. of Bd. & Pres.; Leona Mauer, Exec. V.P.; Ed Buchanan, Gen. Mgr.; Daniel Childers, Plt. Supt.
Telephone Data: Tot. tels. 1362; Bus. lines 100; Res. main sta. 803; Coin 4.
Key Systems: No. telco-owned 2; Total tel. on key sys. 13.
Plant Data: Aerial cable 1.5 sh. mi.; Buried cable 121 sh. mi.; Pole lines 1.5 mi.; Tel. sta. (or subscriber) carrier 38 ch.
Purchasing Responsibility: Ed Buchanan, Mgr.
Annual Operating Revenues: 1981, $334,654.43; 1982, $340,000.00.
Total Plant Investment: $772,923.43.
Construction Budgets: 1984, $600 000.

9 **UNION** (1011 D 84 ES CDO). Heart of Iowa Tel. Coop., P. O. Box E. 50258. Tel. (515) 486-2211.
Exchanges: Albion; Ferguson; Green Mountain; Haverhill; Liscomb; New Providence; Union.
Personnel: Hugh Determan, Pres.; Richard Lawler, Vice Pres.; M. Gary DeWitt, Gen. Mgr.; Drew Lewis, Treas.; Kenneth Kebechull, Comp.; Clarence Hammill, Sec.; Gary Smith, Plt. Supt.
Telephone Data: Tot. tels. 3534; Bus. tels. 498; Bus. lines 92; Res. main sta. 1755; Res. ext. 1266; Coin 15.
Data Sets: Co.-owned 1; Sub-owned 3.
Key Systems: No. telco-owned 35; Total tel. on key sys. 222.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 40.
Plant Data: Buried cable 507 sh. mi.; Buried wire 301 cond. mi.; Tel. sta. (or subscriber) carrier 253 ch.
Purchasing Responsibility: M. Gary DeWitt, Gen. Mgr.; Arlene Snider, Purch.
Total Plant Investment: $2,673,000.
REA Borrower.

UNIONVILLE (281 D CDO). Continental Telephone of Iowa, (See Knoxville).

URBANA (450 D CDO). Farmers Mut. Tel. Co., (See Shellsburg).

UTE (533 D CDO). Continental Telephone of Iowa, (See Knoxville).

VAIL (467 D CDO). Continental Telephone of Iowa, (See Knoxville).

11 **VAN HORNE** (868 D CDO). Van Horne Cooperative Telephone Co., 204 Main St. 52346. Tel. (319) 228-8791.
Exchanges: Van Horne.
Personnel: Ralph Petersen, Pres.; William Schlue, Vice Pres.; Kevin J. Jacobsen, Gen. Mgr.; Gilbert Schlarbaum, Treas.; Daniel O'Brien, Sec.
Telephone Data: Tot. tels. 818; Bus. tels. 78; Bus. lines 36; Res. main sta. 390; Res. ext. 339; Coin 4.
Key Systems: No. telco-owned 5; Total tel. on key sys. 23; No. lines to sub-owned key sys. 15.
Plant Data: Buried cable 68.76 sh. mi.
Purchasing Responsibility: Kevin J. Jacobsen, Gen. Mgr.

11 **VENTURA** (827 ES CDO). Ventura Telephone Co., Inc., 50482. Tel. (515) 357-2111.
Exchanges: Ventura.
Personnel: Harold Thompson, Pres.; Esther W. Ashland, Vice Pres.; James F. Connell, Treas.; Marcia A. Connell, Sec.; Robert S. Halford, Mgr.
Telephone Data: Tot. tels. 827; Bus. tels. 149; Bus. lines 65; Res. main sta. 389; Res. ext. 280; Coin 9.
Key Systems: No. telco-owned 8; Total tel. on key sys. 50.
Plant Data: Aerial in cable 2.8 cond. mi.; Buried wire 100.75 cond. mi.
Purchasing Responsibility: Robert S. Halford, Mgr.
Total Plant Investment: $621,454.

10 **VICTOR** (1212 D ADO). Cooperative Telephone Co., 704 3rd St. 52347. Tel. (319) 647-3131.
Exchanges: Victor; Guernsey; Hartwick; Ladora.
Personnel: Charles Ranfeld, Pres.; Wallace Roth, Exec. V.P.; Bernard Hamilton, Gen. Mgr.; Ernest A. Shaull, Sec.-Treas.; Telcom Engineers, Ch. Engr.
Telephone Data: Tot. tels. 2160; Bus. tels. 339; Bus. lines 115; Res. main sta. 1120; Res. ext. 611; Coin 21.
Key Systems: No. telco-owned 16; Total tel. on key sys. 97.
Plant Data: Buried cable 271 sh. mi.; Tel. sta. (or subscriber) carrier 6 ch.; .25 rt. mi.
Purchasing Responsibility: Bernard Hamilton, Mgr.
Annual Operating Revenues: 1981, $330,000,000.
REA Borrower.
Construction Budgets: 1982, $50,000,000.

10 **VILLISCA** (1704 D ADO). Villisca Farmers Tel. Co., 205 E. 4th St. 50864. Tel. (712) 826-2812.
Exchanges: Nodaway; Villisca.
Personnel: Robert Wheeler, Pres.; Phil Garland, Mgr.; Ed Gidley, Treas.; Sandra J. Penton, Sec.; Phillip Dale Garland, Mgr.
Telephone Data: Tot. tels. 2006; Bus. tels. 287; Bus. lines 129; Res. main sta. 1218; Res. ext. 588; Coin 6.
Key Systems: No. telco-owned 2; Total tel. on key sys. 18.
Plant Data: Aerial cable 2 sh. mi.; Underground cable (duct) 6 sh. mi.; Buried cable 215.5 sh. mi.; Open wire, conductor (pairs) 2 mi.; Pole lines 4 mi.; Duct mi. 6; Tel. toll carrier, 25 ch.; 5 rt. mi.; Tel. exch. carrier, 10 ch.; 5 rt. mi.; Tel. sta. (or subscriber) carrier 42 ch.; 59 rt. mi.
Purchasing Responsibility: Phillip Dale Garland, Mgr.

VINCENT (399 D CDO). North Central Tel. Co., (See Badger).

VOLGA CITY (361 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

WADENA (257 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

WALKER (695 D 52 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

10 **WALL LAKE** (ADO). Corn Belt Tel. Co., 51466. Tel. (712) 664-2221.
Exchanges: Wall Lake.
Personnel: Don Becker, Pres.; Ken Hauser, Vice Pres.; Carl Hansen, Mgr.; Glennis Detterman, Sec.-Treas.; Ione Richards, Comp.
Telephone Data: Tot. tels. 1470; Bus. tels. 100; Bus. lines 140; Res. main sta. 725; Res. ext. 645; Coin 2.
Key Systems: No. telco-owned 17; Total tel. on key sys. 140; No. lines to sub-owned key sys. 40.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 21.
Plant Data: Buried cable 100 sh. mi.; Buried wire 200 cond. mi.; Tel. exch. carrier, 18 ch.
Purchasing Responsibility: C. J. Hansen, Gen. Mgr.
Total Plant Investment: $511,210.
Construction Budgets: 1977, $184,000; 1978, $100,000.

13 **WALLINGFORD** (350 ES CDO). Wallingford Telephone Coop., 51365. Tel. (712) 867-4142.
Exchanges: Wallingford.
Personnel: Loren Anderson, Ch. of Bd. & Pres.; Norman Olson, Vice Pres.; Wally Blinkmann, Gen. Mgr.; Bernard Nielsen, Sec.
Telephone Data: Tot. tels. 350; Bus. tels. 22; Bus. lines 400; Res. main sta. 230; Res. ext. 120; Coin 2.
PBX's, PABX's: No. telco-owned, 500 lines and above 500; Total tel. on lines 350.
Plant Data: Buried cable 57.42 sh. mi.; Tel. exch. carrier, 1 ch.; Tel. sta. (or subscriber) carrier 6 ch.
Purchasing Responsibility: W. Blinkmann, Purch.
Total Plant Investment: $454,634.
REA Borrower.

10 **WALNUT** (895 D 350 ES ADO). Walnut Tel. Co., 51577. Tel. (712) 784-2211.
Exchanges: Walnut.
Personnel: Clifford Heyne, Pres.; Lawrence Rossmann, Vice Pres.; Jim Hansen, Gen. Mgr. & Plt. Supt.; Jack Drake, Sec.
Telephone Data: Tot. tels. 1245; Bus. tels. 158; Bus. lines 88; Res. main sta. 624; Res. ext. 344; Coin 11.
Key Systems: No. telco-owned 2; Total tel. on key sys. 9.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 81.
Plant Data: Buried cable 110 sh. mi.; Underground conduit tr. mi. .14; Tel. sta. (or subscriber) carrier 8 ch.; 12 rt. mi.
Purchasing Responsibility: Clifford Heyne, Pres.; Jim Hansen, Mgr.
Annual Operating Revenues: 1981, $210,000.
Total Plant Investment: $600,000.
Construction Budgets: 1982, $5,000; 1983, $80,000.

WAPELLO (1759 D CDO). Continental Telephone of Iowa, (See Knoxville).

WASHINGTON (6052 D 1100 ES ADO). General Telephone Co. of the Midwest, (See Grinnell).

WASHTA (312 D CDO). Central Telephone Co. — Iowa, (See Fort Dodge).

WATERVILLE (789 D 50 ES ADO). Ace Telephone Association, (See Houston, Minn.)

WAUCOMA (454 D CDO). Continental Telephone of Iowa, (See Knoxville).

10 **WAYLAND** (1015 D ADO). Farmers & Merchants Mut. Tel. Co., Box 247. 52654. Tel. (319) 256-2736.
Exchanges: Wayland.
Personnel: Leonard Leichty, Pres.; J. Laurence Henss, Exec. V.P.; John L. Stauffer, Gen. Mgr.; Melvin Clark, Sec.-Treas.

Telephone Data: Tot. tels. 1170; Bus. tels. 90; Bus. lines 85; Res. main sta. 537; Res. ext. 452.
Key Systems: No. telco-owned 3; Total tel. on key sys. 17.
Plant Data: Aerial cable 13.47 sh. mi.; Buried cable 71.53 sh. mi.; Pole lines 16.55 mi.
Purchasing Responsibility: John L. Stauffer, Mgr.

11 **WEBB** (389 ES CDO). Webb-Dickens Telephone Corporation, P. O. Box 98. 51366. Tel. (712) [illegible]-4311.
Exchanges: Dickens; Webb.
Personnel: Ross K. Vernon, Pres. & Gen. Mgr.; Ronald E. Kroesche, Plt. Supt.
Telephone Data: Tot. tels. 760; Bus. tels. 100; Bus. lines 39; Res. main sta. 446; Res. ext. 233; Coin 4.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 4; Total tel. on key sys. 27.
Plant Data: Buried cable 84 sh. mi.; Buried wire 93 cond. mi.
Purchasing Responsibility: Ronald E. Kroesche, Plt. Supt.
Total Plant Investment: $998,546.
REA Borrower.

WELDON & VAN WERT (587 D CDO). Grand River Mutual Telephone Corp., (See Princeton, Mo.)

10 **WELLMAN** (1823 D CDO). Wellman Coop Tel. Assn., 305 8th Ave. 52356. Tel. (319) 646-6075.
Exchanges: Wellman.
Personnel: Marvin Miller, Pres.; James T. Palmer, Exec. V.P.; William Wagamon, Gen. Mgr.; Wilbur Swartzendruba, Sec.-Treas.
Telephone Data: Tot. tels. 1823; Bus. tels. 243; Bus. lines 132; Res. main sta. 918; Res. ext. 649; Coin 6; Mobile 27.
Data Sets: Sub-owned 1.
Key Systems: No. telco-owned 22; Total tel. on key sys. 82.
Plant Data: Underground cable (duct) .70 sh. mi.; Buried cable 122.06 sh. mi.; Buried wire 33.32 cond. mi.; Duct mi. .70; Tel. sta. (or subscriber) carrier 19 ch.; 22 rt. mi.
Purchasing Responsibility: William Wagamon, Mgr.
Annual Operating Revenues: 1978, $274,810.82; 1979, $298,542.00.
Total Plant Investment: $1,520,418.24.
REA Borrower.
Construction Budgets: 1979, $86,000.

WELLSBURG (1003 D CDO). United Tel. Co. of Iowa, (See Newton).

WEST BEND (1429 D CDO). Northwest Telephone Co-op, (See Havelock).

10 **WEST BRANCH** (1763 D CDO). West Branch Tel. Co., 117 N. 1st St. 52358. Tel. (319) 643-5353.
Exchanges: West Branch.
Personnel: F. W. Pearson, Mgr.; M. Petinger, Plt. Supt.
Telephone Data: Tot. tels. 1763.
Plant Data: Aerial cable 9.9 sh. mi.; Underground cable (duct) 1.2 sh. mi.; Buried cable 83 sh. mi.; Pole lines 76 mi.

WEST CHESTER (391 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

9 **WEST LIBERTY** (1775 D 1159 ES ADO). West Liberty Telephone Co., 413 N. Calhoun St. 52776. Tel. (319) 627-2145.
Exchanges: West Liberty.
Personnel: H. Filmore Melick, Ch. of Bd., Pres. & Mgr.; Marjory Melick, Exec. V.P.; John H. Nath, Sec.-Treas. & Plt. Supt.
Telephone Data: Tot. tels. 2934; Bus. tels. 697; Bus. lines 253; Res. main sta. 1328; Res. ext. 875; Coin 26; Mobile 8.
Data Sets: Co.-owned 6; Sub-owned 2.
Key Systems: No. telco-owned 61; Total tel. on key sys. 193.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 43; No. telco-owned, betw. 100 & 499 lines 1.
Plant Data: Buried cable 110.41 sh. mi.; Open wire, conductor (pairs) 1.75 mi.; Aerial in cable 2.4 cond. mi.; Tel. sta. (or subscriber) carrier 101 ch.
Purchasing Responsibility: H. Filmore Melick, Gen. Mgr.; John H. Nath, Plt. Supt.
Annual Operating Revenues: 1982, $750,000.
Total Plant Investment: $1,843,032.90.

[illegible]ST POINT (907 D CDO). Continental Telephone of [illegible]wa, (See Knoxville).

WESTPHALIA (182 D CDO). Farmers Mut. Coop. Tel. Co., (See Harlan).

12 **WESTSIDE** (542 ES). Westside Independent Telephone Co., P. O. Box 78. 51467. Tel. (712) 663-4391.
Exchanges: Westside.
Personnel: A. F. Zerwas, Pres.; L. J. Zerwas, Exec. V.P.; Larry R. Zerwas, Treas.; Mary C. Zerwas, Sec.
Telephone Data: Tot. tels. 542; Bus. tels. 107; Res. main sta. 347; Res. ext. 143; Coin 7.
Key Systems: No. telco-owned 7; Total tel. on key sys. 19.
Plant Data: Buried cable 84.37 sh. mi.; Buried wire 12.84 cond. mi.
Purchasing Responsibility: A. F. Zerwas, Pres.
REA Borrower.

WHAT CHEER (1203 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

10 **WHEATLAND** (828 D CDO). Farmers & Business Mens Telephone Co., 52777. Tel. (319) 374-2361.
Exchanges: Calamus; Wheatland.
Personnel: Howard Bousselot, Pres.; Lawrence Woodford, Gen. Mgr.; Madelyn Meier, Coml. Supt.; Kenneth Beuthien, Plt. Supt.
Telephone Data: Tot. tels. 1377; Bus. tels. 214; Bus. lines 98; Res. main sta. 861; Res. ext. 313; Coin 5.
Data Sets: Co.-owned 1; Sub-owned 3.
Key Systems: No. telco-owned 10; Total tel. on key sys. 55.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 12.
Plant Data: Aerial cable 9 sh. mi.; Buried cable 115 sh. mi.; Buried wire 20 cond. mi.; Drop wire, pair mi. 44; Tel. toll carrier, 48 ch.; 10 rt. mi.; Tel. sta. (or subscriber) carrier 32 ch.; 40 rt. mi.
Purchasing Responsibility: Lawrence Woodford, Gen. Mgr.
Annual Operating Revenues: 1975, $202,000; 1976, $230,000.
Total Plant Investment: $960,000.
REA Borrower.

WILLIAMSBURG (2499 D 489 ES CDO). General Telephone Co. of the Midwest, (See Grinnell).

WILLIAMSON (471 D CDO). Continental Telephone of Iowa, (See Knoxville).

9 **WILTON** (1907 D 906 ES ADO). Wilton Telephone Co., 410 Cedar St. 52778. Tel. (319) 732-2470.
Exchanges: Wilton.
Personnel: Herschel Flater, Ch. of Bd. & Pres.; Diana Maurer, Exec. V.P.; Paul R. Maurer, Gen. Mgr.; Jim Voss, Plt. Supt.
Telephone Data: Tot. tels. 2830; Bus. tels. 324; Bus. lines 161; Res. main sta. 1249; Res. ext. 869; Coin 16; Mobile 17.
Key Systems: No. telco-owned 17; Total tel. on key sys. 117; No. lines to sub-owned key sys. 56.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 146; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 92.
Plant Data: Underground cable (duct) 1.1 sh. mi.; Buried cable 106 sh. mi.; Buried wire 298 cond. mi.; Duct mi. 1.1; Tel. toll carrier, 57 ch.; 3.5 rt. mi.; Tel. sta. (or subscriber) carrier 32 ch.; 1 rt. mi.
Purchasing Responsibility: Herschel Flater, Pres.; Paul R. Maurer, Gen. Mgr.; Jim Voss, Plt. Mgr.
Annual Operating Revenues: 1981, $565,976; 1982, $692,796.
Total Plant Investment: $2,090,411.
REA Borrower.
Construction Budgets: 1982, $250,000; 1983, $50,000.

WINFIELD (995 D CDO). Continental Telephone of Iowa, (See Knoxville).

10 **WINTHROP** (1062 D CDO ADO). East Buchanan Tel. Coop., Box 147, 3rd & Monroe Sts. 50682. Tel. (319) 935-3011.
Exchanges: Aurora; Quasqueton; Winthrop.
Personnel: James Burns, Pres.; Lowell Kress, Vice Pres.; Jay D. Hagge, Gen. Mgr.; Charles Jenks, Treas.; Greg Faucett, Sec.; Jim Teig, Plt. Supr.
Telephone Data: Tot. tels. 2279; Bus. tels. 242; Bus. lines 138; Res. main sta. 1286; Res. ext. 692; Coin 7.
Key Systems: No. telco-owned 17; Total tel. on key sys. 122; No. lines to sub-owned key sys. 52.
Plant Data: Buried cable 300 sh. mi.; Tel. toll carrier, 132 ch.
Purchasing Responsibility: Jay D. Hagge, Mgr.; Jim Teig, Plt. Supr.
Annual Operating Revenues: 1981, $500,000.
Total Plant Investment: $1,800,000.
REA Borrower.
Construction Budgets: 1982, $175,000; 1983, $250,000.

WIOTA (312 D CDO). Massena Telephone Co., (See Massena).

WODEN (342 D 112 ES CDO). Winnebago Cooperative Telephone Assn., (See Lake Mills).

WOODBINE (1575 D ADO). General Telephone Co. of the Midwest, (See Grinnell).

10 **WOODWARD** (1440 D CDO). Woodward Mutual Telephone Co., 122 S. Main St. 50276. Tel. (515) 438-2424.
Exchanges: Woodward.
Personnel: Gary Weber, Pres.; Richard Guthrie, Vice Pres.; R. D. Carlson, Gen. Mgr.; Gail Danilson, Sec.-Treas.
Telephone Data: Tot. tels. 1440; Bus. tels. 251; Bus. lines 121; Res. main sta. 678; Res. ext. 426; Coin 13; Mobile 14.
Data Sets: Co.-owned 3.
Key Systems: No. telco-owned 10; Total tel. on key sys. 58.
PBX's, PABX's: No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 20; No. of phones on sub-owned PABX's 480.
Plant Data: Buried cable 93.5 sh. mi.; Tel. toll carrier, 48 ch.; 2.84 rt. mi.; Tel. sta. (or subscriber) carrier 72 ch.
Purchasing Responsibility: R. D. Carlson, Mgr.

13 **WOOLSTOCK** (487 ES CDO). Woolstock Mutual Telephone Assn., 50599. Tel. (515) 839-5571.
Exchanges: Woolstock.
Personnel: Phil Abbott, Pres.; Dean Grandgeorge, V.P.-Oper.; Calvin Anderson, V.P.-Gen. Mgr.; James Spangler, Sec.-Treas.
Telephone Data: Tot. tels. 487; Bus. tels. 14; Res. main sta. 254; Res. ext. 193; Coin 2.
Key Systems: No. telco-owned 3; Total tel. on key sys. 24.
Plant Data: Buried cable 73.60 sh. mi.; Buried wire 12 cond. mi.; Tel. toll carrier, 18 ch.; 4 rt. mi.; Tel. exch. carrier, 16 ch.; 3.5 rt. mi
Purchasing Responsibility: Calvin W. Anderson, Mgr.
Annual Operating Revenues: 1981, $66,864; 1982, $75,764.
Total Plant Investment: $322,776.
REA Borrower.
Construction Budgets: 1982, $10,000; 1983, $15,000; 1984, $20,000.

WORTHINGTON (468 D CDO). General Telephone Co. of the Midwest, (See Grinnell).

11 **WYOMING** (979 D ADO). Wyoming Mutual Tel. Co., Box 275. 52362. Tel. (319) 488-2535.
Exchanges: Wyoming.
Personnel: Fred W. Petersen, Pres.; Louie Kouba, Vice Pres.; Francis Urling, Mgr. & Gen. Mgr.; Arlene Johnson, Sec.-Treas. & Comp.; Darwin Betzer, Plt. Supt.
Telephone Data: Tot. tels. 979; Bus. tels. 115; Bus. lines 65; Res. main sta. 542; Res. ext. 261; Coin 11.
Key Systems: No. telco-owned 3; Total tel. on key sys. 29.
Plant Data: Buried cable 98 sh. mi.; Drop wire, pair mi. 3.1.
Purchasing Responsibility: Fred W. Petersen, Pres.; Francis Urling, Mgr.; Arlene Johnson, Sec.-Treas.

YALE (428 D CDO). Prairie Telephone Co., Inc., (See Breda).

10 **ZEARING** (833 D ADO). Minerva Valley Tel. Co., Inc., 50278. Tel. (515) 487-3999.
Exchanges: Clemons; Zearing.
Personnel: Lawrence Lyons, Pres.; Ruth Springer, Gen. Mgr.; Dave Braden, Ch. Engr. & Plt. Supt.; Virgil Phillips, Plt. Supt.
Telephone Data: Tot. tels. 1327; Bus. tels. 191; Bus. lines 92; Res. main sta. 649; Res. ext. 475; Coin 5.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 9; Total tel. on key sys. 31.
Plant Data: Aerial cable 5 sh. mi.; Buried cable 260 sh. mi.; Open wire, conductor (pairs) 2 mi.; Aerial in cable 250 cond. mi.; Buried wire 2500 cond. mi.; Pole lines 7 mi.
Purchasing Responsibility: David Braden, Plt. Supt.
Annual Operating Revenues: 1980, $201,530; 1981, $216,204.
Total Plant Investment: $617,614.
REA Borrower.
Construction Budgets: 1981, $20,000; 1982, $20,000; 1983, $10,000.

Alphabetical list of Iowa independent telephone companies, with headquarters.

Amana Society Service Co., Telephone Div., Amana
Andrew Telephone Co., Inc., Andrew
Arcadia Telephone Coop., Arcadia
Atkins Coop. Telephone Co., Atkins
Ayrshire Telephone Co., Ayrshire
Barnes City Coop. Telephone Co., Inc., Barnes City
Bernard Telephone Co., Inc., Bernard
Breda Telephone Corp., Breda
Brooklyn Mutual Telephone Co., Brooklyn
Burt Telephone Co., The, Burt
Butler-Bremer Telephone Co., Plainfield
Cascade Telephone Co., Cascade
Casey Mutual Telephone Co., Casey
Center Junction Ind. Tel. Co., Center Junction
Central Scott Telephone Co., Eldridge
Central Telephone Co., Iowa, Fort Dodge
Central Tel. Co. of Mo., Jefferson City
Chester Telephone Co., Chester
Citizens Mutual Telephone Co., The, Bloomfield
Clarence Telephone Co., Inc., Clarence
Clear Lake Ind. Telephone Co., Clear Lake
C-M-L Telephone Coop., Assn., Meriden
Colo Telephone Co., Colo
Continental Telephone of Iowa, Knoxville
Coon Creek Telephone Co., Blairstown
Coon Valley Coop. Telephone Assn., Inc., Menlo
Cooperative Telephone Co., Victor
Coop. Telephone Exchange, Stanhope
Corn Belt Telephone Co., Wall Lake
Cumberland Telephone Co., Cumberland

Danville Mutual Telephone Co., Danville
Deep River Mutual Telephone Co., Deep River
Defiance Telephone Co., Defiance
Dixon Telephone Co., Dixon
Dumont Telephone Co., Dumont
Dunkerton Mutual Telephone Coop., Dunkerton
Earling Mutual Telephone Co., Earling
East Buchanan Telephone Coop., Winthrop
Ellsworth Coop. Telephone Assn., Ellsworth
Farmers & Business Mens Tel. Co., Wheatland
Farmers Coop. Telephone Co., Dysart
Farmers & Merchants Mutual Tel. Co., Wayland
Farmers Mutual Coop. Telephone Co., Harlan
Farmers Mutual Coop. Telephone Co., Inc., Moulton
Farmers Mutual Telephone Co., Jesup
Farmers Mutual Telephone Co., Nora Springs
Farmers Mutual Telephone Co., Shellsburg
Farmers Mutual Telephone Co., Stanton
Farmers Telephone Co., Batavia
Farmers Telephone Co., Essex
Farmers Telephone Co., Nora Springs
Fenton Coop. Telephone Co., Fenton
Ft. Atkinson Tel. Co., Ft. Atkinson
General Telephone Co. of the Midwest, Grinnell
Goldfield Telephone Co., Goldfield
Graettinger Coop. Telephone Assn., Graettinger
Grand Mound Coop. Telephone Assn., Grand Mound
Grand River Mutual Telephone Co., Grand River
Griswold Coop. Telephone Co., Griswold
Hawkeye Telephone Co., Hawkeye
Heart of Iowa Telephone Coop., Union
Hospers Telephone Co., Inc., Hospers
Hubbard Coop. Telephone Assn., Hubbard
Huxley Coop. Telephone Co., Huxley
Iamo Telephone Co., Coin
Interstate "35" Telephone Co., Truro
Jefferson Telephone Co., Jefferson
Jordan Soldier Valley Coop. Telephone Co., Soldier
Kalona Coop. Telephone Co., Kalona
Keystone Farmers Coop. Telephone Co., Keystone
La Porte City Farmers Mut. Tel. Co., La Porte City
Laurel Telephone Co., Laurel
Lehigh Valley Coop. Telephone Assn., Lehigh
Lone Rock Coop. Telephone Co., Lone Rock
Lost Nation-Elwood Telephone Co., Lost Nation
Lynnville Community Telephone Co., Inc., Lynnville
Manilla Telephone Co., Manilla
Marne & Elk Horn Telephone Co., Elk Horn
Martelle Coop. Telephone Assn., Martelle
Massena Telephone Co., Massena
Mechanicsville Telephone Co., Mechanicsville
Mediapolis Telephone Co., Mediapolis
Mid Iowa Telephone Coop., Gilman
Miles Coop. Telephone Assn., Miles
Miller Telephone Co., Miller
Minburn Telephone Co., Minburn
Minerva Valley Telephone Co., Inc., Zearing
Modern Coop. Telephone Co., South English-Webster
Montezuma Mutual Telephone Co., Montezuma
Morley Telephone Co., Inc., Morley
Mutual Telephone Co., Sioux Center
Mutual Tel. Co. of Morning Sun, Morning Sun
North Central Telephone Co., Badger
Northeast Iowa Telephone Co., Monona
North English Coop. Telephone Co., North English
Northern Iowa Telephone Co., Sioux Center
Northwest Iowa Telephone Co., Inc., Sergeant Bluff
Northwest Telephone Coop., Havelock
Norway Rural Telephone Co., Kanawha
Ogden Telephone Co., Ogden
Olin Telephone Co., Inc., Olin
Onslow Coop. Telephone Assn., Onslow
Oran Mutual Telephone Co., Oran
Palmer Mutual Telephone Co., Palmer
Palo Coop. Telephone Assn., Palo
Panora Coop. Telephone Assn., Inc., Panora
Peoples Telephone Co., Aurelia
Postville Farmers Telephone Co., Postville
Prairie Telephone Co., Inc., Breda
Prairieburg Telephone Co., Inc., Prairieburg
Preston Telephone Co., Preston
Radcliffe Telephone Co., Inc., Radcliffe
Readlyn Telephone Co., Readlyn
Reasnor Mutual Telephone Assn., Reasnor
Ringsted Telephone Co., Ringsted
Rockwell Coop. Telephone Assn., Rockwell
Royal Telephone Co., The, Royal
Ruthven Telephone Exchange Co., Ruthven
Sac County Mutual Telephone Co., Odebolt
Scranton Telephone Co., Scranton
Searsboro Telephone Co., Killduff
Searsboro Telephone Co., Searsboro
Sharon Telephone Co., Hills
Shell Rock Telephone Co., Shell Rock
South Slope Coop. Telephone Co., Inc., Norway
Southwest Telephone Exch. Inc., Emerson
Springville Coop. Tel. Assn., Inc., Springville
Stratford Mutual Telephone Co., Stratford
Sully Telephone Assn., Sully
Superior Telephone Coop., Superior
Templeton Telephone Co., Templeton
Terril Telephone Co., Terril
Titonka Telephone Co., Titonka
United Farmers Telephone Co., Everly
United Telephone Co. of Iowa, Newton
Van Buren Telephone Co., Inc., Keosauqua
Van Horne Coop. Telephone Co., Van Horne
Ventura Telephone Co., Inc., Ventura
Villisca Farmers Telephone Co., Villisca
Wallingford Telephone Coop., Wallingford
Walnut Telephone Co., Walnut
Webb-Dickens Telephone Corp., Webb
Webster-Calhoun Coop. Telephone Assn., Gowrie
Wellman Coop. Telephone Assn., Wellman
West Branch Telephone Co., West Branch
West Iowa Telephone Co., Remsen
West Liberty Telephone Co., West Liberty
Western Iowa Telephone Assn., Lawton
Westside Independent Telephone Co., Westside
Wilton Telephone Co., Wilton
Winnebago Coop. Telephone Assn., Lake Mills
Woodward Mutual Telephone Co., Woodward
Woolstock Mutual Telephone Assn., Woolstock
Wyoming Mutual Telephone Co., Wyoming

KANSAS

(The Bell exchanges in Kansas will be found on page 652. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	2,420,000
TOTAL NUMBER OF TELEPHONES	1,610,594
RESIDENCE TELEPHONES	1,193,844
BUSINESS TELEPHONES	416,750
INDEPENDENT NETWORK ACCESS LINES	204,810
TOTAL BELL SYSTEM TELEPHONES	1,609,978

ABBYVILLE (528 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

AGENDA (250 D CDO). J. B. N. Telephone Co., Inc., (See Wetmore).

AGRA (404 D CDO). Rural Telephone Service Co., Inc., (See Lenora).

ALBERT (348 D CDO). Golden Belt Telephone Assn., (See Rush Center).

ALDEN (406 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

ALEXANDER (136 D CDO). Golden Belt Telephone Assn., (See Rush Center).

10 **ALLEN** (502 D CDO). S. & A. Tel. Co., Inc., 66833. Tel. (316) 528-3224.
Exchanges: Allen; Scranton.
Personnel: Arthur D. Biggs, Ch. of Bd., Pres. & Gen. Mgr.; Dorothy J. Biggs, Exec. V.P.; Bessie H. Biggs, Sec.; Lee Kayser, Plt. Supt.
Telephone Data: Tot. tels. 1125; Bus. tels. 90; Bus. lines 56; Res. main sta. 699; Res. ext. 333; Coin 4.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 3; Total tel. on key sys. 8.
PBX's, PABX's: No. telco-owned, below 100 lines 1.
Plant Data: Aerial cable 2.2 sh. mi.; Buried cable 185 sh. mi.; Buried wire 21 cond. mi.; Pole lines 2.2 mi.; Tel. toll carrier, 56 ch.; 11 rt. mi.; Tel. sta. (or subscriber) carrier 36 ch.; 80 rt. mi.; Microwave "hops" 1; Microwave 10.6 ch. mi.
Purchasing Responsibility: Arthur D. Biggs.
Annual Operating Revenues: 1979, $235,984; 1980, $255,000.
Total Plant Investment: $1,130,000.
REA Borrower.
Construction Budgets: 1980, $130,000; 1981, $40,000; 1982, $40,000.

ALMA (1129 D ADO). United Tel. Co. of Kan., (See Junction City).

ALTA VISTA (610 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

ALTAMONT (1071 D CDO). United Tel. Co. of Kan., (See Junction City).

ALTON (288 D CDO). Rural Telephone Service Co., Inc., (See Lenora).

ALTOONA (465 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

AMERICUS (870 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

9 **ANTHONY** KanOkla Tel. Assn. Inc., 123 N. 4th, Box 191. 67003. Tel. (316) 842-5148. (Does not serve this city.)
Exchanges: Bluff City; Braman, Okla.; Capron, Okla.; Corbin; Freeport; Geuda Springs; Goltry, Okla.; Hardtner; Jet, Okla.; Manchester, Okla.; Mayfield; South Haven; Waldron.
Personnel: Virgil Schwerdtfeger, Pres.; W. H. Greve, Vice Pres.; Loren Peterson, Gen. Mgr.; W. H. Stanley, Jr., Sec.-Treas.; Ed Tomlin, Plt. Supt.
Telephone Data: Tot. tels. 4069; Bus. tels. 593; Bus. lines 310; Res. main sta. 2159; Res. ext. 1261; Coin 26; Mobile 71.
Data Sets: Co.-owned 3.
Key Systems: No. telco-owned 19; Total tel. on key sys. 89; No. lines to sub-owned key sys. 44.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 27.
Plant Data: Aerial cable 17 sh. mi.; Buried cable 431 sh. mi.; Open wire, conductor (pairs) 49 mi.; Aerial in cable 3 cond. mi.; Buried wire 747 cond. mi.; Tel. toll carrier, 345 ch.; Tel. sta. (or subscriber) carrier 173 ch.
Purchasing Responsibility: Loren Peterson, Gen. Mgr.
Total Plant Investment: $5,526,278.
REA Borrower.
Construction Budgets: 1982, $450,000.

ARCADIA (293 D CDO). Craw-Kan Telephone Coop., Inc., (See Girard).

ARGONIA (989 D CDO). Haviland Telephone Co., Inc., (See Haviland).

ARLINGTON (493 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

ARMA (1283 D 165 ES CDO). Craw-Kan Telephone Coop., Inc., (See Girard).

ASHLAND (1193 D 127 ES CDO). United Telephone Association, Inc., (See Dodge City).

13 **ASSARIA** (373 D CDO). Assaria Tel. Exch., Inc., Box 245. 67416. Tel. (913) 667-2265.
Exchanges: Assaria.
Personnel: N. Peterson, Pres.; V. Tinkler, Gen. Mgr.
Telephone Data: Tot. tels. 373.
Plant Data: Open wire, conductor (pairs) 158 mi.; Aerial in cable 6 cond. mi.; Buried wire 5 cond. mi.; Pole lines 82 mi.

ATHOL (202 D CDO). Rural Telephone Service Co., Inc., (See Lenora).

ATLANTA (458 D CDO). Southern Kansas Tel. Co., Inc., (See Clearwater).

AURORA (166 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

AXTELL (382 D 214 ES CDO). Blue Valley Telephone Co., (See Home).

BALDWIN (2912 D ADO). United Tel. Co. of Kan., (See Junction City).

BARNARD (268 D CDO). Twin Valley Tel., Inc., (See Miltonvale).

BARNES (332 D CDO). J. B. N. Telephone Co., Inc., (See Wetmore).

BARTLETT (216 D CDO). Craw-Kan Telephone Coop., Inc., (See Girard).

7 **BAXTER SPRINGS** (3381 D 625 ES ADO). The Kansas State Telephone Co., 1037 East Ave. 66713. Tel. (316) 856-2136. Affiliation: Subsidiary of Contel Inc.
Exchanges: Baxter Springs; Galena; Riverton-Lowell; Scammon.
Personnel: Eugene J. Fix, Pres.; Wm. T. Hollis, Vice Pres.; Jess Charles, Gen. Mgr.; Wm. M. Edwards, Treas.;

Ross Butler, Acct.; Claudia C Morcz, Sec.; Grace Winters, Commercial Supr.; Roy D. Park, Co. Supr.
Telephone Data: Tot. tels. 8093; Bus. tels. 1014; Bus. lines 740; Res. main sta. 4506; Res. ext. 1886; Coin 63.
Data Sets: Co.-owned 14; Sub-owned 5.
Key Systems: No. telco-owned 23; Total tel. on key sys. 192; No. lines to sub-owned key sys. 24.
PBX's, PABX's: No. telco-owned, below 100 lines 7; Total tel. on lines 432; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 174.
Plant Data: Aerial cable 222 sh. mi.; Underground cable (duct) 5 sh. mi.; Buried cable 54 sh. mi.; Open wire, conductor (pairs) 296 mi.; Aerial in cable 199.2 cond. mi.; Underground wire (duct) 3.6 cond. mi.; Buried wire 37.4 cond. mi.; Pole lines 178 mi.; Underground conduit tr. mi. 3; Duct mi. 6; Tel. toll carrier, 120 ch.; 892 rt. mi.; Tel. sta. (or subscriber) carrier 48 ch.; 80 rt. mi.
Purchasing Responsibility: Wm. T. Hollis, V.P.; Jess Charles, Gen. Mgr.; Roy Park, COE Supr.; Ross Butler, Accountant; Grace Winters, Commercial Supr.
Annual Operating Revenues: 1981, $1,646,743.
Total Plant Investment: $4,105,470.
REA Borrower.

BAZINE (532 D CDO). Golden Belt Telephone Assn., (See Rush Center).

BEATTIE (295 D 177 ES CDO). Blue Valley Telephone Co., (See Home).

BEAUMONT (89 D CDO). Southern Kansas Tel. Co., Inc., (See Clearwater).

BEELER (142 D CDO). Golden Belt Telephone Assn., (See Rush Center).

BELLE PLAINE (1546 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

BELPRE (309 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

BENDENA (238 D CDO). The Rainbow Tel. Coop., Assn., Inc., (See Everest).

BENEDICT (178 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

BENNINGTON (1052 D CDO). Twin Valley Tel., Inc., (See Miltonvale).

BEVERLY (332 D CDO). Twin Valley Tel., Inc., (See Miltonvale).

BIG BOW (229 D CDO). Pioneer Telephone Assn., Inc., (See Ulysses).

13 **BISON** (342 D CDO). Bison Tel. Co., Inc., 67520. Tel. (913) 356-2001.
Exchanges: Bison.
Personnel: Vernon Bieber, Pres. & Gen. Mgr.; Mike Bieber, Exec. V.P.
Telephone Data: Tot. tels. 342.

BLUE MOUND (363 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

BLUFF CITY (158 D CDO). KanOkla Tel. Assn. Inc., (See Anthony).

BRAZILTON (129 D CDO). Craw-Kan Telephone Coop., Inc., (See Girard).

10 **BREWSTER** (514 D CDO). The S. & T. Tel. Coop. Assn., 67732. Tel. (913) 694-2256.
Exchanges: Brewster; Grinnell; Healy; Kanorado; Levant; Menlo; Russell Springs; Winona.
Personnel: Carl A. Denton, Ch. of Bd.; C. A. Denton, Pres.; F. W. Starns, Vice Pres.; Marjorie Hileman, Gen. Mgr.; M. H. Norton, Sec.-Treas.; V. Hileman, Plt. Supt.
Telephone Data: Tot. tels. 2224; Bus. tels. 315; Res. main sta. 1374; Res. ext. 506; Coin 13.
Plant Data: Buried cable 1003 sh. mi.; Open wire, conductor (pairs) 202 mi.; Pole lines 202 mi.; Tel. toll carrier, 28 ch.
Purchasing Responsibility: Marjorie Hileman, Mgr.
Annual Operating Revenues: 1974, $250,001.49; 1975, $363,867.17.
Total Plant Investment: $3,058,330.59.
REA Borrower.

BRONSON (490 D CDO). Craw-Kan Telephone Coop., Inc., (See Girard).

BROOKVILLE (322 D CDO). Wilson Telephone Co., Inc., (See Wilson).

BROWNELL (155 D CDO). Golden Belt Telephone Assn., (See Rush Center).

BUCKEYE (185 D CDO). Tri-County Tel. Assn., Inc., (See Council Grove).

BUCYRUS (438 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

BUFFALO (371 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

BUHLER (1484 D CDO). United Tel. Co. of Kan., (See Junction City).

BURDEN (720 D CDO). Southern Kansas Tel. Co., Inc., (See Clearwater).

BURDETT (444 D CDO). Golden Belt Telephone Assn., (See Rush Center).

BURLINGAME (1055 D ADO). United Tel. Co. of Kan., (See Junction City).

BURLINGTON (3651 D ADO). United Tel. Co. of Kan., (See Junction City).

BURR OAK (461 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

BURRTON (1079 D ADO). United Tel. Co. of Kan., (See Junction City).

BUSHTON (635 D CDO). H. & B. Communications, Inc., (See Holyrood).

CALDWELL (1381 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardnor).

CAMBRIDGE (204 D CDO). Southern Kansas Tel. Co., Inc., (See Clearwater).

CARLTON (173 D CDO). Tri-County Tel. Assn., Inc., (See Council Grove).

CASSODAY (220 D CDO). The Wheat State Tele. Co., Inc., (See Udall).

CAWKER CITY (628 D CDO). Cunningham Tel. Co., Inc., (See Glen Elder).

CEDAR POINT (271 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

CENTRALIA (389 D 270 ES CDO). Blue Valley Telephone Co., (See Home).

CENTROPOLIS (280 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

CHEROKEE (583 D CDO). Craw-Kan Telephone Coop., Inc., (See Girard).

CIMARRON (1673 D 626 ES CDO). United Telephone Association, Inc., (See Dodge City).

CIRCLEVILLE (294 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

CLAFLIN (1011 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

8 **CLEARWATER** (2367 D CDO). Southern Kansas Tel. Co., Inc., 112 S. Lee Ave. 67026. Tel. (316) 584-2255.
Exchanges: Clearwater; Clearwater (North); Atlanta; Beaumont; Burden; Cambridge; Dexter; Elk Falls; Grenola; Latham; Longton; Piedmont; Reece; Rosalia.
Personnel: Dorothy E. Mikesell, Ch. of Bd. & Pres.; Stephen R. Mikesell, Gen. Mgr.; Gordon G. Mikesell, Sec.-Treas.; Alan W. Pedersen, V.P.-Acct. & Separations; Kendall S. Mikesell, Ch. Engr.; John Pingry, Jr., Plt. Supt.
Telephone Data: Tot. tels. 6667; Bus. tels. 1054; Bus. lines 381; Res. main sta. 3237; Res. ext. 2376; Coin 26.
Data Sets: Co.-owned 1; Sub-owned 2.
Key Systems: No. telco-owned 29; Total tel. on key sys. 160.
Plant Data: Aerial cable 53 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 883 sh. mi.; Open wire, conductor (pairs) 651 mi.; Aerial in cable 1609 cond. mi.; Underground wire (duct) 114 cond. mi.; Buried wire 12,375 cond. mi.; Drop wire, pair mi. 205; Pole lines 1281 mi.; Duct mi. 1; Tel. toll carrier, 394 ch.; 114.8 rt. mi.; Tel. sta. (or subscriber) carrier 122 ch.
Purchasing Responsibility: S. R. Mikesell, V.P.-Gen. Mgr.; G. G. Mikesell, Sec.-Treas.; K. S. Mikesell, Engr.
Annual Operating Revenues: 1981, $1,745,324; 1982, $2,017,505.
Total Plant Investment: $6,322,360.
REA Borrower.
Construction Budgets: 1982, $1,000,000; 1983, $500,000; 1984, $500,000.

CLEARWATER (NORTH) (768 D CDO). Southern Kansas Tel. Co., Inc., (See Clearwater).

CLIFTON (679 D CDO). United Tel. Co. of Kan., (See Junction City).

CLYDE (896 D ADO). United Tel. Co. of Kan., (See Junction City).

COATS (204 D CDO). Haviland Telephone Co., Inc., (See Haviland).

COLLYER (204 D CDO). Rural Telephone Service Co., Inc., (See Lenora).

COLONY (457 D CDO). Craw-Kan Telephone Coop., Inc., (See Girard).

COLUMBUS (822 D CDO). Craw-Kan Telephone Coop., Inc., (See Girard).

9 **COLUMBUS** (2822 D 498 ES). Columbus Telephone Co., 224 S. Kansas. 66725. Tel. (316) 429-3132.
Exchanges: Columbus.
Personnel: Richard E. Cooper, Mgr.; Ronald E. Boulware, Pres.; Jay Lacy, Exec. V.P.; E. J. Jorden, Treas.; Josephine Leggett, Sec.; J. Daryl Spear, Plt. Supt.
Telephone Data: Tot. tels. 2864; Bus. tels. 877; Bus. lines 386; Res. main sta. 1383; Res. ext. 578; Coin 13.
Data Sets: Co.-owned 5; Sub-owned 10.
Key Systems: No. lines to sub-owned key sys. 22.
PBX's, PABX's: No. sub-owned PABX's 22; No. trunks serv. sub-owned PABX's 56; No. of phones on sub-owned PABX's 224.
Plant Data: Aerial cable 27 sh. mi.; Underground cable (duct) 2 sh. mi.; Buried cable 1 sh. mi.; Aerial in cable 96 cond. mi.
Purchasing Responsibility: Richard E. Cooper, Mgr.; J. Daryl Spear, Plt. Supr.
Total Plant Investment: $738,058.

CONWAY (214 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

CONWAY SPRINGS (1520 D CDO). Haviland Telephone Co., Inc., (See Haviland).

COOLIDGE (215 D CDO). Pioneer Telephone Assn., Inc., (See Ulysses).

COPELAND (644 D 121 ES CDO). United Telephone Association, Inc., (See Dodge City).

CORBIN (181 D CDO). KanOkla Tel. Assn. Inc., (See Anthony).

CORNING (279 D CDO). J. B. N. Telephone Co., Inc., (See Wetmore).

9 **COUNCIL GROVE** (2701 D ADO). Council Grove Telephone Co., Box 272. 66846. Tel. (316) 767-5134.
Exchanges: Council Grove.
Personnel: Mrs. J. Donald Coffin, Ch. of Bd., Pres. & Gen. Mgr.; William L. Mitchell, Exec. V.P.; James E. Bowers, Sec.
Telephone Data: Tot. tels. 2701; Bus. tels. 749; Bus. lines 749; Res. main sta. 1700; Res. ext. 930; Coin 10.
Key Systems: No. telco-owned 28; Total tel. on key sys. 159; No. lines to sub-owned key sys. 71.
Purchasing Responsibility: Mrs. J. Donald Coffin, Gen. Mgr.

9 **COUNCIL GROVE** Tri-County Tel. Assn., Inc., W. Hwy. 56. 66846. Tel. (316) 767-5153. (Does not serve this city.)
Exchanges: Buckeye; Carlton; Delavan; Dunlap; Dwight; Hope; Lincolnville; Lost Spring; Navarre; Ramona; White City; Wilsey; Woodbine.
Personnel: Howard F. Gant, Pres.; F. C. Schraeder, Gen. Mgr.; Robert A. Oleen, Treas.; Suann Pritchard, Comp.; Frank E. Myers, Sec.; Larry Ryff, Plt. Supt.
Telephone Data: Tot. tels. 4600; Bus. tels. 213; Res. main sta. 3133; Res. ext. 1467; Coin 23; Mobile 27.
Data Sets: Co.-owned 3.
Key Systems: No. telco-owned 15.
Plant Data: Buried cable 1430 sh. mi.; Buried wire 360 cond. mi.; Tel. toll carrier, 270 ch.; 140 rt. mi.
Purchasing Responsibility: F. C. Schraeder, Gen. Mgr.
Annual Operating Revenues: 1979, $750,000.
Total Plant Investment: $6,430,000.
REA Borrower.
Construction Budgets: 1981, $300,000.

COURTLAND (488 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

COYVILLE (186 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

CRESTLINE (328 D CDO). Craw-Kan Telephone Coop., Inc., (See Girard).

CUBA (414 D CDO). J. B. N. Telephone Co., Inc., (See Wetmore).

CULLISON (243 D CDO). Haviland Telephone Co., Inc., (See Haviland).

CUNNINGHAM (639 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

DAMAR (278 D CDO). Rural Telephone Service Co., Inc., (See Lenora).

DEERFIELD (593 D CDO). Pioneer Telephone Assn., Inc., (See Ulysses).

DELAVAN (98 D CDO). Tri-County Tel. Assn., Inc., (See Council Grove).

DELIA (247 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

DELPHOS (599 D CDO). United Tel. Co. of Kan., (See Junction City).

DENISON (352 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

DENMARK (79 D CDO). Wilson Telephone Co., Inc., (See Wilson).

DENTON (424 D CDO). The Rainbow Tel. Coop., Assn., Inc., (See Everest).

DEVON (178 D CDO). Craw-Kan Telephone Coop., Inc., (See Girard).

DEXTER (564 D CDO). Southern Kansas Tel. Co., Inc., (See Clearwater).

DIGHTON (1895 D ADO). United Tel. Co. of Kan., (See Junction City).

10 **DODGE CITY** Jetmore Tel. Co., Inc., 908 Frontview, Box 199. 67801. Tel. (316) 227-8568. (Does not serve this city.) Affiliation: Sunflower Telephone Company, Inc. P. O. Box 199, Dodge City, Kan. 67801-0199.
Exchanges: Jetmore.
Personnel: Mary A. Ervin, Ch. of Bd.; Bill Reppart, Jr., Pres. & Gen. Mgr.; Robert A. Ervin, Jr., Sec.-Treas.; Dan Steinike, Plt. Supt.
Telephone Data: Tot. tels. 1132; Bus. tels. 256; Bus. lines 141; Res. main sta. 544; Res. ext. 325; Coin 4.
Data Sets: Sub-owned 1.

Key Systems: No. telco-owned 2; Total tel. on key sys. 33.
Plant Data: Aerial cable 7 sh. mi.; Underground cable (duct) .04 sh. mi.; Buried cable 251 sh. mi.; Drop wire, pair mi. 42; Pole lines .5 mi.; Duct mi. .04; Tel. toll carrier, 41 ch.; 16 rt. mi.
Purchasing Responsibility: Bill Reppart, Jr., Pres.
Annual Operating Revenues: 1981, $463,471; 1982, $426,770.
Total Plant Investment: $1,220,558.
REA Borrower.
Construction Budgets: 1982, $25,000; 1983, $25,000; 1984, $25,000.

8 **DODGE CITY** Sunflower Tel. Co., Inc., 908 Frontview, Box 199. 67801. Tel. (316) 227-8568. (Does not serve this city.)
Exchanges: Leoti; Marienthal; Sharon Springs; Tribune; Wallace; Weskan; Hartman, Colo.; Sheridan Lake, Colo.; Towner, Colo.
Personnel: Robert A. Ervin, Jr., Ch. of Bd.; Bill Reppart, Jr., Pres. & Gen. Mgr.; Mary A. Ervin, Sec.-Treas.; William W. Byerly, Ch. Engr.; Howard C. Siebert, Plt. Supt.
Telephone Data: Tot. tels. 6478; Bus. tels. 1789; Bus. lines 799; Res. main sta. 2582; Res. ext. 2088; Coin 22; Mobile 66.
Data Sets: Co.-owned 10; Sub-owned 1.
Key Systems: No. telco-owned 33; Total tel. on key sys. 325; No. lines to sub-owned key sys. 75.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 81.
Plant Data: Aerial cable 65 sh. mi.; Underground cable (duct) .70 sh. mi.; Buried cable 1515 sh. mi.; Open wire, conductor (pairs) 2 mi.; Underground wire (duct) 350 cond. mi.; Drop wire, pair mi. 143; Pole lines 40 mi.; Duct mi. .70; Tel. toll carrier, 256 ch.; 94 rt. mi.; Tel. sta. (or subscriber) carrier 12 ch.; 62 rt. mi.
Purchasing Responsibility: Bill Reppart, Jr., Comp.; Wm. W. Byerly, System Engr.; Howard C. Siebert, Plt. Supt.
Annual Operating Revenues: 1981, $3,443,688; 1982, $3,400,372.
Total Plant Investment: $10,842,543.
REA Borrower.
Construction Budgets: 1982, $250,000; 1983, $500,000; 1984, $1,000,000.

7 **DODGE CITY** United Telephone Association, Inc., 1107 McArtor Rd., P. O. Box 117. 67801. Tel. (316) 227-8641. (Does not serve this city.)
Exchanges: Ashland; Cimarron; Copeland; Englewood; Ensign; Ford-Kingsdown; Hanston; Ingalls; Montezuma; Spearville.
Personnel: H. J. Neufeld, Pres.; Val Walker, Exec. V.P.; Emma Jo Kreger, Gen. Mgr.; Harry Hendrickson, Sec.-Treas.; Alvin Mages, Plt. Mgr.
Telephone Data: Tot. tels. 8621; Bus. tels. 1913; Bus. lines 632; Res. main sta. 3711; Res. ext. 2909; Coin 37; Mobile 17.
Data Sets: Co.-owned 17.
Key Systems: No. telco-owned 98; Total tel. on key sys. 778.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 116.
Plant Data: Aerial cable 32 sh. mi.; Underground cable (duct) .33 sh. mi.; Buried cable 1530 sh. mi.; Open wire, conductor (pairs) 632 mi.; Aerial in cable 1441 cond. mi.; Underground wire (duct) 68 cond. mi.; Buried wire 8690 cond. mi.; Pole lines 485 mi.; Underground conduit tr. mi. .26; Duct mi. .26; Tel. toll carrier, 540 ch.; Tel. exch. carrier, 813 ch.; Tel. sta. (or subscriber) carrier 813 ch.
Purchasing Responsibility: Emma Jo Kreger, Gen. Mgr.
Annual Operating Revenues: 1981, $1,845,450; 1982, $2,298,157.
Total Plant Investment. $6,501,525.
REA Borrower.
Construction Budgets: 1982, $530,000; 1983, $240,000; 1984, $250,000.

DORRANCE (389 D CDO). H. & B. Communications, Inc., (See Holyrood).

DOWNS (1157 D ADO). United Tel. Co. of Kan., (See Junction City).

DREXEL (182 D CDO). Continental Telephone Co. of Mo., (See Wentzville, Mo.)

DUNLAP (92 D CDO). Tri-County Tel. Assn., Inc., (See Council Grove).

DURHAM (317 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

DWIGHT (263 D CDO). Tri-County Tel. Assn., Inc., (See Council Grove).

EASTON (766 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

EDGERTON (908 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

EDMOND (158 D CDO). Rural Telephone Service Co., Inc., (See Lenora).

EDNA (816 D CDO). Craw-Kan Telephone Coop., Inc., (See Girard).

EFFINGHAM (661 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

ELGIN (95 D CDO). The Totah Tel. Co., Inc., (See Ochelata, Okla.)

ELK CITY (510 D 60 ES CDO). The Totah Tel. Co., Inc., (See Ochelata, Okla.)

ELK FALLS (142 D CDO). Southern Kansas Tel. Co., Inc., (See Clearwater).

10 **ELKHART** (2398 D). Elkhart Tel. Co., Inc., 617 S. Cosmos. 67950. Tel. (316) 697-2111.
Exchanges: Elkhart.
Personnel: W. C. Whitecotton, Ch. of Bd.; Bob Boaldin, Pres. & Gen. Mgr.; Dian Boaldin, Sec.
Telephone Data: Tot. tels. 2398; Bus. tels. 793; Bus. lines 278; Res. main sta. 950; Res. ext. 630; Coin 25.
Data Sets: Co.-owned 1; Sub-owned 2.
Key Systems: No. telco-owned 35; Total tel. on key sys. 166.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 97.
Plant Data: Mi. coaxial cable, voice & video (non-CATV) 861.
Purchasing Responsibility: Bob Boaldin, Pres. & Gen. Mgr.

ELLINWOOD (2520 D ADO). United Tel. Co. of Kan., (See Junction City).

ELLIS (1874 D ADO). United Tel. Co. of Kan., (See Junction City).

EMMETT (295 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

ENGLEWOOD (192 D CDO). United Telephone Association, Inc., (See Dodge City).

ENSIGN (313 D CDO). United Telephone Association, Inc., (See Dodge City).

ESBON (308 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

ESKRIDGE (794 D CDO). United Tel. Co. of Kan., (See Junction City).

9 **EVEREST** (466 D CDO). The Rainbow Tel. Coop., Assn., Inc., P. O. Box 147. 66424. Tel. (913) 548-7511.
Exchanges: Everest; Bendena; Denton; Huron; Muscotah; Robinson; Whiting; Willis.
Personnel: Warner Pape, Jr., Pres.; Eugene Cashman, V.P.-Oper.; Gilbert V. Crouse, Gen. Mgr.; Greg Ramirez, Plt. Supt.
Telephone Data: Tot. tels. 2877; Bus. tels. 184; Bus. lines 184; Res. main sta. 1597; Res. ext. 1096; Coin 3.
Data Sets: Co.-owned 1; Sub-owned 4.
Key Systems: No. telco-owned 17; No. lines to sub-owned key sys. 37.
Plant Data: Aerial cable 4.5 sh. mi.; Buried cable 788 sh. mi.; Pole lines 5 mi.; Tel. toll carrier, 288 ch.; 49 rt. mi.; Tel. sta. (or subscriber) carrier 10 ch.; 21 rt. mi.
Purchasing Responsibility: G. V. Crouse, Mgr.
REA Borrower.
Construction Budgets: 1981, $50,000; 1982, $75,000; 1983, $100,000.

FAIRVIEW (515 D CDO). J. B. N. Telephone Co., Inc., (See Wetmore).

FALL RIVER (390 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

FARLINGTON (193 D CDO). Craw-Kan Telephone Coop., Inc., (See Girard).

FONTANA (602 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

FORD-KINGSDOWN (392 D 45 ES CDO). United Telephone Association, Inc., (See Dodge City).

FORMOSO (277 D CDO). Cunningham Tel. Co., Inc., (See Glen Elder).

FREDONIA (3403 D ADO). United Tel. Co. of Kan., (See Junction City).

FREEPORT (230 D CDO). KanOkla Tel. Assn. Inc., (See Anthony).

FULTON (361 D CDO). Craw-Kan Telephone Coop., Inc., (See Girard).

GALATIA (196 D CDO). Rural Telephone Service Co., Inc., (See Lenora).

GALENA (2400 D 299 ES ADO). The Kansas State Telephone Co., (See Baxter Springs).

GALESBURG (465 D CDO). Craw-Kan Telephone Coop., Inc., (See Girard).

10 **GALVA** (919 D CDO). Home Telephone Co., Box 8. 67443. Tel. (316) 654-3381.
Exchanges: Galva; Geneseo; Roxbury; Salemsborg.
Personnel: Wayne Baldwin, Ch. of Bd. & Pres.; Irene Baldwin, Vice Pres.; Robert W. Baldwin, V.P.-Oper. Mgr.; Nancy Flaherty, Sec.-Treas.
Telephone Data: Tot. tels. 1998; Bus. tels. 267; Bus. lines 132; Res. main sta. 1040; Res. ext. 694; Coin 5.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 13; Total tel. on key sys. 49.
Plant Data: Underground cable (duct) .37 sh. mi.; Buried cable 329 sh. mi.; Buried wire 104 cond. mi.; Underground conduit tr. mi. .37; Duct mi. .37; Tel. toll carrier, 111 ch.; 13.8 rt. mi.; Tel. sta. (or subscriber) carrier 54 ch.
Purchasing Responsibility: Robert W. Baldwin, Mgr.
Annual Operating Revenues: 1981, $631,736.17; 1982, $659,416.27.
Total Plant Investment: $2,342,773.20.
REA Borrower.
Construction Budgets: 1982, $308,590; 1983, $602,774.

3 **GARDNER** (3852 D CDO). Continental Telephone Co. of Kan., Inc., 440 E. Main St. 66030. Tel. (913) 884-8770. Operating HQ: Wentzville, Mo. Affiliation: Continental Telephone Corporation.
Exchanges: Abbyville; Alden; Alta Vista; Altoona; Americus; Arlington; Aurora; Belle Plaine; Belpre; Benedict; Blue Mound; Bucyrus; Buffalo; Burr Oak; Caldwell; Cedar Point; Centropolis; Circleville; Claflin; Conway; Courtland; Coyville; Cunningham; Delia; Denison; Durham; Easton; Edgerton; Effingham; Emmett; Esbon; Fall River; Fontana; Gardner; Greeley; Green; Gridley; Haddam; Harveyville; Hesston; Hoisington; Hoyt; Hudson; Inman; Ionia; Kiowa; LaFontaine; Lancaster; Lane; Langdon; Lebanon; Lebo; Lehigh; Leroy; Linwood; Macksville; Mapleton; Mayetta; McLouth; Meriden; Michigan Valley; Morganville; Morrowville; Mound City; Murdock; Neosho Falls; Ness City; Nortonville; Osage City; Overbrook; Oxford; Ozawkie; Parker; Partridge; Perry; Piqua; Preston; Pretty Prairie; Princeton; Quincy; Republic; Richmond; Rossville; Saffordville; St. John; St. Marys; Silver Lake; Spring Hill; Sterling; Sylvia; Thayer; Toronto; Walton; Webber; Wellsville; Winchester; Windom; South Caldwell, Okla.
Personnel: Eugene J. Fix, Pres.; James L. Carroll & Dennis M. Maunder, Vice Pres.; Kenneth A. Olson, Vice Pres.; Richard H. Dircks, Vice Pres.; Robert D. Alton, Vice Pres.; Wm. M. Edwards, Treas. & Controller; Claudia C. Mroz, Sec.; H. F. Haug, Div. Network Design Mgr.; D. L. Stroyan, Div. Network Services Mgr.; C. Leon Earl, Div. Customer Service Mgr.
Telephone Data: Tot. tels. 72,386; Bus. tels. 12,122; Bus. lines 6058; Res. main sta. 40,568; Res. ext. 19,696; Coin 393; Mobile 40.
Key Systems: No. telco-owned 414.
PBX's, PABX's: No. telco-owned, below 100 lines 12; Total tel. on lines 1310.
Plant Data: Aerial cable 477 sh. mi.; Underground cable (duct) 9 sh. mi.; Buried cable 8045 sh. mi.; Open wire, conductor (pairs) 2146 mi.; Aerial in cable 25,832 cond. mi.; Underground wire (duct) 3610 cond. mi.; Buried wire 171,629 cond. mi.; Pole lines 1516 mi.; Underground conduit tr. mi. .19; Duct mi. 90; Tel. toll carrier, 1891 ch.; Tel. sta. (or subscriber) carrier 1743 ch.
Total Plant Investment: $81,655,000.
REA Borrower.
Construction Budgets: 1982, $9,885,000; 1983, $10,845,000.

GARFIELD (363 D CDO). Golden Belt Telephone Assn., (See Rush Center).

GARNETT (3630 D ADO). United Tel. Co. of Kan., (See Junction City).

GAYLORD (406 D CDO). Rural Telephone Service Co., Inc., (See Lenora).

GENESEO (393 D CDO). Home Telephone Co., (See Galva).

GEUDA SPRINGS (246 D CDO). KanOkla Tel. Assn. Inc., (See Anthony).

6 **GIRARD** (2874 D 230 ES CDO). Craw-Kan Telephone Coop., Inc., P. O. Box 100, 200 N. Ozark. 66743. Tel. (316) 724-8235.
Exchanges: Arcadia; Arma; Bartlett; Brazilton; Bronson; Cherokee; Colony; Columbus; Crestline; Devon; Edna; Farlington; Fulton; Galesburg; Girard; Hallowell; Hepler; Hiattville; Hume; Lawton; McCune; Mineral; Mulberry; Pleasanton; Prescott; Savonburg; Uniontown; Walnut; Weir; Amoret, Mo.; Amsterdam, Mo.; Arcadia, Mo.; Asbury, Mo.; Bartlett, Okla.; Edna, Okla.; Foster, Mo.; Hume, Mo.; Mulberry, Mo.; Pleasanton, Mo.; Purcell, Mo.
Personnel: Harvey McFarland, Pres.; Henry Ericson, Vice Pres.; Lyndell L. Hurt, Gen. Mgr.; John Cukja[illegible], Sec.; Jerry Staton, Plt. Supt.
Telephone Data: Tot. tels. 19,240; Bus. tels. 2720; Bus. lines 1020; Res. main sta. 11,866; Res. ext. 4785; Coin 103; Mobile 25.
Data Sets: Co.-owned 12.
Key Systems: No. telco-owned 161; Total tel. on key sys. 827.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 102.
Plant Data: Buried cable 2475 sh. mi.; Open wire, conductor (pairs) 1810 mi.; Aerial in cable 141 cond. mi.; Underground wire (duct) 1 cond. mi.; Buried wire 1280 cond. mi.; Tel. toll carrier, 1011 ch.; Tel. sta. (or subscriber) carrier 318 ch.
Purchasing Responsibility: Lyndell Hurt, Gen. Mgr.; Jerry Staton, Plt. Supt.; Wayne McCracken, Purch. Agent.
Annual Operating Revenues: 1981, $4,721,147.83; 1982, $5,723,657.00.
Total Plant Investment: $26,857,464.27.
REA Borrower.
Construction Budgets: 1982, $1,000,000; 1983, $1,000,000.

GLASCO (695 D ADO). United Tel. Co. of Kan., (See Junction City).

9 **GLEN ELDER** (603 D CDO). Cunningham Tel. Co., Inc., Box 108. 67446. Tel. (913) 545-3215.

Exchanges: Cawker City; Formoso; Glen Elder; Jamestown; Randall; Simpson.
Personnel: D. R. Cunningham, Pres.; D. Robert Cunningham, V.P.-Gen. Mgr.; Margaret R. Cunningham, Sec.-Treas.
Telephone Data: Tot. tels. 2535; Bus. tels. 439; Bus. lines 180; Res. main sta. 1332; Res. ext. 742; Coin 13.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 18; Total tel. on key sys. 84; No. lines to sub-owned key sys. 5.
Plant Data: Underground cable (duct) 1 sh. mi.; Buried cable 735 sh. mi.
Purchasing Responsibility: D. R. Cunningham, Pres.; D. R. Cunningham, Jr., Oper.-V.P. & Gen. Mgr.
Total Plant Investment: $3,376,396.
REA Borrower.

GOESSEL (786 D 126 ES CDO). Moundridge Tel. Co., (See Moundridge).

GOFF (227 D CDO). J. B. N. Telephone Co., Inc., (See Wetmore).

12 **GORHAM** (395 D 12 ES CDO). Gorham Telephone Co., 105 E. Hwy. 40. 67640. Tel. (913) 637-5300.
Exchanges: Gorham; Waldo.
Personnel: John L. Murphy, Pres., Ch. Engr. & Plt. Supt.; P. A. Murphy, Exec. V.P.; Judy A. Murphy, Sec.-Treas.
Telephone Data: Tot. tels. 548; Bus. tels. 59; Bus. lines 279; Res. main sta. 279; Res. ext. 205; Coin 5.
Data Sets: Co.-owned 3.
Key Systems: No. telco-owned 2.
Plant Data: Aerial cable 4.18 sh. mi.; Underground cable (duct) .14 sh. mi.; Buried cable 53.52 sh. mi.; Open wire, conductor (pairs) 61.50 mi.; Pole lines 67.31 mi.; Tel. sta. (or subscriber) carrier 3 ch.; 24 rt. mi.
Purchasing Responsibility: John L. Murphy, Ch. Engr. & Plt. Supt.
Annual Operating Revenues: 1982, $146,982.
Total Plant Investment: $389,615.

GOVE (258 D CDO). Rural Telephone Service Co., Inc., (See Lenora).

GRAINFIELD (713 D CDO). Rural Telephone Service Co., Inc., (See Lenora).

GREELEY (383 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

GREEN (402 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

GREENLEAF (465 D CDO). Twin Valley Tel., Inc., (See Miltonvale).

GRENOLA (322 D CDO). Southern Kansas Tel. Co., Inc., (See Clearwater).

GRIDLEY (496 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

GRINNELL (434 D CDO). The S. & T. Tel. Coop. Assn., (See Brewster).

HADDAM (266 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

HALLOWELL (492 D CDO). Craw-Kan Telephone Coop., Inc., (See Girard).

HANSTON (398 D CDO). United Telephone Association, Inc., (See Dodge City).

HARDTNER (377 D CDO). KanOkla Tel. Assn. Inc., (See Anthony).

HARVEYVILLE (475 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

HAVANA (365 D CDO). The Totah Tel. Co., Inc., (See Ochelata, Okla.)

HAVEN (1387 D ADO). United Tel. Co. of Kan., (See Junction City).

HAVENSVILLE (246 D CDO). J. B. N. Telephone Co., Inc., (See Wetmore).

8 **HAVILAND** (902 D CDO). Haviland Telephone Co., Inc., Box 306. 67059. Tel. (316) 862-5211.
Exchanges: Argonia; Coats; Conway Springs; Cullison; Haviland; Isabel; Mullinville; Nashville; Norwich; Riverdale; Sawyer; Wilmore.
Personnel: Charles Ellis, Pres.; Robert Ellis, V.P.-Gen. Mgr.; Norma E. Jones, Sec.-Treas.; Robert A. Jay, Ch. Engr.
Telephone Data: Tot. tels. 6500; Bus. tels. 1066; Res. main sta. 3087; Res. ext. 2347; Coin 41; Mobile 156.
Key Systems: No. telco-owned 58; Total tel. on key sys. 595; No. lines to sub-owned key sys. 138.
Plant Data: Aerial cable 48 sh. mi.; Buried cable 455 sh. mi.; Open wire, conductor (pairs) 29 mi.; Buried wire 920 cond. mi.; Drop wire, pair mi. 18; Pole lines 41 mi.; Tel. toll carrier, 334 ch.; Tel. sta. (or subscriber) carrier 276 ch.
Purchasing Responsibility: Robert Ellis, Exec. V.P. & Gen. Mgr.
Annual Operating Revenues: 1981, $1,949,493.75; 1982, $2,034,036.43.
Total Plant Investment: $6,653,110.16.
REA Borrower.

HAZELTON (276 D CDO). South Central Tel. Assn., Inc., (See Medicine Lodge).

HEALY (209 D CDO). The S. & T. Tel. Coop. Assn., (See Brewster).

HEPLER (224 D CDO). Craw-Kan Telephone Coop., Inc., (See Girard).

HESSTON (3304 D ADO). Continental Telephone Co. of Kan., Inc., (See Gardner).

HEWINS (40 D CDO). The Totah Tel. Co., Inc., (See Ochelata, Okla.)

HIATTVILLE (212 D CDO). Craw-Kan Telephone Coop., Inc., (See Girard).

HIAWATHA (4137 D ADO TC). United Tel. Co. of Kan., (See Junction City).

HIGHLAND (973 D ADO). United Tel. Co. of Kan., (See Junction City).

HILL CITY (2524 D ADO). United Tel. Co. of Kan., (See Junction City).

HILLSBORO (2613 D ADO). United Tel. Co. of Kan., (See Junction City).

HILLSDALE (283 D CDO). Mo-Kan Dial, Inc., (See Louisburg).

HOISINGTON (3189 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

HOLTON (3572 D ADO TC). United Tel. Co. of Kan., (See Junction City).

10 **HOLYROOD** (614 D CDO). H. & B. Communications, Inc., Box 108. 67450. Tel. (913) 252-3598.
Exchanges: Bushton; Dorrance; Holyrood.
Personnel: Betty L. Koch, Pres.; Harold E. Koch, V.P.-Gen. Mgr.
Telephone Data: Tot. tels. 1638; Bus. tels. 414; Res. main sta. 786; Res. ext. 416; Coin 9.
Data Sets: Co.-owned 5.
Key Systems: No. telco-owned 9; Total tel. on key sys. 47.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 4; Total tel. on lines 157.
Plant Data: Underground cable (duct) .3 sh. mi.; Buried cable 177.6 sh. mi.; Buried wire 140.5 cond. mi.; Tel. toll carrier, 106 ch.
Purchasing Responsibility: Harold E. Koch, V.P.-Gen. Mgr.
Annual Operating Revenues: 1980, $460,449; 1981, $500,000.
Total Plant Investment: $2,133,235.
REA Borrower.
Construction Budgets: 1981, $50,000; 1982, $50,000; 1983, $125,000.

9 **HOME** (194 D 124 ES CDO). Blue Valley Telephone Co., Box 67. 66438. Tel. (913) 799-3311.
Exchanges: Axtell; Beattie; Centralia; Home; Linn; Oketo; Palmer; Summerfield; Vermillion; Wheaton.
Personnel: Menno Lienemann, Pres.; Roger Force, Exec. V.P.; M. H. Kramme, Gen. Mgr.; L. J. Schramm, Treas.; Larry D. Lord, Asst. Mgr.; Virgil T Kelley, Sec.; Gerold D. Hellmer, Plt. Supt.
Telephone Data: Tot. tels. 4321; Bus. tels. 712; Bus. lines 268; Res. main sta. 2391; Res. ext. 1156; Coin 17.
Data Sets: Co.-owned 4321.
Key Systems: No. telco-owned 16; Total tel. on key sys. 151; No. lines to sub-owned key sys. 38.
Plant Data: Buried cable 1302 sh. mi.; Buried wire 29,078 cond. mi.; Tel. toll carrier, 310 ch.; 54 rt. mi.; Tel. sta. (or subscriber) carrier 2 ch.
Purchasing Responsibility: Milton H. Kramme, Mgr.; Larry Lord, Asst. Mgr.; Gerold D. Hellmer, Plt. Supt.
Annual Operating Revenues: 1981, $1,450,458; 1982, $1,396,279.
Total Plant Investment: $5,926,052.
REA Borrower.

HOPE (337 D CDO). Tri-County Tel. Assn., Inc., (See Council Grove).

HORTON (1826 D ADO). United Tel. Co. of Kan., (See Junction City).

HOYT (735 D CDO). Continentel Telephone Co. of Kan., Inc., (See Gardner).

HUDSON (390 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

HUGOTON (4096 D CDO ADO). Pioneer Telephone Assn., Inc., (See Ulysses).

HUME (7 D). Craw-Kan Telephone Coop., Inc., (See Girard).

HUNTER (275 D CDO). Wilson Telephone Co., Inc., (See Wilson).

HURON (291 D CDO). The Rainbow Tel. Coop., Assn., Inc., (See Everest).

INGALLS (706 D 49 ES CDO). United Telephone Association, Inc., (See Dodge City).

INMAN (1433 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

IONIA (110 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

ISABEL (306 D CDO). Haviland Telephone Co., Inc., (See Haviland).

IUKA (420 D CDO). South Central Tel. Assn., Inc., (See Medicine Lodge).

JAMESTOWN (564 D CDO). Cunningham Tel. Co., Inc., (See Glen Elder).

JENNINGS (327 D CDO). Rural Telephone Service Co., Inc., (See Lenora).

JETMORE (1132 D CDO). Jetmore Tel. Co., Inc., (See Dodge City).

JOHNSON (1539 D CDO). Pioneer Telephone Assn., Inc., (See Ulysses).

1 **JUNCTION CITY** (21,645 D ADO TC). United Tel. Co. of Kan., 123 N. Eisenhower. 66441. Tel. (913) 762-3232. Operating HQ: 6666 W. 110th St., Overland Park, Kan. 66211. Affiliation: United Telecommunications, Inc., 2330 Johnson Dr., Shawnee Mission, Kan. 66205.
Exchanges: Alma; Altamont; Baldwin; Buhler; Burlingame; Burlington; Burrton; Clifton; Clyde; Delphos; Dighton; Downs; Ellinwood; Ellis; Eskridge; Fredonia; Garnett; Glasco; Haven; Hiawatha; Highland; Hill City; Hillsboro; Holton; Horton; Junction City; Kincaid; Leonardville; Longford; Luray; Lyndon; Melvern; Milford; Moran; Morrill; Mound Valley; Olsburg; Onaga; Osawatomie; Osborne; Oskaloosa; Oswego; Paradise; Pomona; Portis; Powhattan; Quenemo; Quinter; Riley; Russell; Troy; Valley Falls; Wakeeney; Wakefield; Wathena; Waverly; Westmoreland; Westphalia; White Cloud.
Personnel: C. D. Ehinger, Ch. of Bd.; R. B. Cashwell, Pres.; J. D. Brewer, V.P.-Fin.; R. H. Brown, V.P.-Oper., J. W. Herdt, V.P.-Admin.; R. M. Graves, Vice Pres.; J. L. Yost, Staff Mgr.; H. G. Allen, Treas.; W. D. Whinery, Controller; J. R. Smith, Vice Pres., Sec. & Gen. Counsel; Jack Frost, Ch. Engr.
Telephone Data: Tot. tels. 107,684; Bus. tels. 17,009; Res. main sta. 52,103; Coin 774; Mobile 129.
Plant Data: Aerial cable 164,328 sh. mi.; Underground cable (duct) 13,104 sh. mi.; Buried cable 199,470 sh. mi.; Aerial in cable 9773 cond. mi.; Underground wire (duct) 37,104 cond. mi.; Duct mi. 37; 35,820 rt. mi.
Purchasing Responsibility: Clay Dilts, Div. Material & Inventory Control Supr., 123 N. Eisenhower, Junction City, Kan. 66441; Don Sitter, Mktg. & Sales Mgr., 6666 W. 110th; St., Overland Park, Kan. 66211.
Annual Operating Revenues: 1981, $31,371,022; 1982, $36,468,000.
Total Plant Investment: $98,317,000.
Construction Budgets: 1982, $12,028,000; 1983, $12,500,000.

KANORADO (344 D CDO). The S. & T. Tel. Coop. Assn., (See Brewster).

KENDALL (140 D CDO). Pioneer Telephone Assn., Inc., (See Ulysses).

KENSINGTON (682 D CDO). Rural Telephone Service Co., Inc., (See Lenora).

KINCAID (475 D CDO). United Tel. Co. of Kan., (See Junction City).

KIOWA (1369 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

10 **LACYGNE** (1081 D 481 ES ADO). Peoples Mutual Tele. Co., P. O. Box 186. 66040. Tel. (913) 757-2700.
Exchanges: LaCygne.
Personnel: James Stainbrook, Pres.; Charles E. Brayton, Exec. V.P.; Frank E. Mowry, Gen. Mgr.; Clyde Hamilton, Sec.-Treas.
Telephone Data: Tot. tels. 1562; Bus. tels. 442; Bus. lines 162; Res. main sta. 764; Res. ext. 331: Coin 9.
Data Sets: Co.-owned 5.
Key Systems: No. telco-owned 11; Total tel. on key sys. 62; No. lines to sub-owned key sys. 28.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 147.
Plant Data: Buried cable 139 sh. mi.; Buried wire 181 cond. mi.; Tel. toll carrier, 72 ch.; 20.89 rt. mi.; Tel. sta. (or subscriber) carrier 30 ch.; 20 rt. mi.
Purchasing Responsibility: Frank E. Mowry, Mgr.
Annual Operating Revenues: 1981, $617,166.
Total Plant Investment: $1,983,677.
REA Borrower.
Construction Budgets: 1982, $125,000; 1983, $100,000.

LAFONTAINE (209 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

13 **LAHARPE** (381 D). LaHarpe Tel. Co., Box 123. 66751. Tel. (316) 9.
Exchanges: LaHarpe.
Personnel: Violet O. Lee, Pres.; Harry J. Lee, Jr., Gen. Mgr.; Joyce E. Lee, Sec.
Telephone Data: Tot. tels. 381; Bus. tels. 38; Bus. lines 38; Res. main sta. 343; Res. ext. 139; Coin 1.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 2; Total tel. on key sys. 10.
Plant Data: Aerial cable 12.75 sh. mi.; Buried cable 34 sh. mi.; Open wire, conductor (pairs) 755 mi.; Pole lines 36 mi.; Tel. toll carrier, 48 ch.; .5 rt. mi.
Annual Operating Revenues: 1981, $108,587.14; 1982, $140,569.53.
Total Plant Investment: $279,372.25.
Construction Budgets: 1982, $40,000; 1983, $40,000; 1984, $30,000.

LAKE CITY (175 D CDO). South Central Tel. Assn., Inc., (See Medicine Lodge).

LAKIN (2286 D CDO ADO). Pioneer Telephone Assn., Inc., (See Ulysses).

LAMONT (106 D CDO). Madison Tel. Co., Inc., (See Madison).

LANCASTER (297 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

LANE (473 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

LANGDON (184 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

LATHAM (216 D CDO). Southern Kansas Tel. Co., Inc., (See Clearwater).

LAWTON (79 D). Craw-Kan Telephone Coop., Inc., (See Girard).

LEBANON (630 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

LEBO (1011 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

LEHIGH (210 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

6 **LENORA** (617 D CDO). Rural Telephone Service Co., Inc., P. O. Box 158. 67645. Tel. (913) 567-4281.
Exchanges: Agra; Alton; Athol; Collyer; Damar; Edmond; Galatia; Gaylord; Gove; Grainfield; Jennings; Kensington; Lenora; Logan; Long Island; Morland; Natoma; Olmitz, Palco; Prairie View; Rexford; Selden; Victoria; Woodruff; Woodston; Zurich.
Personnel: Merlin L. Dennis, Pres.; Paul N. Mills, Vice Pres.; H. J. Austerman, Gen. Mgr.; W. D. Delp, Sec.-Treas.; Myron Johnson, Plt. Supt.
Telephone Data: Tot. tels. 10,045; Bus. tels. 1589; Bus. lines 825; Res. main sta. 5703; Res. ext. 2725; Coin 28; Mobile 145.
Data Sets: Co.-owned 8.
Key Systems: No. telco-owned 66; Total tel. on key sys. 325.
Plant Data: Aerial cable 41 sh. mi.; Buried cable 3150 sh. mi.; Aerial in cable 3393 cond. mi.; Buried wire 54,590 cond. mi.; Pole lines 34 mi.; Tel. toll carrier, 262 ch.; 1729 rt. mi.; Tel. sta. (or subscriber) carrier 15 ch.; 121 rt. mi.
Purchasing Responsibility: H. J. Austerman, Gen. Mgr.; Myron Johnson, Plt. Supt.
Annual Operating Revenues: 1978, $2,429,133; 1979, $2,745,977.
Total Plant Investment: $12,257,745.
REA Borrower.
Construction Budgets: 1979, $500,000; 1980, $1,000,000; 1981, $1,000,000.

LEONARDVILLE (858 D ADO). United Tel. Co. of Kan., (See Junction City).

LEOTI (2222 ES ADO). Sunflower Tel. Co., Inc., (See Dodge City).

LEROY (579 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

LEVANT (118 D CDO). The S. & T. Tel. Coop. Assn., (See Brewster).

LEWIS (788 D CDO). Golden Belt Telephone Assn., (See Rush Center).

LIBERTY (172 D CDO). The Totah Tel. Co., Inc., (See Ochelata, Okla.)

LINCOLNVILLE (282 D CDO). Tri-County Tel. Assn., Inc., (See Council Grove).

13 **LINN** (472 D CDO). Linn Rural Tel. Co., 66953. Tel. (913) 348-3641.
Exchanges: Linn.
Personnel: E. H. Ohlde, Pres.; R. Oestreich, Gen. Mgr.
Telephone Data: Tot. tels. 472; Bus. tels. 66; Bus. lines 300; Res. main sta. 341; Res. ext. 62; Coin 3.
Plant Data: Buried cable 61 sh. mi.; Open wire, conductor (pairs) 29 mi.; Drop wire, pair mi. 13; Pole lines 14.5 mi.
Total Plant Investment: $114,435.

LINN (638 ES CDO). Blue Valley Telephone Co., (See Home).

LINWOOD (633 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

11 **LITTLE RIVER** (786 D ADO). The Mutual Telephone Co., 67457. Tel. (316) 897-6200.
Exchanges: Little River.
Personnel: Wilbur Folck, Ch. of Bd. & Pres.; Donald E. Miller, Exec. V.P.; Edward Hodgson, Treas.; Kenneth Nelson, Sec.; Ardis G. Smith, Off. Mgr.; Sheldon R. Smith, Plt. Supt.
Telephone Data: Tot. tels. 786; Bus. tels. 52; Bus. lines 44; Res. main sta. 420; Res. ext. 311; Coin 3.
Plant Data: Aerial cable 2.5 sh. mi.; Buried cable 84 sh. mi.; Open wire, conductor (pairs) 2 mi.; Aerial in cable 2.5 cond. mi.; Pole lines 2 mi.
Purchasing Responsibility: Sheldon R. Smith, Plt. Supt.; Wilbur Folck, Ch. of Bd. & Pres.
Annual Operating Revenues: 1980, $166,948.

LOGAN (717 D CDO). Rural Telephone Service Co., Inc., (See Lenora).

LONG ISLAND (265 D CDO). Rural Telephone Service Co., Inc., (See Lenora).

LONGFORD (749 D ADO). United Tel. Co. of Kan., (See Junction City).

LONGTON (435 D CDO). Southern Kansas Tel. Co., Inc., (See Clearwater).

LOST SPRING (202 D CDO). Tri-County Tel. Assn., Inc., (See Council Grove).

9 **LOUISBURG** (1596 D ADO). Mo-Kan Dial, Inc., 112 S. Broadway, P. O. Box 429. 66053. Tel. (913) 837-2222, 837-2219. Affiliation: K. M. Dial. 112 S. Broadway, P. O. Box 429, Louisburg, Kan. 66053.
Exchanges: Freeman, Mo.; Hillsdale; Louisburg; Rantoul.
Personnel: Henry R. Kircher, Ch. of Bd., Pres. & Treas.; Clarence L. Hess, V.P.-Oper., V.P.-Gen. Mgr. & Sec.; Finley Engineering Company.
Telephone Data: Tot. tels. 3644; Bus. tels. 251; Res. main sta. 1881; Res. ext. 1164; Coin 17.
Key Systems: No. telco-owned 28; Total tel. on key sys. 111.
Plant Data: Aerial cable 18 sh. mi.; Buried cable 322 sh. mi.; Aerial in cable 1185 cond. mi.; Buried wire 107 cond. mi.; Tel. exch. carrier, 6 ch.; 24 rt. mi.
Purchasing Responsibility: Clarence L. Hess, Gen. Mgr.
Annual Operating Revenues: 1981, $989,034.
Total Plant Investment: $3,201,355.
REA Borrower.
Construction Budgets: 1982, $211,000.

LUCAS (539 D CDO). Wilson Telephone Co., Inc., (See Wilson).

LURAY (353 D CDO). United Tel. Co. of Kan., (See Junction City).

LYNDON (1477 D ADO). United Tel. Co. of Kan., (See Junction City).

MCCRACKEN (406 D CDO). Golden Belt Telephone Assn., (See Rush Center).

MCCUNE (733 D CDO). Craw-Kan Telephone Coop., Inc., (See Girard).

MCLOUTH (1122 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

MACKSVILLE (692 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

10 **MADISON** (1096 D ADO). Madison Tel. Co., Inc., 117 N. Third St. 66860. Tel. (316) 437-2356.
Exchanges: Lamont; Madison.
Personnel: S. L. DeWitt, Ch. of Bd. & Pres.; N. L. Key, Vice Pres.; L. E. DeWitt, Mgr. & Sec.-Treas.; Wayne Callen, Central Off. Tech.; J. J. Couch, Plt. Supt.
Telephone Data: Tot. tels. 1262; Bus. tels. 293; Bus. lines 142; Res. main sta. 630; Res. ext. 335; Coin 4.
Key Systems: No. telco-owned 13; Total tel. on key sys. 51.
Plant Data: Aerial cable 42.1 sh. mi.; Buried cable 2.1 sh. mi.; Open wire, conductor (pairs) 216.13 mi.; Aerial in cable 1480.75 cond. mi.; Drop wire, pair mi. 31.52; Pole lines 153 mi.; Tel. toll carrier, 16 ch.; 17.6 rt. mi.; Tel. exch. carrier, 4 ch.; 7 rt. mi.; Tel. sta. (or subscriber) carrier 5 ch.; 8 rt. mi.
Purchasing Responsibility: Sherry L. DeWitt, Pres.; Larry E. DeWitt, Mgr.
REA Borrower.

MAHASKA (139 D CDO). J. B. N. Telephone Co., Inc., (See Wetmore).

MANTER (354 D CDO). Pioneer Telephone Assn., Inc., (See Ulysses).

MAPLETON (187 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

MARIENTHAL (226 D CDO). Sunflower Tel. Co., Inc., (See Dodge City).

MATFIELD GREEN (110 D CDO). The Wheat State Tele. Co., Inc., (See Udall).

MAYETTA (734 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

MAYFIELD (211 D CDO). KanOkla Tel. Assn. Inc., (See Anthony).

9 **MEDICINE LODGE** South Central Tel. Assn., Inc., P. O. Box 170. 67104. Tel. (316) 886-5629. (Does not serve this city.)
Exchanges: Hazelton; Iuka; Lake City; Sharon; Sun City; Turon; Burlington, Okla.; Byron, Okla.
Personnel: Dale Faidley, Pres.; Charles Garvie, Exec. V.P.; Joe Ellzey, Gen. Mgr.; E. Glenn Werner, Sec.
Telephone Data: Tot. tels. 2681; Bus. tels. 381; Bus. lines 213; Res. main sta. 1523; Res. ext. 881; Coin 10.
Data Sets: Co.-owned 4.
Key Systems: No. telco-owned 13; Total tel. on key sys. 85.
Plant Data: Aerial cable 8.6 sh. mi.; Buried cable 686.6 sh. mi.; Tel. toll carrier, 100 ch.; 35 rt. mi.; Tel. exch. carrier, 8 ch.; 6 rt. mi.
Purchasing Responsibility: Joe Ellzey, Gen. Mgr.
Total Plant Investment: $2,573,624.06.
REA Borrower.
Construction Budgets: 1983, $50,000; 1984, $100,000.

MELVERN (465 D CDO). United Tel. Co. of Kan., (See Junction City).

MENLO (150 D CDO). The S. & T. Tel. Coop. Assn., (See Brewster).

MERIDEN (1515 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

MICHIGAN VALLEY (215 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

MILFORD (426 D CDO). United Tel. Co. of Kan., (See Junction City).

9 **MILTONVALE** (756 D ADO). Twin Valley Tel., Inc., 22 Spruce. 67466. Tel. (913) 427-2211.
Exchanges: Barnard; Bennington; Beverly; Greenleaf; Miltonvale; Tescott.
Personnel: John G. Foster, Pres. & Gen. Mgr.; Michael J. Foster, V.P.-Oper. & Plt. Supt.; John F. Gisselbeck, V.P.-Acct.; Lulu R. Foster, Sec.-Treas.
Telephone Data: Tot. tels. 3480; Bus. tels. 522; Bus. lines 251; Res. main sta. 1891; Res. ext. 1059; Coin 8.
Key Systems: No. telco-owned 23; Total tel. on key sys. 128.
Plant Data: Aerial cable 2.5 sh. mi.; Underground cable (duct) .1 sh. mi.; Buried cable 796 sh. mi.; Pole lines 5 mi.; Tel. toll carrier, 176 ch.; 50.8 rt. mi.
Purchasing Responsibility: John G. Foster, Pres. & Gen. Mgr.
Total Plant Investment: $4,565,736.
REA Borrower.

MINERAL (327 D CDO). Craw-Kan Telephone Coop., Inc., (See Girard).

MONTEZUMA (949 D 176 ES CDO). United Telephone Association, Inc., (See Dodge City).

MORAN (647 D ADO). United Tel. Co. of Kan., (See Junction City).

MORGANVILLE (355 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

MORLAND (470 D CDO). Rural Telephone Service Co., Inc., (See Lenora).

MORRILL (411 D CDO). United Tel. Co. of Kan., (See Junction City).

MORROWVILLE (227 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

MOSCOW (564 D CDO). Pioneer Telephone Assn., Inc., (See Ulysses).

MOUND CITY (1112 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

MOUND VALLEY (450 D CDO). United Tel. Co. of Kan., (See Junction City).

9 **MOUNDRIDGE** (1783 D 526 ES CDO). Moundridge Tel. Co., 109 N. Christian Ave. 67107. Tel. (316) 345-2831.
Exchanges: Goessel; Moundridge.
Personnel: Floyd H. Krehbiel, Pres. & Gen. Mgr.; Carl C. Krehbiel, Exec. V.P.; Kathryn Krehbiel, Sec.-Treas.; Robert Mater, Ch. Engr.; Rieny L. Wedel, Plt. Supt.
Telephone Data: Tot. tels. 3221; Bus. tels. 649; Bus. lines 209; Res. main sta. 1641; Res. ext. 931; Coin 5.
Key Systems: No. telco-owned 25; Total tel. on key sys. 179; No. lines to sub-owned key sys. 64.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 59.
Plant Data: Aerial cable 14 sh. mi.; Buried cable 624 sh. mi.; Pole lines 14 mi.; Tel. toll carrier, 108 ch.; 12.93 rt. mi.; Tel. sta. (or subscriber) carrier 7 ch.; 11 rt. mi.
Purchasing Responsibility: Floyd H. Krehbiel, Mgr.
Total Plant Investment: $2,946,868.
REA Borrower.

MULBERRY (486 D CDO). Craw-Kan Telephone Coop., Inc., (See Girard).

MULLINVILLE (465 D CDO). Haviland Telephone Co., Inc., (See Haviland).

MUNDEN (258 D CDO). J. B. N. Telephone Co., Inc., (See Wetmore).

MURDOCK (323 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

MUSCOTAH (474 D CDO). The Rainbow Tel. Coop., Assn., Inc., (See Everest).

NARKA (169 D CDO). J. B. N. Telephone Co., Inc., (See Wetmore).

NASHVILLE (229 D CDO). Haviland Telephone Co., Inc., (See Haviland).

NATOMA (588 D CDO). Rural Telephone Service Co., Inc., (See Lenora).

NAVARRE (346 D CDO). Tri-County Tel. Assn., Inc., (See Council Grove).

NEKOMA (70 D CDO). Golden Belt Telephone Assn., (See Rush Center).

NEOSHO FALLS (172 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

NESS CITY (2018 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

NETAWAKA (296 D CDO). J. B. N. Telephone Co., Inc., (See Wetmore).

NORTONVILLE (859 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

NORWICH (937 D CDO). Haviland Telephone Co., Inc., (See Haviland).

OKETO (292 D 122 ES CDO). Blue Valley Telephone Co., (See Home).

OLMITZ (146 D CDO). Rural Telephone Service Co., Inc., (See Lenora).

OLPE (562 D CDO). The Wheat State Tele. Co., Inc., (See Udall).

OLSBURG (279 D CDO). United Tel. Co. of Kan., (See Junction City).

ONAGA (909 D ADO). United Tel. Co. of Kan., (See Junction City).

OSAGE CITY (2410 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

OSAWATOMIE (4047 D ADO). United Tel. Co. of Kan., (See Junction City).

OSBORNE (2192 D ADO). United Tel. Co. of Kan., (See Junction City).

OSKALOOSA (1333 D ADO). United Tel. Co. of Kan., (See Junction City).

OSWEGO (2067 D ADO). United Tel. Co. of Kan., (See Junction City).

OTIS (420 D CDO). Golden Belt Telephone Assn., (See Rush Center).

OVERBROOK (1217 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

OXFORD (1025 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

OZAWKIE (888 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

PALCO (463 D CDO). Rural Telephone Service Co., Inc., (See Lenora).

PALMER (257 ES CDO). Blue Valley Telephone Co., (See Home).

PARADISE (169 D CDO). United Tel. Co. of Kan., (See Junction City).

PARKER (686 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

PARTRIDGE (345 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

PAXICO (485 D CDO). Wamego Telephone Co., Inc., (See Wamego).

PERRY (1085 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

PIEDMONT (99 D CDO). Southern Kansas Tel. Co., Inc., (See Clearwater).

PIQUA (160 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

PLEASANTON (1259 D 130 ES CDO TC). Craw-Kan Telephone Coop., Inc., (See Girard).

POMONA (780 D CDO). United Tel. Co. of Kan., (See Junction City).

PORTIS (CDO). United Tel. Co. of Kan., (See Junction City).

POTWIN (766 D CDO). The Wheat State Tele. Co., Inc., (See Udall).

POWHATTAN (271 D CDO). United Tel. Co. of Kan., (See Junction City).

PRAIRIE VIEW (234 D CDO). Rural Telephone Service Co., Inc., (See Lenora).

PRESCOTT (366 D CDO). Craw-Kan Telephone Coop., Inc., (See Girard).

PRESTON (284 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

PRETTY PRAIRIE (992 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

PRINCETON (324 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

QUENEMO (255 D CDO). United Tel. Co. of Kan., (See Junction City).

QUINCY (79 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

QUINTER (1484 D ADO). United Tel. Co. of Kan., (See Junction City).

RAMONA (269 D CDO). Tri-County Tel. Assn., Inc., (See Council Grove).

RANDALL (211 D CDO). Cunningham Tel. Co., Inc., (See Glen Elder).

RANSOM (782 D CDO). Golden Belt Telephone Assn., (See Rush Center).

RANTOUL (298 D CDO). Mo-Kan Dial, Inc., (See Louisburg).

REECE (62 D CDO). Southern Kansas Tel. Co., Inc., (See Clearwater).

REPUBLIC (2d8 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

REXFORD (318 D CDO). Rural Telephone Service Co., Inc., (See Lenora).

RICHFIELD (250 D CDO). Pioneer Telephone Assn., Inc., (See Ulysses).

RICHMOND (568 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

RILEY (918 D ADO). United Tel. Co. of Kan., (See Junction City).

RIVERDALE (169 D CDO). Haviland Telephone Co., Inc., (See Haviland).

RIVERTON-LOWELL (819 D 111 ES CDO). The Kansas State Telephone Co., (See Baxter Springs).

ROBINSON (498 D CDO). The Rainbow Tel. Coop. Assn., Inc., (See Everest).

ROCK (194 D CDO). The Wheat State Tele. Co., Inc., (See Udall).

ROLLA (664 D CDO). Pioneer Telephone Assn., Inc., (See Ulysses).

ROSALIA (221 D CDO). Southern Kansas Tel. Co., Inc., (See Clearwater).

ROSSVILLE (961 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

ROXBURY (201 D CDO). Home Telephone Co., (See Galva).

ROZEL (356 D CDO). Golden Belt Telephone Assn., (See Rush Center).

8 **RUSH CENTER** (303 D CDO). Golden Belt Telephone Assn., 67575. Tel. (913) 372-4236.
Exchanges: Albert; Alexander; Bazine; Beeler; Brownell; Burdett; Garfield; Lewis; McCracken; Nekoma; Otis; Ransom; Rozel; Rush Center; Timken; Utica.
Personnel: William F. Schroter, Pres.; David J. McKay, Mgr.; Arlyn C. Solomon, Plt. Supt.
Telephone Data: Tot. tels. 5884; Bus. tels. 1060; Res. main sta. 2982; Res. ext. 1802; Coin 32; Mobile 23.
Data Sets: Co.-owned 15.
Key Systems: No. telco-owned 55; Total tel. on key sys. 323.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 118.
Plant Data: Aerial cable 6 sh. mi.; Buried cable 2098 sh. mi.; Open wire, conductor (pairs) 583 mi.; Pole lines 71.19 mi.; Tel. toll carrier, 492 ch.; 150.40 rt. mi.; Tel. sta. (or subscriber) carrier 48 ch.; 30 rt. mi.; Microwave "hops" Arlyn C. Solomon, Plt. Supt.; David J. McKay, Gen. Mgr.; Microwave Melvin Hemken, Wire Ch.; Wendell E. Brozek, Acct. Mgr. ch. mi.
Annual Operating Revenues: 1980, $1,233,857; 1981, $1,622,620.
Total Plant Investment: $8,473,141.
REA Borrower.
Construction Budgets: 1981, $1,900,000; 1982, $2,000,000; 1983, $4,700,000.

RUSSELL (6330 D ADO TC). United Tel. Co. of Kan., (See Junction City).

RUSSELL SPRINGS (100 D CDO). The S. & T. Tel. Coop. Assn., (See Brewster).

RYUS (269 D CDO). Pioneer Telephone Assn., Inc., (See Ulysses).

SAFFORDVILLE (239 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

ST. GEORGE (1016 D CDO). Wamego Telephone Co., Inc., (See Wamego).

ST. JOHN (1668 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

ST. MARYS (1423 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

SALEMSBORG (485 D CDO). Home Telephone Co., (See Galva).

SATANTA (1153 D CDO). Pioneer Telephone Assn., Inc., (See Ulysses).

SAVONBURG (713 D CDO). Craw-Kan Telephone Coop., Inc., (See Girard).

SAWYER (327 D CDO). Haviland Telephone Co., Inc., (See Haviland).

SCAMMON (458 D CDO). The Kansas State Telephone Co., (See Baxter Springs).

SCRANTON (623 D CDO). S. & A. Tel. Co., Inc., (See Allen).

SELDEN (409 D CDO). Rural Telephone Service Co., Inc., (See Lenora).

SHARON (410 D CDO). South Central Tel. Assn., Inc., (See Medicine Lodge).

SHARON SPRINGS (1155 D CDO). Sunflower Tel. Co., Inc., (See Dodge City).

SILVER LAKE (1530 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

SIMPSON (208 D CDO). Cunningham Tel. Co., Inc., (See Glen Elder).

SOLDIER (241 D CDO). J. B. N. Telephone Co., Inc., (See Wetmore).

SOUTH BYRON (51 D CDO). Continental Telephone Co. of Neb., (See Wisner, Neb.)

SOUTH CHESTER (38 D CDO). Continental Telephone Co. of Neb., (See Wisner, Neb.)

SOUTH HAVEN (714 D CDO). KanOkla Tel. Assn. Inc., (See Anthony).

SOUTH RED CLOUD (41 D CDO). Continental Telephone Co. of Neb., (See Wisner, Neb.)

SPEARVILLE (791 D 53 ES CDO). United Telephone Association, Inc., (See Dodge City).

SPRING HILL (2646 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

STERLING (1973 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

SUMMERFIELD (234 D 96 ES CDO). Blue Valley Telephone Co., (See Home).

SUN CITY (148 D CDO). South Central Tel. Assn., Inc., (See Medicine Lodge).

SYLVAN (574 D CDO). Wilson Telephone Co., Inc., (See Wilson).

SYLVIA (393 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

SYRACUSE (2200 D CDO ADO). Pioneer Telephone Assn., Inc., (See Ulysses).

TESCOTT (607 D CDO). Twin Valley Tel., Inc., (See Miltonvale).

THAYER (742 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

TIMKEN (185 D CDO). Golden Belt Telephone Assn., (See Rush Center).

TIPTON (419 D CDO). Wilson Telephone Co., Inc., (See Wilson).

TORONTO (573 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

TRIBUNE (1852 ES ADO). Sunflower Tel. Co., Inc., (See Dodge City).

TROY (1370 D ADO). United Tel. Co. of Kan., (See Junction City).

TURON (544 D CDO). South Central Tel. Assn., Inc., (See Medicine Lodge).

TYRO (624 D 75 ES CDO). The Totah Tel. Co., Inc., (See Ochelata, Okla.)

9 **UDALL** (969 D CDO ADO). The Wheat State Tele. Co., Inc., Box 357. 67146. Tel. (316) 782-3341.
Exchanges: Cassoday; Matfield Green; Olpe; Potwin; Rock; Udall.
Personnel: Jerrold D. Hoffman, Pres. & Gen. Mgr.; Martha L. Prothro, Exec. V.P. & Treas.; Jesse O. Young, Asst. Mgr.; Sally A. Young, Sec.; Dwain Gilbreath, Outside Plt. Supt.
Telephone Data: Tot. tels. 2821; Bus. tels. 304; Bus. lines 148; Res. main sta. 1766; Res. ext. 1055; Coin 21; Mobile 155.
Key Systems: No. telco-owned 11; Total tel. on key sys. 60; No. lines to sub-owned key sys. 3.
Plant Data: Aerial cable 12 sh. mi.; Underground cable (duct) 3 sh. mi.; Buried cable 310.9 sh. mi.; Aerial in cable 2.12 cond. mi.; Underground wire (duct) .12 cond. mi.; Buried wire 228.84 cond. mi.; Tel. toll carrier, 4 ch.; 11.7155 rt. mi.; Tel. sta. (or subscriber) carrier 6 ch.; 46.5 rt. mi.; Microwave "hops" 3; Microwave 41.43 ch. mi.
Purchasing Responsibility: Jerrold Hoffman, Pres.; Dwain Gilbreath, Outside Plt. Supt.; Jesse Young, Asst. Mgr.; Sue Bowman, Sec. & Purch. Agent.
Total Plant Investment: $3,905,378.20.
REA Borrower.
Construction Budgets: 1982, $150,000; 1983, $500,000.

5 **ULYSSES** (6555 D CDO ADO TC). Pioneer Telephone Assn., Inc., 120 N. Baughman. 67880. Tel. (316) 356-3211.
Exchanges: Big Bow; Coolidge; Deerfield; Hugoton; Johnson; Kendall; Lakin; Manter; Moscow; Richfield; Rolla; Ryus; Satanta; Syracuse; Ulysses.
Personnel: Earl B. Williams, Pres.; Leon Young, Exec. V.P.; Joseph B. Chilen, Gen. Mgr.; Harry Spencer, Sec.-Treas.
Telephone Data: Tot. tels. 21,107; Bus. tels. 5815; Bus. lines 2268; Res. main sta. 7738; Res. ext. 7297; Coin 117; Mobile 91.
Data Sets: Co.-owned 21.
Key Systems: No. telco-owned 308; Total tel. on key sys. 1878.
PBX's, PABX's: No. telco-owned, below 100 lines 34; Total tel. on lines 1061.
Plant Data: Aerial cable 172.49 sh. mi.; Underground cable (duct) .42 sh. mi.; Buried cable 2771.04 sh. mi.; Aerial in cable 15,571.85 cond. mi.; Underground wire (duct) 277.49 cond. mi.; Buried wire 58,871.04 cond. mi.; Under-

ground conduit tr. mi. .31; Duct mi. 1.24; Tel. toll carrier, 912 ch.; 206.23 rt. mi.; Tel. exch. carrier, 14 ch.; 129.76 rt. mi.; Tel. sta. (or subscriber) carrier 1781 ch.; Microwave "hops" 2; Microwave 20.65 ch. mi.
Purchasing Responsibility: James R. Schaffer, Purch. Agent.
REA Borrower.

UNIONTOWN (650 D CDO). Craw-Kan Telephone Coop., Inc., (See Girard).

UTICA (404 D CDO). Golden Belt Telephone Assn., (See Rush Center).

VALLEY FALLS (1380 D ADO). United Tel. Co. of Kan., (See Junction City).

VERMILLION (198 D 124 ES CDO). Blue Valley Telephone Co., (See Home).

VICTORIA (1153 D CDO). Rural Telephone Service Co., Inc., (See Lenora).

WAKEENEY (2884 D ADO). United Tel. Co. of Kan., (See Junction City).

WAKEFIELD (748 D CDO). United Tel. Co. of Kan., (See Junction City).

WALDO (153 D 1 ES CDO). Gorham Telephone Co., (See Gorham).

WALDRON (76 D CDO). KanOkla Tel. Assn. Inc., (See Anthony).

WALLACE (234 D CDO). Sunflower Tel. Co., Inc., (See Dodge City).

WALNUT (300 D CDO). Craw-Kan Telephone Coop., Inc., (See Girard).

WALTON (257 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

8 **WAMEGO** (4547 D ADO). Wamego Telephone Co., Inc., 529 Lincoln. 66547. Tel. (913) 456-2237.
Exchanges: Paxico; St. George; Wamego.
Personnel: Carl Pageler, Pres.; Steve Hund, Vice Pres.; Junior L. Clark, Exec. V.P. & Gen. Mgr.; John Straub, Treas.; Wayne M. Ubel, Comptroller; Dale Soelter, Sec.; Robert Gladfelder, Plt. Supt.
Telephone Data: Tot. tels. 6048; Bus. tels. 780; Bus. lines 308; Res. main sta. 2903; Res. ext. 2005; Coin 35.
Data Sets: Sub-owned 33.
Key Systems: No. telco-owned 45; Total tel. on key sys. 271.
PBX's, PABX's: No. telco-owned, below 100 lines 5; Total tel. on lines 217.
Plant Data: Aerial cable 3374 sh. mi.; Underground cable (duct) 737 sh. mi.; Buried cable 1,783,622 sh. mi.; Open wire, conductor (pairs) 123 mi.; Aerial in cable 28.47 cond. mi.; Underground wire (duct) .94 cond. mi.; Buried wire 130 cond. mi.; Drop wire, pair mi. 526; Pole lines 27.30 mi.; Underground conduit tr. mi. .29; Tel. toll carrier, 160 ch.; 11 rt. mi.; Tel. sta. (or subscriber) carrier 72 ch.
Purchasing Responsibility: Junior L. Clark, Exec. V.P. & Gen. Mgr.
Total Plant Investment: $5,778,061.
REA Borrower.

Construction Budgets: 1982, $200,000; 1983, $100,000; 1984, $100,000.

WATHENA (1590 D ADO). United Tel. Co. of Kan., (See Junction City).

WAVERLY (709 D ADO). United Tel. Co. of Kan., (See Junction City).

WEBBER (144 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

WEIR (605 D CDO). Craw-Kan Telephone Coop., Inc., (See Girard).

WELLSVILLE (1758 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

WESKAN (240 D CDO). Sunflower Tel. Co., Inc., (See Dodge City).

WEST CLEVELAND (76 D CDO). Continental Telephone Co. of Mo., (See Wentzville, Mo.)

WESTMORELAND (709 D ADO). United Tel. Co. of Kan., (See Junction City).

WESTPHALIA (435 D CDO). United Tel. Co. of Kan., (See Junction City).

9 **WETMORE** (504 D CDO). J. B. N. Telephone Co., Inc., 66550. Tel. (913) 866-2310.
Exchanges: Agenda; Barnes; Corning; Cuba; Fairview; Goff; Havensville; Mahaska; Munden; Narka; Netawaka; Soldier; Wetmore.
Personnel: Robert C. Carson, Ch. of Bd. & Pres.; Colette A. Carson, Exec. V.P.; June M. Carson, Sec.-Treas.; Larry K. Fund, Plt. Supr.; Hubert C. Suther, Plt. Coordinator.
Telephone Data: Tot. tels. 3870; Bus. lines 344; Res. main sta. 2247; Coin 14.
Data Sets: Co.-owned 7.
Key Systems: No. telco-owned 21; Total tel. on key sys. 147.
Plant Data: Aerial cable 24.62 sh. mi.; Underground cable (duct) .04 sh. mi.; Buried cable 447.63 sh. mi.; Open wire, conductor (pairs) 202 mi.; Aerial in cable 24.61 cond. mi.; Underground wire (duct) .04 cond. mi.; Buried wire 419 cond. mi.; Pole lines 120 mi.; Tel. toll carrier, 279 ch.; 975.47 rt. mi.; Tel. exch. carrier, 10 ch.; Tel. sta. (or subscriber) carrier 75 ch.
Purchasing Responsibility: Hubert C. Suther, Plt. Coordinator; Robert Carson, Pres. & Ch. of Bd.; Larry Fund, Plt. Supr.
Annual Operating Revenues: 1981, $1,269,000; 1982, $1,273,243.
Total Plant Investment: $4,188,758.
REA Borrower.
Construction Budgets: 1982, $250,000; 1983, $250,000; 1984, $250,000.

WHEATON (206 D 109 ES CDO). Blue Valley Telephone Co., (See Home).

WHITE CITY (430 D CDO). Tri-County Tel. Assn., Inc., (See Council Grove).

WHITE CLOUD (276 D CDO). United Tel. Co. of Kan., (See Junction City).

WHITING (216 D CDO). The Rainbow Tel. Coop., Assn., Inc., (See Everest).

WILLIS (272 D CDO). The Rainbow Tel. Coop., Assn., Inc., (See Everest).

WILMORE (209 D CDO). Haviland Telephone Co., Inc., (See Haviland).

WILSEY (205 D CDO). Tri-County Tel. Assn., Inc., (See Council Grove).

9 **WILSON** (969 D CDO). Wilson Telephone Co., Inc., P. O. Box 190. 67490. Tel. (913) 658-2111.
Exchanges: Brookville; Denmark; Hunter; Lucas; Sylvan; Tipton; Wilson.
Personnel: Paul Grauer, Ch. of Bd. & Pres.; Robert Grauer, Exec. V.P. & Ch. Engr.; Charles Grauer, V.P.-Oper. & Plt. Supt.; Helen Grauer, Sec.-Treas.
Telephone Data: Tot. tels. 3197; Bus. tels. 565; Bus. lines 292; Res. main sta. 1783; Res. ext. 8[illegible]5; Coin 25.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 8; Total tel. on key sys. 55.
Plant Data: Aerial cable 10 sh. mi.; Buried cable 789 sh. mi.; Open wire, conductor (pairs) 20 mi.; Buried wire 308 cond. mi.; Drop wire, pair mi. 75; Underground conduit tr. mi. .84.
Purchasing Responsibility: Paul Grauer, Pres.; Robert Grauer, Exec. V.P.; Charles Grauer, V.P.-Oper.
Annual Operating Revenues: 1981, $1,115,436; 1982, $761,933.
Total Plant Investment: $3,868,873.
REA Borrower.
Construction Budgets: 1982, $35,000; 1983, $100,000; 1984, $100,000.

WINCHESTER (617 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

WINDOM (253 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner).

WINONA (355 D CDO). The S. & T. Tel. Coop. Assn., (See Brewster).

WOODBINE (251 D CDO). Tri-County Tel. Assn., Inc., (See Council Grove).

WOODRUFF (54 D CDO). Rural Telephone Service Co., Inc., (See Lenora).

WOODSTON (272 D CDO). Rural Telephone Service Co., Inc., (See Lenora).

13 **ZENDA** (342 D CDO). Zenda Tel. Co., Inc., 67159. Tel. (316) 243-5531.
Exchanges: Zenda.
Personnel: Woodrow Graber, Pres. & Gen. Mgr.; Ruth Ann VanLandingham, Exec. V.P.; Beulah Graber, Sec.-Treas.
Telephone Data: Tot. tels. 342; Bus. tels. 22; Bus. lines 17; Res. main sta. 214; Res. ext. 106; Coin 2.
Key Systems: No. telco-owned 2; Total tel. on key sys. 6.
Plant Data: Buried cable 109.15 sh. mi.
Purchasing Responsibility: Woodrow Graber, Mgr. & Pres.; Beulah Graber, Sec.-Treas.; Ruth VanLandingham, Exec. V.P.
Total Plant Investment: $497,767.
REA Borrower.

ZURICH (157 D CDO). Rural Telephone Service Co., Inc., (See Lenora).

Alphabetical list of Kansas independent telephone companies, with headquarters.

Assaria Telephone Exch., Inc., Assaria
Bison Telephone Co., Inc., Bison
Blue Valley Telephone Co., Home
Columbus Telephone Co., Columbus
Continental Telephone Co. of Kansas, Inc., Gardner
Council Grove Telephone Co., Council Grove
Craw-Kan Telephone Coop., Girard
Cunningham Telephone Co., Inc., Glen Elder
Elkhart Telephone Co., Inc., Elkhart
Golden Belt Telephone Assn., Rush Center
Gorham Telephone Co., Gorham
H. & B. Communications Inc., Holyrood
Haviland Telephone Co., Inc., Haviland
Home Telephone Co., Galva
J. B. N. Telephone Co., Inc., Wetmore
Jetmore Telephone Co., Inc., Dodge City
KanOkla Telephone Assn., Inc., Anthony
Kansas State Telephone Co., The, Baxter Springs
LaHarpe Telephone Co., LaHarpe
Linn Rural Telephone Co., Linn
Madison Telephone Co., Inc., Madison
Mo-Kan Dial Co., Inc., Louisburg
Moundridge Telephone Co., Moundridge
Mutual Telephone Co., The, Little River
Peoples Mutual Telephone Co., LaCygne
Pioneer Telephone Assn., Inc., Ulysses
Rainbow Tel. Coop. Assn., Inc., The, Everest
Rural Telephone Service Co., Inc., Lenora
S. & A. Telephone Co., Inc., Allen
S. & T. Telephone Coop., Assn., The, Brewster
South Central Tel. Assn., Inc., Medicine Lodge
Southern Kansas Telephone Co., Inc., Clearwater
Sunflower Telephone Co., Inc., Dodge City
Tri-County Telephone Assn. Inc., Council Grove
Twin Valley Telephone, Inc., Miltonvale
United Telephone Assn., Inc., Dodge City
United Tel. Co. of Kansas, Junction City
Wamego Telephone Co., Inc., Wamego
Wheat State Telephone Co., Inc., The, Udall
Wilson Telephone Co., Inc., Wilson
Zenda Telephone Co., Inc., Zenda

KENTUCKY

(The Bell exchanges in Kentucky will be found on page 648. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	3,670,000
TOTAL NUMBER OF TELEPHONES	1,557,742
RESIDENCE TELEPHONES	1,183,048
BUSINESS TELEPHONES	374,694
INDEPENDENT NETWORK ACCESS LINES	440,884
TOTAL BELL SYSTEM TELEPHONES	1,339,828

ADAIRVILLE (1207 D CDO). Logan Tel. Coop., Inc., (See Auburn).

ALBANY (3699 D CDO). General Telephone Co. of Kentucky, (See Lexington).

ANNVILLE (1460 D CDO). Peoples Rural Telephone Coop. Corp., Inc., (See McKee).

ARLINGTON (583 D 34 ES CDO). Continental Telephone Company of Kentucky, (See London).

ASHLAND (29,359 D ADO TC). General Telephone Co. of Kentucky, (See Lexington).

8 **AUBURN** (2631 D CDO). Logan Tel. Coop., Inc., 104 E. Main. 42206. Tel. (502) 542-4121.

Exchanges: Auburn; Adairville; Dunmor; Lewisburg; Logansport; Rochester.
Personnel: John D.McCarley, Pres.; Buford Campbell, Vice Pres.; G. Willford Arnold, Gen. Mgr.; Virginia V. Wilson, Asst. Gen. Mgr. & Comp.; Coren Estes, Treas.; Gordon Smith, Sec.; W. G. McReynolds, Engr.; Boyd Wright, Maintenance Supr.
Telephone Data: Tot. tels. [illegible]; Bus. tels. 735; Bus. lines 101; Res. main sta. 4235; Res. ext. 1557; Coin 32.
Data Sets: Co.-owned 3.
Key Systems: No. telco-owned 30; Total tel. on key sys. 217; No. lines to sub-owned key sys. 87.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 343.
Plant Data: Aerial cable 119 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 537 sh. mi.; Open wire, conductor (pairs) 91 mi.; Buried wire 69 cond. mi.; Pole lines 864 mi.; Underground conduit tr. mi. 26.4; Duct mi. .25; Tel. toll carrier, 118 ch.; Tel. exch. carrier, 464 ch.; 26 rt. mi.; Tel. sta. (or subscriber) carrier 64 ch.; 410 rt. mi.
Purchasing Responsibility: Virginia V. Wilson, Asst. Mgr.; Boyd E. Wright, Main. Supr.
Annual Operating Revenues: 1981, $1,288,716; 1982, $1,587,416.
Total Plant Investment: $10,131,720.
REA Borrower.
Construction Budgets: 1982, $1,000,000; 1983, $150,000.

AUGUSTA (1022 D 82 ES CDO). Continental Telephone Company of Kentucky, (See London).

BANDANA (620 D CDO). Ballard Rural Telephone Coop. Corp., Inc., (See La Center).

BARBOURVILLE (4549 D 640 ES ADO). Continental Telephone Company of Kentucky, (See London).

BARDWELL (1123 D 84 ES CDO). Continental Telephone Company of Kentucky, (See London).

BARLOW (848 D CDO). Ballard Rural Telephone Coop. Corp., Inc., (See La Center).

BATTLETOWN (508 D CDO). Brandenburg Telephone Co., Inc., (See Brandenburg).

BEE SPRINGS (1641 D 100 ES CDO). Continental Telephone Company of Kentucky, (See London).

BEREA (7701 D ADO). General Telephone Co. of Kentucky, (See Lexington).

BLAINE (1024 D CDO). Foothills Rural Telephone Cooperative Corporation, Inc., (See Staffordsville).

BLEDSOE (639 D CDO). Leslie County Tel. Co., (See Hyden).

BONNIEVILLE (709 D CDO). South Central Rural Tel. Coop. Corp., Inc., (See Glasgow).

BOONEVILLE (1625 D CDO). Peoples Rural Telephone Coop. Corp., Inc., (See McKee).

BRADFORDSVILLE (425 D CDO). General Telephone Co. of Kentucky, (See Lexington).

5 **BRANDENBURG** (3874 D CDO). Brandenburg Telephone Co., Inc., 332 Broadway. 40108. Tel. (502) 422-2121.
Exchanges: Battletown; Brandenburg; Custer; Irvington; North Garrett; Payneville; Radcliff; Vine Grove.
Personnel: J. D. Tobin, Sr., Ch. of Bd., Pres. & Gen. Mgr.; Mary Ann Tobin, Sec.-Treas.; Howard Wardrip, Plt. Supt.
Telephone Data: Tot. tels. 21,871; Bus. tels. 3699; Bus. lines 16,820; Res. main sta. 13,558; Res. ext. 8178; Coin 103; Mobile 14.
Data Sets: Co.-owned 18; Sub-owned 25.
Key Systems: No. telco-owned 1010; Total tel. on key sys. 1010; No. lines to sub-owned key sys. 4.
PBX's, PABX's: No. telco-owned, below 100 lines 6; Total tel. on lines 165; No. telco-owned, betw. 100 & 499 lines 2; Total tel. on lines 556.
Plant Data: Aerial cable 1785 sh. mi.; Buried cable 3 sh. mi.; Aerial in cable 1000 cond. mi.; Pole lines 1100 mi.; Tel. toll carrier, 528 ch.; Tel. exch. carrier, 384 ch.; Tel. sta. (or subscriber) carrier 151 ch.
Purchasing Responsibility: J. D. Tobin, Sr., Mgr., Wayde McCamish, Purch. Agent; Howard Wardrip, Plt. Supt.
Total Plant Investment: $15,843,636.
REA Borrower.

BRODHEAD (1123 D 65 ES CDO). Continental Telephone Company of Kentucky, (See London).

BROOKSVILLE (1186 D 98 ES ADO). Continental Telephone Company of Kentucky, (See London).

BROWNSVILLE (1607 D 84 ES CDO). Continental Telephone Company of Kentucky, (See London).

BRYANTSVILLE (762 D CDO). General Telephone Co. of Kentucky, (See Lexington).

BUCKHORN (803 D CDO). Leslie County Tel. Co., (See Hyden).

BUFFALO (964 D CDO). South Central Rural Tel. Coop. Corp., Inc., (See Glasgow).

BURKESVILLE (1302 D CDO). Duo County Tel., (See Jamestown).

BURKESVILLE (1826 D CDO). General Telephone Co. of Kentucky, (See Lexington).

BURNSIDE (3047 D ADO). General Telephone Co. of Kentucky, (See Lexington).

CALVERT CITY (3832 D 427 ES ADO). Continental Telephone Company of Kentucky, (See London).

CAMPBELLSVILLE (12,713 D ADO TC). General Telephone Co. of Kentucky, (See Lexington).

CAMPTON (1540 D CDO). Mountain Rural Tel. Coop. Corp., Inc., (See West Liberty).

CANEYVILLE (2015 D 96 ES ADO). Continental Telephone Company of Kentucky, (See London).

CANMER (1026 D CDO). South Central Rural Tel. Coop. Corp., Inc., (See Glasgow).

CANOE (461 D CDO). Leslie County Tel. Co., (See Hyden).

CATLETTSBURG (5506 D ADO). General Telephone Co. of Kentucky, (See Lexington).

CAVE CITY (2076 ES CDO). South Central Rural Tel. Coop. Corp., Inc., (See Glasgow).

CECILIA (2762 D ADO). General Telephone Co. of Kentucky, (See Lexington).

CENTER (1101 D CDO). South Central Rural Tel. Coop. Corp., Inc., (See Glasgow).

CHAPMAN (1293 D CDO). Foothills Rural Telephone Cooperative Corporation, Inc., (See Staffordsville).

CLARKSON (2392 D 83 ES CDO). Continental Telephone Company of Kentucky, (See London).

CODY (976 D CDO). Thacker-Grigsby Telephone Co., Inc., (See Hindman).

COLUMBIA (5779 D ADO). General Telephone Co. of Kentucky, (See Lexington).

COLUMBUS (223 D CDO). Continental Telephone Company of Kentucky, (See London).

CUMBERLAND (3074 D 453 ES ADO). Continental Telephone Company of Kentucky, (See London).

CUNNINGHAM (490 D CDO). West Kentucky Rural Tel. Coop. Corp., Inc., (See Mayfield).

CUSTER (680 D CDO). Brandenburg Telephone Co., Inc., (See Brandenburg).

DOVER (217 D CDO). Continental Telephone Company of Kentucky, (See London).

DUNMOR (839 D CDO). Logan Tel. Coop., Inc., (See Auburn).

DWARF (541 D CDO). Leslie County Tel. Co., (See Hyden).

EAST BERNSTADT (1868 D 137 ES CDO). Continental Telephone Company of Kentucky, (See London).

EDMONTON (2207 ES CDO). South Central Rural Tel. Coop. Corp., Inc., (See Glasgow).

ELIZABETHTOWN (21,232 D ADO TC). General Telephone Co. of Kentucky, (See Lexington).

EUBANK (1862 D 25 ES CDO). Continental Telephone Company of Kentucky, (See London).

EVARTS (2567 D 408 ES ADO). Continental Telephone Company of Kentucky, (See London).

EWING (879 D CDO). General Telephone Co. of Kentucky, (See Lexington).

EZEL (469 D CDO). Mountain Rural Tel. Coop. Corp., Inc., (See West Liberty).

FAIR-DEALING (1404 D CDO). West Kentucky Rural Tel. Coop. Corp., Inc., (See Mayfield).

FAIRPLAY (1006 D CDO). Duo County Tel., (See Jamestown).

FALLSBURG (856 D CDO). Foothills Rural Telephone Cooperative Corporation, Inc., (See Staffordsville).

FANCY FARM (977 D CDO). West Kentucky Rural Tel. Coop. Corp., Inc., (See Mayfield).

FARMINGTON (618 D CDO). West Kentucky Rural Tel. Coop. Corp., Inc., (See Mayfield).

FAUBUSH (888 D 36 ES CDO). Continental Telephone Company of Kentucky, (See London).

FERNLEAF (580 D 45 ES CDO). Continental Telephone Company of Kentucky, (See London).

FISTY (675 D CDO). Thacker-Grigsby Telephone Co., Inc., (See Hindman).

FLAT GAP (1146 D CDO). Foothills Rural Telephone Cooperative Corporation, Inc., (See Staffordsville).

FLAT LICK (1031 D 73 ES CDO). Continental Telephone Company of Kentucky, (See London).

FLEMINGSBURG (4240 D ADO). General Telephone Co. of Kentucky, (See Lexington).

FOLSOMDALE (650 D CDO). West Kentucky Rural Tel. Coop. Corp., Inc., (See Mayfield).

FOUNTAIN RUN (782 ES CDO). South Central Rural Tel. Coop. Corp., Inc., (See Glasgow).

FRENCHBURG (1593 D CDO). Mountain Rural Tel. Coop. Corp., Inc., (See West Liberty).

GAGE (511 D CDO). Ballard Rural Telephone Coop. Corp., Inc., (See La Center).

GAMALIEL ([illegible] ES CDO). South Central Rural Tel. Coop. Corp., Inc., (See Glasgow).

GARRISON (846 D CDO). General Telephone Co. of Kentucky, (See Lexington).

GERMANTOWN (266 D CDO). Continental Telephone Company of Kentucky, (See London).

GLASGOW (9619 D ADO TC). General Telephone Co. of Kentucky, (See Lexington).

5 **GLASGOW** (5110 ES CDO). South Central Rural Tel. Coop. Corp., Inc., Happy Valley Rd. 42141. Tel. (502) 678-2111.
Exchanges: Bonnieville; Buffalo; Canmer; Cave City; Center; Edmonton; Fountain Run; Gamaliel; Glasgow; Hiseville, Horse Cave; Lucas; Magnolia; Munfordville; Summer Shade; Temple Hill.
Personnel: Jimmie D. Atwell, Ch. & Pres.; Bill Cronin, Oper. Dir.; Clinton Quenzer, Gen. Mgr.; John Ray Elmore, Sec.-Treas.; Mack Emberton, Bus. Dir.; John Ray Elmore, Sec.-Treas.; Roy Doug Jones, Ch. Engr.; Robert Dale, Facility & Support Svcs. Mgr.
Telephone Data: Tot. tels. 24,359; Bus. tels. 3,658; Bus. lines 1,308; Res. main sta. 15,402; Res. ext. 5,128; Coin 116; Mobile 42.
Data Sets: Co.-owned 4.
Key Systems: No. telco-owned 73; Total tel. on key sys. 437; No. lines to sub-owned key sys. 5.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 79; No. telco-owned, betw. 100 & 499 lines 6; Total tel. on lines 613; No. sub-owned PABX's 4; No. trunks serv. sub-owned PABX's 22; No. of phones on sub-owned PABX's 504.
Plant Data: Aerial cable 844.21 sh. mi.; Underground cable (duct) 1.4 sh. mi.; Buried cable 1947.85 sh. mi.; Open wire, conductor (pairs) 6,066.52 mi.; Aerial in cable 14,706.13 cond. mi.; Underground wire (duct) 3550 cond. mi.; Buried wire 44,235.67 cond. mi.; Drop wire, pair mi. 6,851.10; Pole lines 2809.69 mi.; Duct mi. 6.71; Tel. toll carrier, 384 ch.; 490.73 rt. mi.; Tel. exch. carrier, 748 ch.; 553.13 rt. mi.; Tel. sta. (or subscriber) carrier 880 ch.; 819.67 rt. mi.
Purchasing Responsibility: Clinton Quenzer, Gen. Mgr.; Bill Cronin, Oper. Mgr.; Mack Emberton, Business Dir.; Wayne Gassaway, Facilities Service Mgr.; Robert Dale, Mgr., Facility Support Svcs.; Roy Doug Jones, Ch. Design Engr.
Annual Operating Revenues: 1981, $5,200,000; 1982, $6,600,000.
Total Plant Investment: $47,400,000.
REA Borrower.
Construction Budgets: 1982, $4,100,000; 1983, $4,900,000; 1984, $5,100,000.

GRAYSON (6258 D ADO). General Telephone Co. of Kentucky, (See Lexington).

GREENSBURG (4690 D CDO). General Telephone Co. of Kentucky, (See Lexington).

GREENUP (4076 D ADO). General Telephone Co. of Kentucky, (See Lexington).

GRETHEL (947 D). Harold Tel. Co. Inc., (See Harold).

HARDIN (715 D CDO). West Kentucky Rural Tel. Coop. Corp., Inc., (See Mayfield).

8 **HAROLD** (3285 D). Harold Tel. Co. Inc., P. O. Box 38. 41635. Tel. (606) 478-9401.
Exchanges: Grethel; Harold; Wheelwright.
Personnel: Paul R. Gearheart, Pres. & Gen Mgr.; Paul D. Gearheart, Vice Pres.; Elaine Gearheart, Sec.-Treas.; W. F. Gearheart, Plt. Supt.
Telephone Data: Tot. tels. 5696; Bus. tels. 858; Res. main sta. 3361; Res. ext. 1472; Coin 8.
Key Systems: No. telco-owned 4.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 29.

HAZARD (12,328 D ADO TC). General Telephone Co. of Kentucky, (See Lexington).

HAZEL (683 D CDO). West Kentucky Rural Tel. Coop. Corp., Inc., (See Mayfield).

HAZEL GREEN (662 D CDO). Mountain Rural Tel. Coop. Corp., Inc., (See West Liberty).

HEATH (1165 D CDO). Ballard Rural Telephone Coop. Corp., Inc., (See La Center).

HILLSBORO (801 D CDO). General Telephone Co. of Kentucky, (See Lexington).

8 **HINDMAN** (2344 D CDO). Thacker-Grigsby Telephone Co., Inc., P. O. Drawer G. 41822. Tel. (606) 785-3194.
Exchanges: Cody; Fisty; Hindman; Topmost; Mousie; Pippa Passes.
Personnel: Robert C. Thacker, Ch. of Bd. & Pres.; Junella W. Thacker, Exec. V.P.; Janice Grigsby, Sec. & Treas.; David Thacker, Plt. Supt.
Telephone Data: Tot. tels. [illegible]; Bus. tels. 464; Res. main sta. 3709; Res. ext. 1081; Coin 9.
Key Systems: No. telco-owned 16.

PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 65.
Plant Data: Aerial cable 283 sh. mi.; Tel. toll carrier, 151 ch.; 512 rt. mi.
Purchasing Responsibility: Robert C. Thacker, Pres. & Ch.of Bd.
Annual Operating Revenues: 1976, $759,288.05; 1977, $800,000.00.
Total Plant Investment: $2,546,292.24.
REA Borrower.

HISEVILLE (656 ES CDO). South Central Rural Tel. Coop. Corp., Inc., (See Glasgow).

HODGENVILLE (3268 D ADO). General Telephone Co. of Kentucky, (See Lexington).

HORSE CAVE (2193 ES CDO). South Central Rural Tel. Coop. Corp., Inc., (See Glasgow).

HUSTONVILLE (1500 D CDO). Gen Telephone Co. of Kentucky, (See Lexington).

8 **HYDEN** (2345 D 200 ES ADO). Leslie County Tel. Co., P. O. Box 1477. 41749. Tel. (606) 672-2303.
Exchanges: Bledsoe; Buckhorn; Canoe; Dwarf; Hyden; Stinnett; Wooton.
Personnel: Edw. A. Mattingly, Ch. of Bd., Exec. V.P.-Oper. & V.P.-Gen. Mgr.; Adelene M. Lewis, Pres.; Ronnie C. Stewart, Sec.-Treas.; Charles Thornsbury, Comp.; Carl Little, Plt. Supt.
Telephone Data: Tot. tels. 7085; Bus. tels. 1376; Bus. lines 484; Res. main sta. 4297; Res. ext. 1320; Coin 26.
Data Sets: Co.-owned 1; Sub-owned 2.
Key Systems: No. telco-owned 52; Total tel. on key sys. 250.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 124; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 160.
Plant Data: Aerial cable 620 sh. mi.; Buried cable 1 sh. mi.; Open wire, conductor (pairs) 4.61 mi.; Buried wire 2 cond. mi.; Drop wire, pair mi. 164.72; Pole lines 500 mi.; Tel. toll carrier, 126 ch.; 75 rt. mi.; Tel. exch. carrier, 14 ch.; 27 rt. mi.; 30 rt. mi.
Purchasing Responsibility: Edw. A. Mattingly, Pres. & Ch. of Bd.
Annual Operating Revenues: 1982, $1,462,000.
Total Plant Investment: $4,556,543.
REA Borrower.
Construction Budgets: 1982, $3,000,000; 1983, $1,500,000; 1984, $1,000,000.

IRVINE (5202 D 521 ES ADO). Continental Telephone Company of Kentucky, (See London).

IRVINGTON (2296 D CDO). Brandenburg Telephone Co., Inc., (See Brandenburg).

7 **JAMESTOWN** (2765 D CDO). Duo County Tel., 42629. Tel. (502) 343-3131.
Exchanges: Burkesville; Fairplay; Jamestown; Russell Springs.
Personnel: C. B. Phelps, Pres.; W. W. Magruder, Gen. Mgr.; J. E. Monin, Sec.-Treas.; D. Woodruff, C.O.E. Supt.; W. J. Tupman, Ch. Engr.; L. R. Byram, O.S.P. Supt.
Telephone Data: Tot. tels. 9558; Bus. tels. 1451; Bus. lines 495; Res. main sta. 6120; Res. ext. 1861; Coin 61.
Key Systems: No. telco-owned 59; No. lines to sub-owned key sys. 115.
PBX's, PABX's: No. telco-owned, below 100 lines 5; No. telco-owned, betw. 100 & 499 lines 1.
Plant Data: Aerial cable 1031 sh. mi.; Pole lines 1031 mi.; Tel. toll carrier, 132 ch.; Tel. sta. (or subscriber) carrier 288 ch.
Purchasing Responsibility: W. W. Magruder, Gen. Mgr.
Annual Operating Revenues: 1982, $2,210,000.
Total Plant Investment: $11,395,000.
REA Borrower.

JENKINS (2365 D 339 ES ADO). Continental Telephone Company of Kentucky, (See London).

JEPTHA (689 D CDO). Mountain Rural Tel. Coop. Corp., Inc., (See West Liberty).

JOHNSVILLE (557 D 28 ES CDO). Continental Telephone Company of Kentucky, (See London).

KEVIL (1370 D CDO). Ballard Rural Telephone Coop. Corp., Inc., (See La Center).

KIRKSEY (639 D CDO). West Kentucky Rural Tel. Coop. Corp., Inc., (See Mayfield).

8 **LA CENTER** (1412 D CDO). Ballard Rural Telephone Coop. Corp., Inc., P. O. Box 295. 42056. Tel. (502) 665-5186.
Exchanges: Bandana; Barlow; Gage; Heath; Kevil; La Center; Wickliffe.
Personnel: Elwood Crice, Ch. of Bd. & Pres.; T. A. Juett, Jr., Exec. V.P.; Harlon E. Parker, Gen. Mgr.; Joe Cooper, Sec.-Treas.; Durwood Whipple, Plt. Supt.
Telephone Data: Tot. tels. 7471; Bus. tels. 1,673; Bus. lines 751; Res. main sta. 4126; Res. ext. 1724; Coin 32.
Key Systems: No. telco-owned 50; Total tel. on key sys. 572; No. lines to sub-owned key sys. 119.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 23.
Plant Data: Aerial cable 85 sh. mi.; Buried cable 519 sh. mi.; Open wire, conductor (pairs) 28 mi.; Aerial in cable 5817 cond. mi.; Buried wire 2 cond. mi.; Drop wire, pair mi. 304.4; Pole lines 91 mi.; Tel. toll carrier, 183 ch.; 96.6 rt. mi.; Tel. sta. (or subscriber) carrier 45 ch.; 49.5 rt. mi.
Purchasing Responsibility: Harlon Parker, Gen. Mgr.; Durwood Whipple, Plt. Supt.; Bobby W. Ross, Comm. Mgr.
Annual Operating Revenues: 1981, $1,336,206; 1982, $1,493,604.
Total Plant Investment: $6,294,559.
REA Borrower.
Construction Budgets: 1982, $500,000; 1983, $500,000; 1984, $500,000.

LANCASTER (4084 D ADO). General Telephone Co. of Kentucky, (See Lexington).

LEATHERWOOD (580 D CDO). General Telephone Co. of Kentucky, (See Lexington).

LEBANON (6237 D ADO). General Telephone Co. of Kentucky, (See Lexington).

LEITCHFIELD (4638 D ADO). General Telephone Co. of Kentucky, (See Lexington).

LEWISBURG (509 D 24 ES CDO). Continental Telephone Company of Kentucky, (See London).

LEWISBURG (1585 D CDO). Logan Tel. Coop., Inc., (See Auburn).

11 **LEWISPORT** (920 D). Lewisport Tel. Co., Inc., 42351. Tel. (502) 683-6995.
Exchanges: Lewisport.
Personnel: J. R. Watts, Pres.; Wayne Watts, Mgr.
Telephone Data: Tot. tels. 920.

1 **LEXINGTON** (179,652 D ADO TC). General Telephone Co. of Kentucky, P. O. Box 1650, One First Security Plaza. 40592. Tel. (606) 253-4000. Operating HQ: Durham, N.C. 27702. Affiliation: General Telephone and Electronics Corp.
Exchanges: Meads; Ashland; Catlettsburg; Grayson; Greenup; Russell; South Shore; Salt Lick; Ewing; Flemingsburg; Morehead; Olive Hill; Owingsville; Sharpsburg; Vanceburg; Garrison; Hillsboro; Tollesboro; Hazard; Leatherwood; Vicco; Lexington; Midway; Nicholasville; Versailles; Wilmore; Cecilia; Elizabethtown; Albany; Burkesville; Columbia; Glasgow; Scottsville; Tompkinsville; Berea; Bryantsville; Lancaster; Paint Lick; Burnside; Monticello; Somerset; Nancy; Liberty; Bradfordsville; Campbellsville; Greensburg; Hustonville; Lebanon; Loretto; South Hardin; Hodgenville; Leitchfield.
Personnel: Donald G. Prigmore, Ch. of Bd. & Pres.; W. A. Bowden, V.P.-Mktg. & Customer Service; B. M. Holmberg, V.P.-Area Gen. Mgr.; J. L. Austin, Treas.; R. G. Stone, V.P.-Finance; Dale E. Sporleder, Vice Pres., Gen. Counsel & Sec.; D. L. Golombisky, Ch. Engr.
Telephone Data: Tot. tels. 448,323; Bus. tels. 128,475; Bus. lines 66,508; Res. main sta. 215,627; Res. ext. 104,221; Coin 3213; Mobile 218.
Data Sets: Co.-owned 1169.
Key Systems: No. telco-owned 5378.
PBX's, PABX's: No. telco-owned, below 100 lines 276; No. telco-owned, betw. 100 & 499 lines 102; No. telco-owned, 500 lines and above 12.
Plant Data: Aerial cable 10,736 sh. mi.; Underground cable (duct) 609 sh. mi.; Buried cable 1857 sh. mi.; Open wire, conductor (pairs) 13,287 mi.; Aerial in cable 365,101 cond. mi.; Underground wire (duct) 577,843 cond. mi.; Buried wire 133,454 cond. mi.; Mi. coaxial cable, voice & video (non-CATV) 88.4; Pole lines 3336 mi.; Underground conduit tr. mi. 163; Duct mi. 832; Tel. toll carrier, 15,021 ch.; 1288 rt. mi.; Tel. exch. carrier, 1940 ch.; 356 rt. mi.; Microwave "hops" 54; Microwave 1118.36 ch. mi.
Purchasing Responsibility: E. D. Hallen, Supply & Transportation Dir.; Robert A. Mason, Sec.-Treas.
Annual Operating Revenues: 1981, $169,348,063; 1982, $187,543,693.
Total Plant Investment: $593,983,502.
Construction Budgets: 1982, $68,012,000; 1983, $78,478,000; 1984, $84,236,000.

LIBERTY (5445 D ADO). General Telephone Co. of Kentucky, (See Lexington).

LIVINGSTON (386 D 1 ES CDO). Continental Telephone Company of Kentucky, (See London).

LOGANSPORT (162 D CDO). Logan Tel. Coop., Inc., (See Auburn).

2 **LONDON** (12,757 D 1525 ES ADO TC). Continental Telephone Company of Kentucky, 7[illegible]9 N. Main St. 40741. Tel. (606) 864-5191. Affiliation: Continental Telephone Corp.
Exchanges: Arlington; Augusta; Barbourville; Bardwell; Bee Springs; Brodhead; Brooksville; Brownsville; Calvert City; Caneyville; Clarkson; Columbus; Cumberland; Dover; East Bernstadt; Eubank; Evarts; Faubush; Fernleaf; Flat Lick; Germantown; Irvine; Jenkins; Johnsville; Lewisburg; Livingston; London; Mammoth Cave; Manchester; Mayslick; Milburn; Mt. Olivet; Mt. Vernon; Oneida; Park City; Science Hill; Shopville; Smithland; Smiths Grove; Washington; White Lily.
Personnel: Harold Marshall, Pres.; W. W. Thomason, V.P.-Public Affairs; Lloyd W. Darden, Jr., V.P.-Gen. Mgr.; William A. Yaconis, Treas.; Bill Noyes, Sec.; C. W. Bowen, Dir. Network Design; Jim Collins & Dennis Armstrong, Dist. Service Mgrs.
Telephone Data: Tot. tels. 77,255; Bus. tels. 12,145; Bus. lines 7140; Res. main sta. 50,957; Res. ext. 14,153; Coin 489.
Data Sets: Co.-owned 28; Sub-owned 52.
Key Systems: No. telco-owned 466; Total tel. on key sys. 1644; No. lines to sub-owned key sys. 1584.
PBX's, PABX's: No. telco-owned, below 100 lines 43; Total tel. on lines 1816; No. telco-owned, betw. 100 & 499 lines 6; Total tel. on lines 1190; No. telco-owned, 500 lines and above 1; Total tel. on lines 375; No. sub-owned PABX's 16; No. trunks serv. sub-owned PABX's 97; No. of phones on sub-owned PABX's 531.
Plant Data: Aerial cable 3861.01 sh. mi.; Underground cable (duct) 15.69 sh. mi.; Buried cable 2909.64 sh. mi.; Open wire, conductor (pairs) 12,284.6 mi.; Aerial in cable 369,442.27 cond. mi.; Underground wire (duct) 25,085.5 cond. mi.; Buried wire 148,789.2 cond. mi.; Drop wire, pair mi. 2705; Pole lines 5775.33 mi.; Underground conduit tr. mi. 21.74; Duct mi. 61.95; Tel. toll carrier, 3634 ch.; 621 rt. mi.; Tel. exch. carrier, 1008 ch.; 233.72 rt. mi.; Tel. sta. (or subscriber) carrier 3078 ch.; 3858 rt. mi.; Microwave "hops" 1; Microwave 4620 ch. mi.
Purchasing Responsibility: Paul Troiani, Purch. Mgr., Merrifield, Va.
Total Plant Investment: $89,614,827.
REA Borrower.
Construction Budgets: 1982, $12,768,000; 1983, $13,809,000; 1984, $16,145,000.

LORETTO (784 D CDO). General Telephone Co. of Kentucky, (See Lexington).

LOWES (332 D CDO). West Kentucky Rural Tel. Coop. Corp., Inc., (See Mayfield).

LUCAS (1406 ES CDO). South Central Rural Tel. Coop. Corp., Inc., (See Glasgow).

LYNN GROVE (389 D CDO). West Kentucky Rural Tel. Coop. Corp., Inc., (See Mayfield).

LYNNVILLE (573 D CDO). West Kentucky Rural Tel. Coop. Corp., Inc., (See Mayfield).

8 **MCKEE** (1708 D CDO). Peoples Rural Telephone Coop. Corp., Inc., 40447. Tel. (606) 287-7101.
Exchanges: Annville; Booneville; McKee; Sand Gap.
Personnel: Bert Dunsil, Ch. of Bd. & Pres.; Clint Barrett, Exec. V.P.; Charley Gray, Gen. Mgr.; Bruce Hays, Sec.-Treas.; James F. Sparks, Plt. Supt.
Telephone Data: Tot. tels. 5672; Bus. tels. 903; Bus. lines 4012; Res. main sta. 4137; Res. ext. 638; Coin 34.
Data Sets: Co.-owned 5.
Key Systems: No. telco-owned 45.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 39.
Plant Data: Aerial cable 174 sh. mi.; Buried cable 129 sh. mi.; Drop wire, pair mi. 106; Pole lines 822 mi.; Tel. toll carrier, 136 ch.
Purchasing Responsibility: James F. Sparks, Purch.; Lorene McGee, Off. Mgr.
Total Plant Investment: $7,114,874.
REA Borrower.

MAGNOLIA (868 D CDO). South Central Rural Tel. Coop. Corp., Inc., (See Glasgow).

MAMMOTH CAVE (128 D CDO). Continental Telephone Company of Kentucky, (See London).

MANCHESTER (5677 D 808 ES ADO). Continental Telephone Company of Kentucky, (See London).

6 **MAYFIELD** West Kentucky Rural Tel. Coop. Corp., Inc., 237 N. 8th St. 42066. Tel. (502) 247-4350. (Does not serve this city.)
Exchanges: Cunningham; Fair-Dealing; Fancy Farm; Farmington; Folsomdale; Hardin; Hazel; Kirksey; Lowes; Lynn Grove; Lynnville; New Concord; Sedalia; West Plains; Wingo; Cottage Grove, Tenn.; Puryear, Tenn.; Cypress, Tenn.
Personnel: Stanley Jones; Cortez Schmidt, Pres.; Glen B. Sears, Gen. Mgr.; Jim Stokes, Accountant; Ray E. Hight, Plt. Supr. & Engr.
Telephone Data: Tot. tels. 17,282; Bus. tels. 1053; Bus. lines 519; Res. main sta. 11,394; Res. ext. 4711; Coin 65.
Key Systems: No. telco-owned 40.
Plant Data: Aerial cable 1455 sh. mi.; Buried cable 2278 sh. mi.; Pole lines 3[illegible]0 mi.; Tel. toll carrier, 459 ch.; 140 rt. mi.; Tel. exch. carrier, 345 ch.; 91 rt. mi.; Tel. sta. (or subscriber) carrier 219 ch.; 95 rt. mi.
Purchasing Responsibility: Glen B. Sears, Gen. Mgr.; Jim Stokes, Off Mgr.; Ray E. Hight, Plt. Supr.
Total Plant Investment: $21,648,000.
REA Borrower.

MAYSLICK (724 D 36 ES CDO). Continental Telephone Company of Kentucky, (See London).

MEADS (7700 D ADO). General Telephone Co. of Kentucky, (See Lexington).

MIDWAY (1401 D CDO). General Telephone Co. of Kentucky, (See Lexington).

MILBURN (318 D 15 ES CDO). Continental Telephone Company of Kentucky, (See London).

MONTICELLO (6749 D ADO). General Telephone Co. of Kentucky, (See Lexington).

MOREHEAD (11,563 D ADO TC). General Telephone Co. of Kentucky, (See Lexington).

MT. OLIVET (829 D 40 ES CDO). Continental Telephone Company of Kentucky, (See London).

MT. VERNON (3034 D 233 ES ADO). Continental Telephone Company of Kentucky, (See London).

MT. WASHINGTON (3940 D CDO). Allied Telephone Co. of Kentucky, Inc., (See Shepherdsville).

MOUSIE (590 D CDO). Thacker-Grigsby Telephone Co., Inc., (See Hindman).

MUNFORDVILLE (2206 ES CDO). South Central Rural Tel. Coop. Corp., Inc., (See Glasgow).

NANCY (817 D CDO). General Telephone Co. of Kentucky, (See Lexington).

NEW CONCORD (1060 D CDO). West Kentucky Rural Tel. Coop. Corp., Inc., (See Mayfield).

NICHOLASVILLE (9638 D ADO). General Telephone Co. of Kentucky, (See Lexington).

NORTH GARRETT (2432 D CDO). Brandenburg Telephone Co., Inc., (See Brandenburg).

OLIVE HILL (4160 D ADO). General Telephone Co. of Kentucky, (See Lexington).

ONEIDA (558 D 34 ES CDO). Continental Telephone Company of Kentucky, (See London).

OWINGSVILLE (2296 D ADO). General Telephone Co. of Kentucky, (See Lexington).

PAINT LICK (637 D CDO). General Telephone Co. of Kentucky, (See Lexington).

PARK CITY (963 D 130 ES ADO). Continental Telephone Company of Kentucky, (See London).

PAYNEVILLE (668 D CDO). Brandenburg Telephone Co., Inc., (See Brandenburg).

PINE KNOT (1411 D CDO). Highland Telephone Cooperative, Inc., (See Sunbright, Tenn.)

PIPPA PASSES (390 D CDO). Thacker-Grigsby Telephone Co., Inc., (See Hindman).

RADCLIFF (8875 D CDO). Brandenburg Telephone Co., Inc., (See Brandenburg).

ROCHESTER (474 D CDO). Logan Tel. Coop., Inc., (See Auburn).

ROYALTON (1067 ES CDO). Foothills Rural Telephone Cooperative Corporation, Inc., (See Staffordsville).

RUSSELL (11,736 D ADO). General Telephone Co. of Kentucky, (See Lexington).

RUSSELL SPRINGS (4485 ES CDO). Duo County Tel., (See Jamestown).

10 **SALEM** (1836 D 131 ES CDO). Salem Tel. Co., Inc., P. O. Box 25. 42078. Tel. (502) 988-3112.
Exchanges: Salem.
Personnel: William G. Butler, Pres.; Geraldine Butler, Exec. V.P.; Lillian Boswell, Treas.; George F. Henry, Plt. Supt.
Telephone Data: Tot. tels. 1967; Bus. tels. 135; Bus. lines 93; Res. main sta. 1,442; Res. ext. 326; Coin 5.
Key Systems: No. telco-owned 15; Total tel. on key sys. 59; No. lines to sub-owned key sys. 26.
Plant Data: Aerial cable 30 sh. mi.; Buried cable 339.26 sh. mi.; Drop wire, pair mi. 14.65; Tel. toll carrier, 36 ch.; Tel. exch. carrier, 53 ch.
Annual Operating Revenues: 1981, $431,221.
Total Plant Investment: $2,772,600.
REA Borrower.

SALT LICK (699 D CDO). General Telephone Co. of Kentucky, (See Lexington).

SALYERSVILLE (4008 ES CDO). Foothills Rural Telephone Cooperative Corporation, Inc., (See Staffordsville).

SAND GAP (879 D CDO). Peoples Rural Telephone Coop. Corp., Inc., (See McKee).

SANDY HOOK (1877 D CDO). Mountain Rural Tel. Coop. Corp., Inc., (See West Liberty).

SCIENCE HILL (2152 D 127 ES ADO). Continental Telephone Company of Kentucky, (See London).

SCOTTSVILLE (3896 D CDO). North Central Telephone Cooperative, Inc., (See Lafayette, Tenn.)

SCOTTSVILLE (2784 D ADO). General Telephone Co. of Kentucky, (See Lexington).

SEDALIA (519 D CDO). West Kentucky Rural Tel. Coop. Corp., Inc., (See Mayfield).

SHARPSBURG (775 D CDO). General Telephone Co. of Kentucky, (See Lexington).

6 **SHEPHERDSVILLE** (7298 D CDO). Allied Telephone Co. of Kentucky, Inc., P. O. Box 68. 40165. Tel. (502) 543-2231. Operating HQ: Little Rock, Ark. Affiliation: Allied Telephone Co.
Exchanges: Mt. Washington; Shepherdsville; Zoneton.
Personnel: H. R. Wilbourn, Jr., C. W. Miller, J. T. Ford, M. E. Bobbitt, Dirs.; Jan Teensma, Pres.; Tom Orsini, Sr. V.P.-Finance & Asst. Sec.; L. Dean Darbe, Sr. V.P.-Network Svc.; Donald E. Steely, Sr. V.P.-Staff Oper.; Bill Bacon, V.P.-Training; Will Staggs, V.P.-Rev. Req.; John Mueller, V.P.-Cont.; Bill Trickett, Sec.-Treas.; Jim Kimzey, Asst. V.P.-Network Engr.
Telephone Data: Tot. tels. 19,262; Bus. tels. 2768; Res. main sta. 10,299; Res. ext. 5908; Coin 109.
Purchasing Responsibility: Jack Oholendt, Asst. V.P.-Purchasing, P. O. Box 2177, Little Rock, Ark. 72203.
Total Plant Investment: $13,500,000.
REA Borrower.
Construction Budgets: 1982, $1,280,800; 1983, $3,194,700; 1984, $708,300.

SHOPVILLE (730 D 35 ES CDO). Continental Telephone Company of Kentucky, (See London).

SMITHLAND (1511 D 120 ES CDO). Continental Telephone Company of Kentucky, (See London).

SMITHS GROVE (1659 D 93 ES CDO). Continental Telephone Company of Kentucky, (See London).

SOMERSET (15,169 D ADO TC). General Telephone Co. of Kentucky, (See Lexington).

SOUTH HARDIN (2527 D ADO). General Telephone Co. of Kentucky, (See Lexington).

SOUTH SHORE (3202 D ADO). General Telephone Co. of Kentucky, (See Lexington).

6 **STAFFORDSVILLE** (4018 ES CDO). Foothills Rural Telephone Cooperative Corporation, Inc., 41256. Tel. (606) 297-3501.
Exchanges: Blaine; Chapman; Fallsburg; Flat Gap; Royalton; Salyersville; Staffordsville.
Personnel: Stanley Fyffe, Ch. of Bd. & Trustee; Luther Carpenter, Trustee; Paul E. Preston, Gen. Mgr.; Eunice Pelphrey, Off. Mgr.; Elmon Davis, Sec.-Treas.; Paul W. Bailey, Plt. Supt.
Telephone Data: Tot. tels. 13,414; Bus. tels. 822; Bus. lines 5160; Res. main sta. 8617; Res. ext. 3214; Coin 38.
Data Sets: Sub-owned 2.
Key Systems: No. telco-owned 72; Total tel. on key sys. 394; No. lines to sub-owned key sys. 132.
PBX's, PABX's: No. telco-owned, below 100 lines 8; Total tel. on lines 177; No. telco-owned, betw. 100 & 499 lines 33; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 5; No. of phones on sub-owned PABX's 15.
Plant Data: Aerial cable 1566 sh. mi.; Buried cable 2.5 sh. mi.; Open wire, conductor (pairs) 672 mi.; Aerial in cable 1423 cond. mi.; Pole lines 2400 mi.; Tel. toll carrier, 249 ch.; 98 rt. mi.; Tel. exch. carrier, 744 ch.; Tel. sta. (or subscriber) carrier 744 ch.; 60 rt. mi.
Purchasing Responsibility: Paul E. Preston, Mgr.; Paul W. Bailey, Plt. Supt.; Eunice Pelphrey, Off. Mgr.
Annual Operating Revenues: 1981, $3,099,998.
Total Plant Investment: $20,998,034.
REA Borrower.
Construction Budgets: 1982, $1,500,000.

STEARNS-WHITLEY (3545 D CDO). Highland Telephone Cooperative, Inc., (See Sunbright, Tenn.)

STINNETT (1066 D CDO). Leslie County Tel. Co., (See Hyden).

SUMMER SHADE (923 ES CDO). South Central Rural Tel. Coop. Corp., Inc., (See Glasgow).

TEMPLE HILL (1153 ES CDO). South Central Rural Tel. Coop. Corp., Inc., (See Glasgow).

TOLLESBORO (1174 D CDO). General Telephone Co. of Kentucky, (See Lexington).

TOMPKINSVILLE (3730 D ADO). General Telephone Co. of Kentucky, (See Lexington).

TOPMOST (785 D CDO). Thacker-Grigsby Telephone Co., Inc., (See Hindman).

11 **UNIONTOWN** (871 D CDO). Uniontown Tel. Co., Inc., 2nd & Mulberry St. 42461. Tel. (502) 822-4200.
Exchanges: Uniontown.
Personnel: W. N. Sosh, Pres. & Plt. Supt.; L. Sosh, Treas.; P. Thompson, Sec.
Telephone Data: Tot. tels. 871; Bus. tels. 17[illegible]; Res. main sta. 540; Res. ext. 161; Coin 4.
Key Systems: No. telco-owned 6.
Plant Data: Aerial cable 26 sh. mi.; Open wire, conductor (pairs) 7 mi.
Construction Budgets: 1979, $115,000.

VANCEBURG (2715 D ADO). General Telephone Co. of Kentucky, (See Lexington).

VERSAILLES (9900 D ADO). General Telephone Co. of Kentucky, (See Lexington).

VICCO (1653 D ADO). General Telephone Co. of Kentucky, (See Lexington).

VINE GROVE (2539 D CDO). Brandenburg Telephone Co., Inc., (See Brandenburg).

WASHINGTON (1302 D 139 ES ADO). Continental Telephone Company of Kentucky, (See London).

6 **WEST LIBERTY** (3309 D CDO). Mountain Rural Tel. Coop. Corp., Inc., Main St. 41472. Tel. (606) 743-3121.
Exchanges: Campton; Ezel; Frenchburg; Hazel Green; Jeptha; Sandy Hook; West Liberty.
Personnel: Otto Ingram, Pres.; Bernard Hill, Gen. Mgr.; Jimmy Jones, Treas.; Jack Cable, Sec.; Daniel McKenzie, Ch. Engr.; Victor Terrell, Plt. Supt.
Telephone Data: Tot. tels. 10,159; Bus. tels. 990; Res. main sta. 6885; Res. ext. 1047; Coin 36.
Key Systems: No. telco-owned 34; Total tel. on key sys. 285; No. lines to sub-owned key sys. 73.
PBX's, PABX's: No. telco-owned, below 100 lines 4; No. telco-owned, betw. 100 & 499 lines 3.
Plant Data: Aerial cable 98.27 sh. mi.; Buried cable 12 sh. mi.; Aerial in cable 2569.46 cond. mi.; Pole lines 711.28 mi.
Annual Operating Revenues: 1976, $1,220,000; 1977, $1,384,000.
Total Plant Investment: $7,721,490.
REA Borrower.
Construction Budgets: 1977, $800,000; 1978, $2,000,000; 1979, $5,000,000.

WEST PLAINS (496 D CDO). West Kentucky Rural Tel. Coop. Corp., Inc., (See Mayfield).

WHEELWRIGHT (1464 D). Harold Tel. Co. Inc., (See Harold).

WHITE LILY (690 D 28 ES CDO). Continental Telephone Company of Kentucky, (See London).

WICKLIFFE (1545 D CDO). Ballard Rural Telephone Coop. Corp., Inc., (See La Center).

WILMORE (2474 D CDO). General Telephone Co. of Kentucky, (See Lexington).

WINGO (1074 D CDO). West Kentucky Rural Tel. Coop. Corp., Inc., (See Mayfield).

WOOTON (1230 D CDO). Leslie County Tel. Co., (See Hyden).

ZONETON (8024 D CDO). Allied Telephone Co. of Kentucky, Inc., (See Shepherdsville).

Alphabetical list of Kentucky independent telephone companies, with headquarters.

Allied Telephone Co. of Kentucky, Inc., Shepherdsville
Ballard Rural Tel. Coop. Corp., Inc., La Center
Brandenburg Telephone Co., Inc., Brandenburg
Continental Telephone Co. of Kentucky, London
Duo County Telephone Coop., Inc., Jamestown
Foothills Rural Tel. Coop. Corp., Inc., Staffordsville
General Telephone Co. of Kentucky, Lexington
Harold Telephone Co., Inc., Harold
Leslie County Telephone Co., Hyden
Lewisport Telephone Co., Inc., Lewisport
Logan Telephone Coop., Inc., Auburn
Mountain Rural Tel. Coop. Corp., Inc., West Liberty
Peoples Rural Telephone Coop. Corp., Inc., McKee
Salem Telephone Co., Inc., Salem
Sc. Central Rural Tel. Coop. Corp., Inc., Glasgow
Thacker-Grigsby Telephone Co., Inc., Hindman
Uniontown Telephone Co., Inc., Uniontown
West Ky. Rural Tel. Coop. Corp., Inc., Mayfield

LOUISIANA

(The Bell exchanges in Louisiana will be found on page 648. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	4,397,000
TOTAL NUMBER OF TELEPHONES	2,875,084
RESIDENCE TELEPHONES	2,155,125
BUSINESS TELEPHONES	719,959
INDEPENDENT NETWORK ACCESS LINES	122,582
TOTAL BELL SYSTEM TELEPHONES	2,864,925

ARNAUDVILLE (2122 ES CDO). Coastal Tel. & Electronics Corp., (See Breaux Bridge).

ATHENS (520 D). Athens Telephone Co., Inc., (See Plain Dealing).

BASILE (1565 D CDO). Evangeline Telephone Co., (See Breaux Bridge).

BELCHER (406 D CDO). Caddoan Telephone Co., (See Plain Dealing).

BIG CANE (307 D). Central Louisiana Tel. Co., Inc. (Central La. Div.), (See Jena).

BONITA (602 D CDO). Northeast Louisiana Tel. Co., Inc., (See Collinston).

BORDELONVILLE (527 D). Central Louisiana Tel. Co., Inc. (Central La. Div.), (See Jena).

6 **BREAUX BRIDGE** (5259 ES CDO). Coastal Tel. & Electronics Corp., P. O. Box 278. 70517. Tel. (318) 332-2101. Affiliation: Century Telephone Enterprises, Inc.
Exchanges: Arnaudville; Breaux Bridge; Cecilia; Henderson; Parks.
Personnel: Clarke M. Williams, Pres.; W. P. Smith & A. B. Carroll, Vice Pres.; C. K. Conrad, Vice Pres.; Clarke M. Williams, Jr., Vice Pres., Treas. & Asst. Sec.; R. L. Hargrove, Jr., Vice Pres., Sec. & Asst. Treas.; Jim D. Reppond, Vice Pres.
Telephone Data: Tot. tels. 11,100; Bus. tels. 1860; Bus. lines 1041; Res. main sta. 7001; Res. ext. 2163; Coin 42.
Data Sets: Co.-owned 7.
Key Systems: No. telco-owned 54; Total tel. on key sys. 480; No. lines to sub-owned key sys. 4.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 161.
Plant Data: Aerial cable 200 sh. mi.; Buried cable 166 sh. mi.; Buried wire 50 cond. mi.; Drop wire, pair mi. 80; Pole lines 200 mi.; Tel. toll carrier, 528 ch.; 30 rt. mi.; Tel. exch. carrier, 1440 ch.
Purchasing Responsibility: Clarke M. Williams, Jr., Vice Pres.
Annual Operating Revenues: 1981, $2,906,358.
Total Plant Investment: $15,811,291.
REA Borrower.

4 **BREAUX BRIDGE** Evangeline Telephone Co., P. O. Box 278. 70517. Tel. (318) 322-2101. (Does not serve this city.) Affiliation: Century Telephone Enterprises, Inc.
Exchanges: Basile; Cankton; Chataignier; Church Point; DeQuincy; Elton; Fenton; Hayes; Iota; Iowa; Kinder; Lacassine; Mamou; Pine Prairie; Roanoke; Sunset; Thornwell; Ville Platte; Welsh.
Personnel: Clarke M. Williams, Pres.; W. P. Smith & A. B. Carroll, Vice Pres.; C. K. Conrad, Vice Pres.; Clarke M. Williams, Jr., Vice Pres., Treas. & Asst. Sec.; R. L. Hargrove, Jr., Vice Pres. Sec. & Asst. Treas.; Jim D. Reppond, Vice Pres.
Telephone Data: Tot. tels. 41,019; Bus. tels. 6815; Bus. lines 3112; Res. main sta. 22,550; Res. ext. 11,639; Coin 126.
Data Sets: Co.-owned 5, Sub-owned 5.
Key Systems: No. telco-owned 187; Total tel. on key sys. 1233.
PBX's, PABX's: No. telco-owned, below 100 lines 6; Total tel. on lines 220; No. telco-owned, betw. 100 & 499 lines 3; Total tel. on lines 395.
Purchasing Responsibility: Clarke M. Williams, Jr., Vice Pres.
Annual Operating Revenues: 1981, $11,034,946.
Total Plant Investment: $42,762,650.

8 **BREAUX BRIDGE** Louisiana Western Tel. Co., P. O Box 278. 70517. Tel. (318) 322-2101. (Does not serve this city.) Affiliation: Century Telephone Enterprises, Inc.
Exchanges: Oberlin; Ragley; Reeves; Starks; Turkey Creek.
Personnel: Clarke M. Williams, Pres.; W. P. Smith & A. B. Carroll, Vice Pres.; C. K. Conrad, Vice Pres.; Clarke M. Williams Jr., Vice Pres., Treas. & Asst. Sec.; R. L. Hargrove, Jr., Vice Pres., Sec. & Asst. Treas.; Jim D. Reppond, Vice Pres.
Telephone Data: Tot. tels. 5408; Bus. tels. 529; Bus. lines 286; Res. main sta. 3309; Res. ext. 1527; Coin 12.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 26; Total tel. on key sys. 127.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 57.
Purchasing Responsibility: Clarke M. Williams, Jr., Vice Pres.
Annual Operating Revenues: 1981, $1,420,864.
Total Plant Investment: $5,245,762.
REA Borrower.

CALASIEW (821 D). Central Louisiana Tel. Co., Inc. (Central La. Div.), (See Jena).

CAMERON (4004 ES ADO). Cameron Telephone Co., (See Sulphur).

CAMPTI (630 D). Campti-Pleasant Hill Tel. Co., Inc., (See Pleasant Hill).

CANKTON (742 D CDO). Evangeline Telephone Co., (See Breaux Bridge).

CARLYSS (3809 ES ADO). Cameron Telephone Co., (See Sulphur).

CECILIA (1431 D CDO). Coastal Tel. & Electronics Corp., (See Breaux Bridge).

CHATAIGNIER (395 D CDO). Evangeline Telephone Co., (See Breaux Bridge).

10 **CHATHAM** (985 D CDO). Chatham Tel. Co., Box 418. 71226. Tel. (318) 249-2111.
Exchanges: Chatham; Hebron.
Personnel: H. Alton Spillers, Jr., Pres. & Gen. Mgr.; Ronnie B. Spillers, V.P.-Oper.; Doyle McManus, Plt. Supt.
Telephone Data: Tot. tels. 1130; Bus. tels. 58; Res. main sta. 855; Res. ext. 230; Coin 5.
Purchasing Responsibility: H. Alton Spillers, Jr.
REA Borrower.

CHENEYVILLE (493 D CDO). Star Telephone Co., Inc., (See Maringouin).

CHOUDRANT (984 D CDO). United Telephone Co. of La., Inc., (See Plain Dealing).

CHURCH POINT (4177 D CDO). Evangeline Telephone Co., (See Breaux Bridge).

11 **COLLINSTON** (381 D CDO). Northeast Louisiana Tel. Co., Inc., Drawer 185. 71229. Tel. (318) 874-2011.
Exchanges: Bonita; Collinston.
Personnel: W. A. Norsworthy, Pres.; R. L. Hopgood, V.P.-Oper.; Mrs. A. Norsworthy, Mgr.; Dave Justice, Plt. Supt.
Telephone Data: Tot. tels. 983; Bus. tels. 74; Bus. lines 36; Res. main sta. 777; Res. ext. 206; Coin 5; Mobile 20.
Key Systems: No. telco-owned 4; Total tel. on key sys. 13.
Plant Data: Buried cable 185.09 sh. mi.; Drop wire, pair mi. 30; Tel. toll carrier, 21 ch.; 4 rt. mi.; Tel. sta. (or subscriber) carrier 7 ch.; 16 rt. mi.
Purchasing Responsibility: Dave Justice, Plt. Supt.
Total Plant Investment: $912,560.57.
REA Borrower.
Construction Budgets: 1977, $584,000.

COTTON VALLEY (946 D CDO). Northwest La. Tel Co. Inc., (See Plain Dealing).

COTTONPORT (1748 D). Central Louisiana Tel. Co., Inc. (Central La. Div.), (See Jena).

CREOLE (1092 D). Cameron Telephone Co., (See Sulphur).

CRESTON (380 D). Campti-Pleasant Hill Tel. Co., Inc., (See Pleasant Hill).

CULLEN (1293 D). Caddoan Telephone Co., (See Plain Dealing).

10 **DELCAMBRE** (1089 D CDO). Delcambre Tel. Co., Inc., 104 N. Corner. 70528. Tel. (318) 685-2311.
[illegible]hanges: Delcambre.
[illegible]el: Lane J. LeBlanc, Pres. & Gen. Mgr.; Kimble P. LeBlanc, Plt. Supt.
Telephone Data: Tot. tels. 1089.

DEQUINCY (4393 D CDO). Evangeline Telephone Co., (See Breaux Bridge).

DODGE CITY (28 D CDO). Union Tel. Co., (See Plain Dealing).

DUTCH TOWN (4380 D CDO). East Ascension Tel. Co., Inc., (See Gonzales).

9 **ELIZABETH** (1367 D CDO). Elizabeth Telephone Co., P. O. Box 167. 70638. Tel. (318) 583-2111.
Exchanges: Elizabeth; Pitkin; Sugartown.
Personnel: William L. Henning, Pres.; Dennis R. Arnold, Area Mgr.
Telephone Data: Tot. tels. 3435; Bus. tels. 296; Bus. lines 145; Res. main sta. 2067; Res. ext. 1072; Coin 13.
Key Systems: No. telco-owned 3; Total tel. on key sys. 101.
Plant Data: Aerial cable 26 sh. mi.; Buried cable 627 sh. mi.
Purchasing Responsibility: William L. Henning, Pres.
REA Borrower.

ELTON (1322 D CDO). Evangeline Telephone Co., (See Breaux Bridge).

FENTON (379 D CDO). Evangeline Telephone Co., (See Breaux Bridge).

FORKED ISLAND (540 D CDO). The Kaplan Tel. Co., Inc., (See Kaplan).

FRENCH SETTLEMENT (1719 D CDO). East Ascension Tel. Co., Inc., (See Gonzales).

GALLIANO (6910 D CDO). Lafourche Telephone Co., Inc., (See Larose).

GALVEZ (2528 D CDO). East Ascension Tel. Co., Inc., (See Gonzales).

GARYVILLE (1313 D CDO). Reserve Tel. Co., Inc., (See Reserve).

GILLIAM (317 D CDO). Caddoan Telephone Co., (See Plain Dealing).

GLENMORA (2142 D). Central Louisiana Tel. Co., Inc. (Central La. Div.), (See Jena).

GOLDEN MEADOW (3453 D CDO). Lafourche Telephone Co., Inc., (See Larose).

5 **GONZALES** (8894 D ADO). East Ascension Tel. Co., Inc., 913 S. Burnside Ave. 70737. Tel. (504) 644-5391.
Exchanges: Dutch Town; French Settlement; Galvez; Gonzales; Maurepas; Sorrento.
Personnel: Fred N. Banker, Jr., Pres.; Albert Banker, Vice Pres.; Art Scanlan, Sec.-Treas.; Charles M. King, Jr., Gen. Mgr.; Clay Porta, Jr., Off. Mgr.; Lance J. Banker, Plt. Mgr.
Telephone Data: Tot. tels. 20,114; Bus. tels. 4008; Bus. lines 1248; Res. main sta. 11,260; Res. ext. 4846; Coin 164; Mobile 21.
Key Systems: No. telco-owned 216; Total tel. on key sys. 1161.
PBX's, PABX's: No. telco-owned, below 100 lines 5; Total tel. on lines 160; No. telco-owned, betw. 100 & 499 lines 10; Total tel. on lines 841.
Plant Data: Aerial cable 1080.5 sh. mi.; Underground cable (duct) 140 sh. mi.; Buried cable 6591.5 sh. mi.; Open wire, conductor (pairs) 9 mi.; Aerial in cable 9 cond. mi.; Underground wire (duct) 17 cond. mi.; Buried wire 309 cond. mi.; Pole lines 40 mi.
Purchasing Responsibility: Albert Banker, Jr., Purch. Agent; Charles M. King, Jr., Gen. Mgr.
REA Borrower.

GRAND CHENIER (943 D). Cameron Telephone Co., (See Sulphur).

GRAND ISLE (2075 D CDO). Lafourche Telephone Co., Inc., (See Larose).

10 **GREENSBURG** (1863 D CDO). Century Telephone Co., Inc., 70441. Tel. (318) 332-2101. Operating HQ: Breaux Bridge, La. Affiliation: Century Telephone Enterprises, Inc.
Exchanges: Greensburg; Montpelier.
Personnel: Clarke M. Williams, Pres.; W. P. Smith & A. B. Carroll, Vice Pres.; C. K. Conrad, Vice Pres.; Clarke M. Williams, Jr., Vice Pres., Treas. & Asst. Sec.; R. L. Hargrove, Jr., Vice Pres., Sec. & Asst. Treas.; Jim D. Reppond, Vice Pres.
Telephone Data: Tot. tels. 2407; Bus. tels. 467; Bus. lines 209; Res. main sta. 1432; Res. ext. 498; Coin 6.
Key Systems: No. telco-owned 13; Total tel. on key sys. 55.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 34.
Plant Data: Aerial cable 7 sh. mi.; Buried cable 421 sh. mi.; Buried wire 105 cond. mi.; Drop wire, pair mi. 70; Pole lines .5 mi.; Tel. toll carrier, 132 ch.; 14.5 rt. mi.; Tel. exch. carrier, 173 ch.; 78 rt. mi.
Purchasing Responsibility: Clarke M. Williams, Jr., Vice Pres.
Annual Operating Revenues: 1981, $869,157.
Total Plant Investment: $4,044,125.
REA Borrower.

HACKBERRY (1694 D). Cameron Telephone Co., (See Sulphur).

HAYES (575 D CDO). Evangeline Telephone Co., (See Breaux Bridge).

HEBRON (145 D CDO). Chatham Tel. Co., (See Chatham).

HENDERSON (1234 D CDO). Coastal Tel. & Electronics Corp., (See Breaux Bridge).

HOSSTON (470 D CDO). Caddoan Telephone Co., (See Plain Dealing).

IDA (329 D CDO). Caddoan Telephone Co., (See Plain Dealing).

INNIS (1036 D CDO). Star Telephone Co., Inc., (See Maringouin).

IOTA (1025 D CDO). Evangeline Telephone Co., (See Breaux Bridge).

IOWA (2492 D CDO). Evangeline Telephone Co., (See Breaux Bridge).

5 **JENA** (6840 D). Central Louisiana Tel. Co., Inc. (Central La. Div.), P. O. Drawer O. 71342. Tel. (318) 992-2129. Affiliation: Century Tel. Enterprises, Inc.
Exchanges: Big Cane; Bordelonville; Calasiew; Cottonport; Glenmora; Mansura; Moreauville; Plaucheville; Simmesport; Jena; Mangham: Olla Urania; Tullos; Wisner.
Personnel: Clarke M. Williams, Pres.; A. B. Carroll & W. P. Smith, Vice Pres.; Clarke M. Williams, Jr., Vice Pres., Treas. & Asst. Sec.; R. L. Hargrove, Jr., Vice Pres., Sec. & Asst. Treas.; Jim D. Reppond, Vice Pres.; J. W. Robinson, Div. Mgr.; W. O. Smith & Carl Beckham, Dist. Mgrs.
Telephone Data: Tot. tels. 22,470; Bus. tels. 3584; Bus. lines 1[illegible]9; Res. main sta. 12,344; Res. ext. 6425; Coin 90.
Data Sets: Co.-owned 4; Sub-owned 2.
Key Systems: No. telco-owned 163; Total tel. on key sys. 884.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 7; Total tel. on lines 440.
Plant Data: Tel. toll carrier, 297 ch.; Tel. exch. carrier, 335 ch.
Purchasing Responsibility: Clarke M. Williams, Jr., Vice Pres.
Annual Operating Revenues: 1981, $5,520,278.
Total Plant Investment: $24,044,510.
REA Borrower.

JOHNSON BAYOU (717 D). Cameron Telephone Co., (See Sulphur).

JUNCTION CITY (533 D CDO). Union Tel. Co., (See Plain Dealing).

8 **KAPLAN** (5930 D CDO). The Kaplan Tel. Co., Inc., 118 N. Irving Ave. 70548. Tel. (318) 643-7171.
Exchanges: Forked Island; Kaplan; Pecan Island.
Personnel: Lytle C. Turnley, Ch. of Bd., Pres. & Gen. Mgr.; Toney N. Turnley, V.P.-Oper.; Emery Vidalier, Plt. Supt.

Telephone Data: Tot. tels. 6791; Bus. tels. 1427; Bus. lines 596; Res. main sta. 3763; Res. ext. 1599; Coin 15; Mobile 22.

Data Sets: Co.-owned 2.

Key Systems: No. telco-owned 44.

PBX's, PABX's: No. telco-owned, below 100 lines 20; Total tel. on lines 170.

Plant Data: Aerial cable 17 sh. mi.; Underground cable (duct) 7 sh. mi.; Buried cable 345 sh. mi.; Tel. toll carrier, 204 ch.; 3605 rt. mi.; Tel. exch. carrier, 288 ch.; 2084 rt. mi.; Tel. sta. (or subscriber) carrier 238 ch.; 940 rt. mi.; Microwave "hops" 4; Microwave 74 ch. mi.

Purchasing Responsibility: Toney N. Turnley, V.P.-Oper.

Total Plant Investment: $4,457,869.

KINDER (2635 D CDO). Evangeline Telephone Co., (See Breaux Bridge).

LACASSINE (559 D CDO). Evangeline Telephone Co., (See Breaux Bridge).

6 **LAROSE** (4555 D CDO TC). Lafourche Telephone Co., Inc., P. O. Box 188. 70373. Tel. (504) 693-4567. Operating HQ: SJI, Inc. (Holding Co.), P. O. Drawer L, Larose, La. 70373.

Exchanges: Galliano; Golden Meadow; Grand Isle; Larose; Leeville.

Personnel: John A. Brady, Jr., Ch. of Bd. & Vice. Pres.; Pat Brady, Pres.; Tanya B. Ditto, Vice Pres. & Sec.-Treas.; Eric Pearson, Central Off. Supr.; Frank Martin, Outside Plt. Supt.

Telephone Data: Tot. tels. 17,485; Bus. tels. 4752; Bus. lines 1533; Res. main sta. 8471; Res. ext. 4104; Coin 153; Mobile 24[illegible].

Data Sets: Co.-owned 9; Sub-owned 26.

Key Systems: No. telco-owned 239; Total tel. on key sys. 1697; No. lines to sub-owned key sys. 731.

PBX's, PABX's: No. telco-owned, below 100 lines 13; Total tel. on lines 685; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 73; No. telco-owned, 500 lines and above 3; Total tel. on lines 271; No. sub-owned PABX's 6; No. trunks serv. sub-owned PABX's 23; No. of phones on sub-owned PABX's 148.

Plant Data: Underground cable (duct) 14 sh. mi.; Buried cable 503 sh. mi.; Buried wire 438 cond. mi.; Mi. coaxial cable, voice & video (non-CATV) 1; Duct mi. 15; Tel. toll carrier, 1152 ch.; 46 rt. mi.; Tel. exch. carrier, 192 ch.; 8.52 rt. mi.; Tel. sta. (or subscriber) carrier 724 ch.; Microwave "hops" 4; Microwave 77 ch. mi.

Purchasing Responsibility: E. J. Quatrevingt, Warehouse Supr.

Annual Operating Revenues: 1981, $9,232,620; 1982, $10,136,970.

Total Plant Investment: $33,000,000.

REA Borrower.

Construction Budgets: 1982, $3,000,000; 1983, $3,000,000; 1984, $3,500,000.

LEEVILLE (492 D CDO). Lafourche Telephone Co., Inc., (See Larose).

LIVONIA (1475 D CDO). Star Telephone Co., Inc., (See Maringouin).

MAMOU (3593 D CDO). Evangeline Telephone Co., (See Breaux Bridge).

MANGHAM (1766 D). Central Louisiana Tel. Co., Inc. (Central La. Div.), (See Jena).

MANSURA (1249 D). Central Louisiana Tel. Co., Inc. (Central La. Div.), (See Jena).

9 **MARINGOUIN** (1231 D CDO). Star Telephone Co., Inc., P. O. Drawer 248. 70757. Tel. (504) 625-2333. Affiliation: C. A. I. L. Enterprises, 7266 Tom Dr., Baton Rouge, La. 70806.

Exchanges: Cheneyville; Innis; Livonia; Maringouin; Rosedale.

Personnel: Alvin E. Kimble, Pres.; Jo Ann Drago, Sec.; Michael Brouillette, Plt. Supt.

Telephone Data: Tot. tels. 4960; Bus. tels. 636; Bus. lines 383; Res. main sta. 2957; Res. ext. 1093; Coin 29.

Key Systems: No. telco-owned 24; Total tel. on key sys. 113.

PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 48.

Plant Data: Aerial cable 58 sh. mi.; Buried cable 265 sh. mi.; Buried wire 64 cond. mi.; Pole lines 50 mi.

Purchasing Responsibility: Michael Brouillette, Plt. Supt.; Jo Ann Drago, Commercial Mgr.

REA Borrower.

MARION (1472 D CDO). United Telephone Co. of La., Inc., (See Plain Dealing).

MAUREPAS (1063 D CDO). East Ascension Tel. Co., Inc., (See Gonzales).

MONTPELIER (544 D CDO). Century Telephone Co., Inc., (See Greensburg).

MOREAUVILLE (1019 D). Central Louisiana Tel. Co., Inc. (Central La. Div.), (See Jena).

MORGAN CITY (1[illegible] D). Offshore Telephone Co., (See New Orleans).

13 **NEW ORLEANS** Offshore Telephone Co., 1000 Howard Ave. 70113. Tel. (504) 568-1995. (Does not serve this city.) Operating HQ: Serves the Gulf of Mexico, outside the 3-mile limit of Louisiana, Texas,. Mississippi, Alabama, and the West Coast of Florida. Affiliation: Data Com, Inc.

Exchanges: Morgan City.

Personnel: B. F. Griffith, Pres.; Carl Domiano, Vice Pres.; Norman Grantham, V.P.-Oper.; C. J. Domiano, V.P.-Gen. Mgr.; Fred Marshall, Ch. Engr.

Telephone Data: Tot. tels. 110.

Plant Data: Mi. coaxial cable, voice & video (non-CATV) 300; Microwave "hops" 60.

Purchasing Responsibility: Norman Grantham, V.P.-Oper.; Carl Domiano, Vice Pres.

Total Plant Investment: $8,500,000.

OAK RIDGE (399 D CDO). United Telephone Co. of La., Inc., (See Plain Dealing).

OBERLIN (1824 D CDO). Louisiana Western Tel. Co., (See Breaux Bridge).

OLLA URANIA (2043 D). Central Louisiana Tel. Co., Inc. (Central La. Div.), (See Jena).

PARKS (1059 D CDO). Coastal Tel. & Electronics Corp., (See Breaux Bridge).

PECAN ISLAND (321 D CDO). The Kaplan Tel. Co., Inc., (See Kaplan).

PELICAN (330 D). Campti-Pleasant Hill Tel. Co., Inc., (See Pleasant Hill).

PINE PRAIRIE (1143 D CDO). Evangeline Telephone Co., (See Breaux Bridge).

PITKIN (977 D CDO). Elizabeth Telephone Co., (See Elizabeth).

12 **PLAIN DEALING** Athens Telephone Co., Inc., P. O. Box 428. 71064. Tel. (318) 326-4214. (Does not serve this city.) Affiliation: Century Telephone Enterprises, Inc.

Exchanges: Athens.

Personnel: Clarke M. Williams, Pres.; Seth T. Arnold A. B. Carroll & W. P. Smith, Vice Pres.; Joe D. Arnold, Div. Mgr.; Clarke M. Williams, Jr., Vice Pres., Treas. & Asst. Sec.; R. L. Hargrove, Jr., Vice Pres., Sec. & Asst. Treas.; Jim D. Reppond, Vice Pres.; Milton R. Hays, Combination Man.

Telephone Data: Tot. tels. 520; Bus. tels. 57; Bus. lines 38; Res. main sta. 345; Res. ext. 113.

Key Systems: No. telco-owned 1, Total tel. on key sys. 11.

PBX's, PABX's: Total tel. on lines 11.

Plant Data: Buried cable 44 sh. mi.; Aerial in cable 5 cond. mi.; Buried wire 35 cond. mi.; Tel. toll carrier, 36 ch.; 7.1 rt. mi.; Tel. sta. (or subscriber) carrier 27 ch.

Purchasing Responsibility: Clarke M. Williams, Jr., Vice Pres.

Annual Operating Revenues: 1981, $132,992.

Total Plant Investment: $663,861.

REA Borrower.

6 **PLAIN DEALING** Caddoan Telephone Co., P. O. Box 428. 71064. Tel. (318) 326-4214. (Does not serve this city.) Affiliation: Century Telephone Enterprises, Inc.

Exchanges: Belcher; Cullen; Gilliam; Hosston; Ida; Sarepta; Shongaloo; Springhill; Vivian.

Personnel: Clarke M. Williams, Pres.; Seth T. Arnold & A. B. Carroll, Vice Pres.; W. P. Smith, Vice Pres.; Joe D. Arnold, Div. Mgr.; Clarke M. Williams, Jr., Vice Pres., Treas. & Asst. Sec.; R. L. Hargrove, Jr., Vice Pres., Sec. & Asst. Treas.; Jim D. Reppond, Vice Pres.; James Whaley & Marvin Cross, Combination Men.

Telephone Data: Tot. tels. 12,995; Bus. tels. 2824; Bus. lines 1264; Res. main sta. 7163; Res. ext. 2888; Coin 61.

Data Sets: Co.-owned 11; Sub-owned 11.

Key Systems: No. telco-owned 71; Total tel. on key sys. 6.

PBX's, PABX's: No. telco-owned, below 100 lines 9; Total tel. on lines 135; No. telco-owned, betw. 100 & 499 lines 2; Total tel. on lines 457.

Plant Data: Tel. toll carrier, 519 ch.; 44.6 rt. mi.

Purchasing Responsibility: Clarke M. Williams, Jr., Vice Pres.

Annual Operating Revenues: 1981, $4,259,201.

Total Plant Investment: $13,469,986.

10 **PLAIN DEALING** Northwest La. Tel Co. Inc., P. O. Box 428. 71064. Tel. (318) 326-4214. (Does not serve this city.) Affiliation: Century Telephone Enterprises, Inc.

Exchanges: Cotton Valley; Rodessa.

Personnel: Clarke M. Williams, Pres.; Seth T. Arnold & A. B. Carroll, Vice Pres.; W. P. Smith, Vice Pres.; Joe D. Arnold, Div. Mgr.; Clarke M. Williams, Jr., Vice Pres., Treas. & Asst. Sec.; R. L. Hargrove, Jr., Vice Pres., Sec. & Asst. Treas.; Jim D. Reppond, Vice Pres.; R. F. Harper, Combination Man.

Telephone Data: Tot. tels. 1403; Bus. tels. 181; Bus. lines 101; Res. main sta. 955; Res. ext. 253; Coin 3.

Key Systems: No. telco-owned 7; Total tel. on key sys. 51.

PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 18; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 4; No. of phones on sub-owned PABX's 31.

Plant Data: Aerial cable 27 sh. mi.; Buried cable 61 sh. mi.; Aerial in cable 7 cond. mi.; Buried wire 14 cond. mi.; Tel. toll carrier, 108 ch.; 13 rt. mi.

Purchasing Responsibility: Clarke M. Williams, Jr., Vice Pres.

Annual Operating Revenues: 1981, $540,007.

Total Plant Investment: $1,559,584.

REA Borrower.

9 **PLAIN DEALING** (2535 D CDO). Plain Dealing Telephone Co., P. O. Box 428. 71064. Tel. (318) 326-4214. Affiliation: Century Telephone Enterprises, Inc.

Exchanges: Plain Dealing.

Personnel: Seth T. Arnold, Pres.; W. P. Smith & A. B. Carroll, Vice Pres.; Joe D. Arnold, Div. Mgr.; Maxie L. Arnold, Treas.; Clarke M. Williams, Sec.; Jim D. Reppond, Vice Pres.; Milton R. Hays, Combination Man.

Telephone Data: Tot. tels. 2535; Bus. tels. 352; Bus. lines 217; Res. main sta. 1591; Res. ext. 575; Coin 3; Mobile 20.

Data Sets: Co.-owned 2; Sub-owned 2.

Key Systems: No. telco-owned 8; Total tel. on key sys. 59; No. lines to sub-owned key sys. 32.

PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 22.

Plant Data: Aerial cable 13 sh. mi.; Buried cable 128 sh. mi.; Aerial in cable 9 cond. mi.; Buried wire 84 cond. mi.; Tel. toll carrier, 84 ch.; 26 rt. mi.; Tel. sta. (or subscriber) carrier 162 ch.

Purchasing Responsibility: Clarke M. Williams, Jr. Vice Pres.

Annual Operating Revenues: 1981, $1,212,957.

Total Plant Investment: $3,129,826.

REA Borrower.

10 **PLAIN DEALING** Union Tel. Co., P. O. Box 428. 71064. Tel. (318) 326 4214. (Does not serve this city.) Affiliation: Century Telephone Enterprises, Inc.

Exchanges: Dodge City; Junction City; Dodge City, Ark.; Junction City, Ark.

Personnel: Clarke M. Williams, Pres.; W. P. Smith & A. B. Carroll, Vice Pres.; Joe D. Arnold, Div. Mgr.; Clarke M. Williams, Jr., Vice Pres., Treas. & Asst. Sec.; R. L. Hargrove, Jr., Vice Pres., Sec. & Asst. Treas.; Jim D. Reppond, Vice Pres.; John D. Hays, Combination Man.

Telephone Data: Tot. tels. 1336; Bus. tels. 257; Bus. lines 196; Res. main sta. 900; Res. ext. 272; Coin 5.

Data Sets: Sub-owned 1.

Key Systems: No. telco-owned 6; Total tel. on key sys. 33.

Plant Data: Aerial cable 29 sh. mi.; Buried cable 189 sh. mi.; Buried wire 36 cond. mi.; Tel. sta. (or subscriber) carrier 36 ch.; Microwave "hops" 2; Microwave 26 ch. mi.

Purchasing Responsibility: Clarke M. Williams, Jr., Vice Pres.

Annual Operating Revenues: 1981, $435,624.

Total Plant Investment: $1,563,629.

9 **PLAIN DEALING** United Telephone Co. of La., Inc., P. O. Box 428. 71064. Tel. (318) 326-4214. (Does not serve this city.) Affiliation: Century Telephone Enterprises, Inc.

Exchanges: Choudrant; Marion; Oak Ridge; Spencer.

Personnel: Clarke M. Williams, Pres.; W. P. Smith, Vice Pres.; Seth T. Arnold, Vice Pres.; Arthur B. Carroll, Vice Pres.; Clarke M. Williams, Jr., Vice Pres., Treas. & Asst. Sec.; R. L. Hargrove, Jr., Vice Pres., Sec. & Asst. Treas.

Telephone Data: Tot. tels. 3590; Bus. tels. 460; Bus. lines 2400; Res. main sta. 2303; Res. ext. 806; Coin 10.

Data Sets: Sub-owned 4.

Key Systems: No. telco-owned 15; Total tel. on key sys. 88.

PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 78.

Plant Data: Aerial cable 26 sh. mi.; Buried cable 237 sh. mi.; Aerial in cable 3 cond. mi.; Buried wire 161 cond. mi.; Tel. toll carrier, 192 ch.; 27.4 rt. mi.; Tel. exch. carrier, 251 ch.

Purchasing Responsibility: Clarke M. Williams, Jr., Vice Pres.

Annual Operating Revenues: 1979, $783,719.

Total Plant Investment: $3,755,748.

REA Borrower.

PLAUCHEVILLE (805 D). Central Louisiana Tel. Co., Inc. (Central La. Div.), (See Jena).

10 **PLEASANT HILL** (620 D). Campti-Pleasant Hill Tel. Co., Inc., P. O. Box 116. 71065. Tel. (318) 796-3355.

Exchanges: Campti; Creston; Pelican; Pleasant Hill.

Personnel: L. M. Gill, Ch. of Bd., Pres., Gen. Mgr., Ch. Engr. & Treas.; Jean Larsen, Vice Pres.; Virginia H. Good, Commercial Mgr. & Comp.; Mary Fernbaugh, Sec.; Mark Fernbaugh, Plt. Supt.

Telephone Data: Tot. tels. 2225.

Purchasing Responsibility: L. M. Gill, Pres.; Mark Fernbaugh, Plt. Mgr.

Total Plant Investment: $3,000,000.

REA Borrower.

Construction Budgets: 1981, $50,000.

RAGLEY (1376 D CDO). Louisiana Western Tel. Co., (See Breaux Bridge).

REEVES (482 D CDO). Louisiana Western Tel. Co., (See Breaux Bridge).

9 **RESERVE** (3242 D CDO). Reserve Tel. Co., Inc., P. O. Drawer T. 70084. Tel. (504) 536-1111.

Exchanges: Garyville; Reserve.

Personnel: Inez H. Madere, Pres.; D. Allynn Madere, Exec. V.P.-Gen. Mgr.; Jules P. Millet, Jr., Vice Pres.; Paul J. Boudreaux, Vice Pres.; Inez M. Millet, Treas.; Danielle M. Boudreaux, Sec.

Telephone Data: Tot. tels. 4216; Bus. tels. 1379; Bus. lines 394; Res. main sta. 3087; Res. ext. 1129; Coin 75.

Data Sets: Sub-owned 15.

Key Systems: No. telco-owned 138; Total tel. on key sys. 768; No. lines to sub-owned key sys. 2.

PBX's, PABX's: No. telco-owned, below 100 lines 4; No. telco-owned, betw. 100 & 499 lines 5; No. telco-owned, 500 lines and above 2; Total tel. on lines 473.

Plant Data: Aerial cable 99 sh. mi.; Underground cable (duct) 2 sh. mi.; Buried cable 33 sh. mi.; Pole lines 99 mi.; Duct mi. 2; Tel. toll carrier, 240 ch.; 5.5 rt. mi.; Tel. sta. (or subscriber) carrier 24 ch.; 24 rt. mi.
Purchasing Responsibility: D. Allynn Madere, Exec. V.P. & Mgr.
Total Plant Investment: $5,981,186.
REA Borrower.
Construction Budgets: 1982, $400,000.

10 **RINGGOLD** (1796 D CDO). Ringgold Tel. Co., Inc., P. O. Box 586. 71068. Tel. (318) 894-4311.
Exchanges: Ringgold.
Personnel: C. C. Tomme, Pres. & Gen. Mgr.; J. M. Harrison, V.P.-Oper. & Sec.; Meeda T. Harrison, Treas.; J. D. Thomas, Plt. Supt.
Telephone Data: Tot. tels. 1796; Bus. tels. 219; Bus. lines 132; Res. main sta. 1233; Res. ext. 327; Coin 4.
Key Systems: No. telco-owned 6; Total tel. on key sys. 14; No. lines to sub-owned key sys. 4.
Plant Data: Aerial cable 102 sh. mi.; Buried cable 210 sh. mi.; Tel. toll carrier, 72 ch.; 15.9 rt. mi.; Tel. sta. (or subscriber) carrier 150 ch.
Purchasing Responsibility: J. M. Harrison.
Annual Operating Revenues: 1978, $388,788; 1979, $464,962.
Total Plant Investment: $1,562,675.
REA Borrower.
Construction Budgets: 1979, $275,000; 1980, $150,000.

ROANOKE (581 D CDO). Evangeline Telephone Co., (See Breaux Bridge).

RODESSA (425 D CDO). Northwest La. Tel Co. Inc., (See Plain Dealing).

ROSEDALE (824 D CDO). Star Telephone Co., Inc., (See Maringouin).

SAREPTA (691 D CDO). Caddoan Telephone Co., (See Plain Dealing).

SHONGALOO (437 D CDO). Caddoan Telephone Co., (See Plain Dealing).

SIMMESPORT (1275 D). Central Louisiana Tel. Co., Inc. (Central La. Div.), (See Jena).

SORRENTO (1530 D CDO). East Ascension Tel. Co., Inc., (See Gonzales).

SPENCER (629 D CDO). United Telephone Co. of La., Inc., (See Plain Dealing).

SPRINGHILL (5321 D CDO). Caddoan Telephone Co., (See Plain Dealing).

STARKS (1037 D CDO). Louisiana Western Tel. Co., (See Breaux Bridge).

SUGARTOWN (1091 D CDO). Elizabeth Telephone Co., (See Elizabeth).

6 **SULPHUR** Cameron Telephone Co., P. O. Box 167. 70663. Tel. (318) 583-2111. (Does not serve this city.)
Exchanges: Cameron; Carlyss; Creole; Grand Chenier; Hackberry; Johnson Bayou; High Island, Tex.; Nome, Tex.
Personnel: William L. Henning, Pres.
Telephone Data: Tot. tels. 13,556; Bus. tels. 5595; Bus. lines 1228; Res. main sta. 4828; Res. ext. 3133; Coin 72; Mobile 18.
Key Systems: No. telco-owned 136; Total tel. on key sys. 3965.
PBX's, PABX's: No. telco-owned, below 100 lines 5; Total tel. on lines 297.
Purchasing Responsibility: Thomas D. Henning, Purch. Agent.
REA Borrower.

SUNSET (2790 D CDO). Evangeline Telephone Co., (See Breaux Bridge).

THORNWELL (216 D CDO). Evangeline Telephone Co., (See Breaux Bridge).

TULLOS (497 D). Central Louisiana Tel. Co., Inc. (Central La. Div.), (See Jena).

TURKEY CREEK (689 D CDO). Louisiana Western Tel. Co., (See Breaux Bridge).

VILLE PLATTE (9627 D CDO). Evangeline Telephone Co., (See Breaux Bridge).

VIVIAN (3342 D CDO). Caddoan Telephone Co., (See Plain Dealing).

WELSH (2610 D ADO TC). Evangeline Telephone Co., (See Breaux Bridge).

WISNER (1431 D). Central Louisiana Tel. Co., Inc. (Central La. Div.), (See Jena).

Alphabetical list of Louisiana independent telephone companies, with headquarters.

Athens Telephone Co., Inc., Plain Dealing
Caddoan Telephone Co., Plain Dealing
Cameron Telephone Co., Sulphur
Campti-Pleasant Hill Telephone Co., Inc., Pleasant Hill
Central La. Tel. Co., Inc., Central La. Div., Jena
Century Telephone Co., Inc., Greensburg
Chatham Telephone Co., Chatham
Coastal Tel. & Electronics Corp., Breaux Bridge
Delcambre Telephone Co., Inc., Delcambre
East Ascension Telephone Co., Inc., Gonzales
Elizabeth Telephone Co., Elizabeth
Evangeline Telephone Co., Breaux Bridge
Kaplan Telephone Co., Inc., The, Kaplan
LaFourche Telephone Co., Inc., Larose
Louisiana Western Telephone Co., Breaux Bridge
Northeast La. Telephone Co., Inc., Collinston
Northwest La. Telephone Co., Inc., Plain Dealing
Offshore Telephone Co., New Orleans
Plain Dealing Telephone Co., Plain Dealing
Reserve Telephone Co., Inc., Reserve
Ringgold Telephone Co., Inc., Ringgold
Star Telephone Co., Inc., Maringouin
Union Telephone Co., Plain Dealing
United Telephone Co. of La. Inc., Plain Dealing

MAINE

(The Bell exchanges in Maine will be found on page 642. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	1,135,000
TOTAL NUMBER OF TELEPHONES	712,594
RESIDENCE TELEPHONES	542,750
BUSINESS TELEPHONES	169,844
INDEPENDENT NETWORK ACCESS LINES	71,896
TOTAL BELL SYSTEM TELEPHONES	712,561

ALBION (829 D 40 ES CDO). Unity Telephone Co., (See Unity).

ALTON (356 D 28 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

ANDOVER (339 D 44 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

ATHENS (324 D CDO). Somerset Telephone Co., (See North Anson).

12 **AURORA** (301 D). Union River Telephone Co., 04408. Tel. (207) 584-3300; (207) 584-9911.
Exchanges: Aurora; Beddington; Otis.
Personnel: Herbert T. Silsby, II Pres.; William S. Silsby, Jr., V.P.-Gen. Mgr. & Sec.; William S. Silsby, Treas.; Robert R. Stevens, Plt. Supt.
Telephone Data: Tot. tels. 732; Bus. tels. 97; Bus. lines 335; Res. main sta. 529; Res. ext. 94; Coin 4.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 32.
Plant Data: Aerial cable 155 sh. mi.; Buried cable 22 sh. mi.; 186 rt. mi.
Purchasing Responsibility: William S. Silsby, Jr., Mgr.; Edna M. Hardy, Bookkeeper; Robert R. Stevens, Plt. Supt.
Annual Operating Revenues: 1980, $222,699.00; 1981, $229,317.70.
Total Plant Investment: $1,326,927.86.
REA Borrower.

8 **BAR MILLS** (2753 D ADO). Saco River Telegraph & Telephone Co., 04004. Tel. (207) 929-9911.
Exchanges: Bar Mills; Waterboro; West Buxton.
Personnel: Henrietta M. Carroll, Pres. & Sec.; Robert C. Carroll, Exec. V.P., Gen. Mgr. & Treas.; Shirley Walker, Bookkeeper; Fernand A. Letellier, Plt. Supt.
Telephone Data: Tot. tels. 6463; Bus. tels. 349; Res. main sta. 3973; Res. ext. 1706; Coin 16.
Data Sets: Sub-owned 2.
Key Systems: No. telco-owned 26; Total tel. on key sys. 189.
Plant Data: Aerial cable 273 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 92 sh. mi.; Buried wire 72 cond. mi.; Drop wire, pair mi. 90; Underground conduit tr. mi. 1; Duct mi. 4; Tel. toll carrier, 312 ch.; 11.2 rt. mi.; Tel. exch. carrier, 4 ch.; 3 rt. mi.; Tel. sta. (or subscriber) carrier 363 ch.; 90 rt. mi.
Purchasing Responsibility: Fernand Letellier, Plt. Equip.
REA Borrower.

BEDDINGTON (92 D). Union River Telephone Co., (See Aurora).

BETHEL (1515 D 209 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

BIGELOW (505 D CDO). Somerset Telephone Co., (See North Anson).

BREMEN (771 D 83 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

BROOKS (602 D 103 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

BRYANT POND (615 CB). Bryant Pond Telephone Co., (See Buckfield).

8 **BUCKFIELD** (771 D CDO). Oxford County T. & T. Co., 04220. Tel. (207) 336-9911; (207) 336-9931, (Repair).
Exchanges: Buckfield; Canton; East Sumner; N. Turner; Turner; West Paris.
Personnel: Clarence Todd, Pres.; Ellis C. Ellingwood, Vice Pres.; F. Robert Jamison, Gen. Mgr. & Ch. Engr.; Joan G. Pope, Treas.; Arthur Fisher, Ch. Engr.; Lawrence Burham, Plt. Supt.
Telephone Data: Tot. tels. 5210; Bus. tels. 1230; Res. main sta. 3107; Res. ext. 1053; Coin 27.
Key Systems: No. telco-owned 28.
PBX's, PABX's: No. telco-owned, below 100 lines 5.
Plant Data: Tel. toll carrier, 228 ch.; Tel. sta. (or subscriber) carrier 210 ch.
Purchasing Responsibility: F. Robert Jamison, Mgr.
Total Plant Investment: $3,370,157.

12 **BUCKFIELD** Bryant Pond Telephone Co., 04220. Tel. (207) 336-9911. (Does not serve this city.) Affiliation: Oxford County Tel. & Tel. Co., Buckfield, Me. 04220.
Exchanges: Bryant Pond.
Personnel: Clarence Todd, Pres.; Ellis C. Ellingwood, Exec. V.P.; F. Robert Jamison, V.P.-Gen. Mgr.; Joan G. Pope, Treas.; Arthur Fisher, Ch. Engr.; Lawrence Burham, Plt. Supt.
Telephone Data: Tot. tels. 615; Bus. tels. 52; Res. main sta. 398; Res. ext. 160; Coin 6.
Key Systems: No. telco-owned 2.
Plant Data: Buried wire 13.5 cond. mi.; Pole lines 2 mi.
Purchasing Responsibility: F. Robert Jamison, Gen. Mgr.

CANTON (631 D CDO). Oxford County T. & T. Co., (See Buckfield).

CARRABASSET (305 D CDO). Somerset Telephone Co., (See North Anson).

CASCO (966 D 131 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

CHINA (552 D CDO). China Telephone Co., (See South China).

COBURN GORE (21 D CDO). Somerset Telephone Co., (See North Anson).

10 **CORINNA** (1049 D ADO). West Penobscot Tel. & Tel. Co., Box 0. 04928. Tel. (207) 278-3283. Affiliation: Telephone & Data Systems Inc.
Exchanges: Corinna; Exeter; Jonesboro; Stetson.
Personnel: Carl H. Palmer, Pres. & Gen. Mgr.; Robert J. Collins, Exec. V.P.; Geoffrey Lindemer, Treas.; Philip Burrill, Sec.; Robert Laurion, Ch. Engr.; Reginald C. Palmer, Plt. Supt.
Telephone Data: Tot. tels. 1965; Bus. tels. 163; Bus. lines 147; Res. main sta. 1802; Res. ext. 504; Coin 6.
Key Systems: No. telco-owned 3; Total tel. on key sys. 17.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 58.
Plant Data: Aerial cable 84 sh. mi.; Buried cable 25 sh. mi.; Pole lines 144 mi.; Tel. toll carrier, 87 ch.; 20.94 rt. mi.; Tel. exch. carrier, 64 ch.; 14.35 rt. mi.
Purchasing Responsibility: Carl H. Palmer, Pres.
Total Plant Investment: $1,583,931.
REA Borrower.
Construction Budgets: 1980, $189,202; 1981, $213,369.

DAMARISCOTTA (3236 D 2412 ES ADO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

DENMARK (525 D CDO). Standish Telephone Co., (See Standish).

EAGLE LAKE (665 D 70 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

EAST SUMNER (429 D CDO). Oxford County T. & T. Co., (See Buckfield).

EAST VASSALBORO (539 D CDO). China Telephone Co., (See South China).

EAST WINTHROP (847 D CDO). Community Service Telephone Co., (See Winthrop).

EMBDEN (198 D CDO). Somerset Telephone Co., (See North Anson).

ETNA (136 D 10 ES CDO). Hampden Tel. Co., (See Hampden).

EXETER (357 D CDO). West Penobscot Tel. & Tel. Co., (See Corinna).

FORT KENT (2771 D 469 ES ADO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

FREEDOM (290 D 71 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

13 **FRENCHBORO** (43 D CDO). The Island Tel. Co., 04635. Tel. (207) 334-9911, 942-2626.
Exchanges: Frenchboro.
Personnel: Jeffrey V. Webber, Pres. & Gen. Mgr.; Jill S. Webber, Treas.
Telephone Data: Tot. tels. 43; Bus. tels. 4; Bus. lines 3; Res. main sta. 20; Res. ext. 19.
Plant Data: Aerial cable 1 sh. mi.; Tel. toll carrier, 12 ch.; 8.25 rt. mi.; Microwave "hops" 1; Microwave 99 ch. mi.
Purchasing Responsibility: Jeffrey V. Webber, Gen. Mgr.

FRYEBURG (1832 D 416 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

9 **GRAY** (2578 D CDO). Pine Tree Tel. & Tel. Co., 04039. Tel. (207) 657-9911.
Exchanges: Gray; New Gloucester; West Gray.
Personnel: Tim Hutchison, Pres., Gen. Mgr. & Treas.; Barbara H. Hutchison, Sec.; David Blanchard, Ch. Engr.; Gerald Gorneau, Plt. Supt.
Telephone Data: Tot. tels. 4905; Bus. tels. 673; Bus. lines 346; Res. main sta. 2865; Res. ext. 1225; Coin 28.
Data Sets: Co.-owned 1; Sub-owned 4.
Key Systems: No. telco-owned 32; Total tel. on key sys. 197.
Purchasing Responsibility: Timothy D. Hutchison, Mgr.
Annual Operating Revenues: 1981, $950,000; 1982, $1,202,082.
Total Plant Investment: $2,583,400.
Construction Budgets: 1982, $150,000; 1983, $250,000.

GREENE (1439 D CDO). Community Service Telephone Co., (See Winthrop).

10 **HAMPDEN** (1559 D 50 ES CDO). Hampden Tel. Co., Box 216. 04444. Tel. (207) 862-3000.
Exchanges: Hampden; Etna.
Personnel: Lawrence E. Gamble, Ch. of Bd., Pres., V.P.-Gen. Mgr. & Treas.; Shirley Manning, Comp. & Sec.; Elmer Gamble, Ch. Engr.; William Gamble, Plt. Supt.
Telephone Data: Tot. tels. 1755; Bus. tels. 129; Bus. lines 101; Res. main sta. 1046; Res. ext. 311; Coin 9.
Data Sets: Sub-owned 2.
Key Systems: No. telco-owned 9; Total tel. on key sys. 41.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 62.
Plant Data: Aerial cable 50 sh. mi.; Buried cable 10 sh. mi.; Aerial in cable 50 cond. mi.; Pole lines 50 mi.; Tel. exch. carrier, 8 ch.; 32 rt. mi.; Tel. sta. (or subscriber) carrier 75 ch.; 100 rt. mi.
Purchasing Responsibility: Lawrence A. Gamble, Mgr. & Purch. Agent.
Annual Operating Revenues: 1980, $424,257.73; 1981, $541,121.15.
Total Plant Investment: $2,540,997.83.
REA Borrower.
Construction Budgets: 1981, $200,000.

HARMONY (407 D CDO). Hartland & St. Albans Tel. Co., (See Hartland).

9 **HARTLAND** (1910 D CDO). Hartland & St. Albans Tel. Co., 04943. Tel. (207) 938-9911. Affiliation: Telephone & Data Systems, Inc.
Exchanges: Hartland; Harmony; West Ripley.
Personnel: A. L. Moulton, Pres.; Carl H. Palmer, Exec. V.P.; Jeoffrey Lindemer, Treas.; Marjorie Martin, Sec.; Robert Laurion, Ch. Engr.
Telephone Data: Tot. tels. 2806; Bus. tels. 268; Bus. lines 181; Res. main sta. 1871; Res. ext. 529; Coin 10.
Key Systems: No. telco-owned 8; Total tel. on key sys. 37.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 86.
Plant Data: Aerial cable 177 sh. mi.; Buried cable 16 sh. mi.; Pole lines 230 mi.; Tel. toll carrier, 76 ch.; 74.4 rt. mi.
Purchasing Responsibility: Carl H. Palmer, Gen. Mgr.
Total Plant Investment: $2,687,099.
REA Borrower.
Construction Budgets: 1980, $357,276; 1981, $393,317.

HEBRON (431 D 105 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

ISLAND FALLS (732 D 78 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

JONESBORO (315 D CDO). West Penobscot Tel. & Tel. Co., (See Corinna).

KINGFIELD (760 D CDO). Somerset Telephone Co., (See North Anson).

KINGSMAN (285 D 48 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

LEE (687 D 85 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

LEEDS (409 D CDO). Community Service Telephone Co., (See Winthrop).

LEVANT (1298 D 227 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

LIBERTY (506 D 93 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

LIMINGTON (729 D CDO). Standish Telephone Co., (See Standish).

10 **LINCOLNVILLE** (935 D 122 ES CDO). Lincolnville Tel. Co., RFD #1. 04849. Tel. (207) 763-9911.
Exchanges: Lincolnville; Lincolnville Beach.
Personnel: Millard Eugley, Pres.; Arthur M. Sproul, Vice Pres.; Shirley Manning, Mgr.; Ronald McIntyre, Treas.; Bertrand Eugley, Sec.; Gerald Chalmers, Plt. Supt.
Telephone Data: Tot. tels. 1310; Bus. tels. 105; Bus. lines 61; Res. main sta. 884; Res. ext. 321; Coin 5.
Key Systems: No. telco-owned 1; Total tel. on key sys. 3.
Plant Data: Tel. toll carrier, 24 ch.
Purchasing Responsibility: H. C. Brill, Gen. Mgr.
Annual Operating Revenues: 1981, $257,860; 1982, $300,000.
Total Plant Investment: $496,975.
Construction Budgets: 1982, $1,000,000.

LINCOLNVILLE BEACH (226 D 27 ES CDO). Lincolnville Tel. Co., (See Lincolnville).

LITCHFIELD (1047 D CDO). Community Service Telephone Co., (See Winthrop).

LOCKE MILLS (321 D 35 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

LOVELL (745 D 112 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

MATINICUS IS. (55 D 9 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

MATTAWAMKEAG (608 D 44 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

MERCER (172 D CDO). Somerset Telephone Co., (See North Anson).

MONMOUTH (2132 D CDO). Community Service Telephone Co., (See Winthrop).

MOOSEHORN (22 D). Somerset Telephone Co., (See North Anson).

MORRILL (1053 D 144 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

MOUNT VERNON (818 D CDO). Community Service Telephone Co., (See Winthrop).

NAPLES (1369 D 286 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

NEW GLOUCESTER (1640 D CDO). Pine Tree Tel. & Tel. Co., (See Gray).

NEW HARBOR (1228 D 150 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

NEW VINYARD (258 D CDO). Somerset Telephone Co., (See North Anson).

NEWBURGH (830 D 40 ES CDO). Unity Telephone Co., (See Unity).

NORRIDGEWOCK (1444 D CDO). Somerset Telephone Co., (See North Anson).

7 **NORTH ANSON** (908 D CDO TC). Somerset Telephone Co., Elm St. 04958. Tel. (207) 635-9911. Affiliation: Telephone & Data Systems, Inc.
Exchanges: Athens; Bigelow; Carrabasset; Coburn Gore; Embden; Kingfield; Mercer; Moosehorn; New Vinyard; Norridgewock; North Anson; North New Portland; Phillips; Rome; Salem; Smithfield; Solon; Stratton; Strong; Weld.
Personnel: Robert J. Collins, Pres.; Lynwood P. Hill, Vice Pres. & Treas.; A. R. Hocker, Controller; Linda Costello, Sec.; Robert M. Laurion, Ch. Engr.; Vincent J. Reed, Gen. Plt. Mgr.
Telephone Data: Tot. tels. 9243; Bus. tels. 1768; Bus. lines 888; Res. main sta. 5249; Res. ext. 2226; Coin 63; Mobile 103.
Data Sets: Co.-owned 6.
Key Systems: No. telco-owned 53; Total tel. on key sys. 136.
PBX's, PABX's: No. telco-owned, below 100 lines 6; Total tel. on lines 318.
Plant Data: Aerial cable 700 sh. mi.; Underground cable (duct) 3 sh. mi.; Buried cable 60 sh. mi.; Open wire, conductor (pairs) 5 mi.; Mi. coaxial cable, voice & video (non-CATV) 30; Pole lines 750 mi.; Tel. toll carrier, 110 ch.; Tel. exch. carrier, 326 ch.; Tel. sta. (or subscriber) carrier 125 ch.; Microwave "hops" 6.
Purchasing Responsibility: Telephone Systems Service Division (T.D.S.).
Annual Operating Revenues: 1979, $3,039,884; 1980, $3,160,426.
Total Plant Investment: $10,771,953.
REA Borrower.
Construction Budgets: 1980, $1,046,412; 1981, $947,826.

NORTH FRYEBURG (239 D 78 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

NORTH LOVELL (420 D 41 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

NORTH NEW PORTLAND (481 D CDO). Somerset Telephone Co., (See North Anson).

NORTH NORWAY (324 D 43 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

N. TURNER (734 D CDO). Oxford County T. & T. Co., (See Buckfield).

OTIS (339 D). Union River Telephone Co., (See Aurora).

PALERMO (542 D 147 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

PATTEN (894 D 80 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

PHILLIPS (875 D CDO). Somerset Telephone Co., (See North Anson).

PLYMOUTH (603 D 137 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

POLAND (1979 D 497 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

RAYMOND (2594 D 465 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

ROME (332 D CDO). Somerset Telephone Co., (See North Anson).

ROXBURY POND (111 D 14 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

ST. FRANCIS (536 D 93 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

SALEM (79 D CDO). Somerset Telephone Co., (See North Anson).

SEBAGO (1195 D CDO). Standish Telephone Co., (See Standish).

SHEEPSCOT (389 D 75 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

SHERMAN MILLS (886 D 120 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

SIDNEY (833 D 121 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

SMITHFIELD (386 D CDO). Somerset Telephone Co., (See North Anson).

SMYRNA MILLS (848 D 65 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

SOLON (494 D CDO). Somerset Telephone Co., (See North Anson).

SOUTH BRISTOL (626 D 67 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

9 **SOUTH CHINA** (1550 D ADO). China Telephone Co., 04358. Tel. (207) 445-9911.
Exchanges: China; East Vassalboro; South China.
Personnel: George C. Twombly, Pres.; Richard McCarthy, Treas.; John E. Robinson, Sec.
Telephone Data: Tot. tels. 2641; Bus. tels. 258; Bus. lines 146; Res. main sta. 1722; Res. ext. 515; Coin 8.
Key Systems: No. telco-owned 10; Total tel. on key sys. 52.
Plant Data: Aerial cable 84 sh. mi.; Buried cable 39 sh. mi.; Pole lines 152 mi.; Tel. toll carrier, 96 ch.
Purchasing Responsibility: Joyce E. Campbell, Asst. Mgr.
Total Plant Investment: $2,540,116.
REA Borrower.

8 **STANDISH** (2621 D CDO). Standish Telephone Co., 04084. Tel. (207) 642-9911.
Exchanges: Denmark; Limington; Sebago; Standish; Steep Falls.
Personnel: George C. Twombly, Pres.; A. L. Joy, V.P.-Oper.; Richard G. McCarthy, Treas.
Telephone Data: Tot. tels. 5499; Bus. tels. 649; Bus. lines 253; Res. main sta. 3558; Res. ext. 1290; Coin 23.
Data Sets: Sub-owned 4.
Key Systems: No. telco-owned 23.
PBX's, PABX's: No. telco-owned, below 100 lines 1; No. telco-owned, betw. 100 & 499 lines 2.

Plant Data: Aerial cable 149 sh. mi.; Underground cable (duct) .6 sh. mi.; Buried cable 102.5 sh. mi.; Aerial in cable 16,622 cond. mi.; Underground wire (duct) 320 cond. mi.; Buried wire 5986 cond. mi.; Pole lines 148 mi.; Underground conduit tr. mi. .75; Duct mi. 5; Tel. toll carrier, 252 ch.; 1310.8 rt. mi.; Tel. sta. (or subscriber) carrier 184 ch.; 426 rt. mi.
Purchasing Responsibility: A. L. Joy, V.P.-Oper.
Annual Operating Revenues: 1980, $1,158,637; 1981, $1,500,000.
Total Plant Investment: $4,700,000.
Construction Budgets: 1981, $400,000; 1982, $600,000; 1983, $1,200,000.

STEEP FALLS (429 D CDO). Standish Telephone Co., (See Standish).

STETSON (254 D CDO). West Penobscot Tel. & Tel. Co., (See Corinna).

STOCKTON SPRINGS (805 D 105 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

STRATTON (540 D CDO). Somerset Telephone Co., (See North Anson).

STRONG (804 D CDO). Somerset Telephone Co., (See North Anson).

SWANS ISLAND (267 D 45 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

THORNDIKE (484 D 25 ES CDO). Unity Telephone Co., (See Unity).

TURNER (1548 D CDO). Oxford County T. & T. Co., (See Buckfield).

UNION (1437 D 202 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

9 **UNITY** (1511 D 80 ES CDO ADO TC). Unity Telephone Co., 25 Main St. 04988. Tel. (207) 948-9911.
Exchanges: Albion; Newburgh; Thorndike; Unity.
Personnel: Bert Clifford, Ch. of Bd., Pres. & Gen. Mgr.; Gregory Clifford, Asst. Mgr. & Dir.; Stephen Dumont, Accountant-Treas.; Raymond J. McCormick, Data Proc. Mgr.; Vern Heal, Ch. Engr.; Elvin G. Lewis, Commercial Mgr.
Telephone Data: Tot. tels. 3931; Bus. tels. 510; Bus. lines 213; Res. main sta. 2358; Res. ext. 1021; Coin 18; Mobile 29.
Data Sets: Co.-owned 3.
Key Systems: No. telco-owned 28; Total tel. on key sys. 113.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 61.
Plant Data: Aerial cable 280.6 sh. mi.; Underground cable (duct) .4 sh. mi.; Buried cable 56.4 sh. mi.; Open wire, conductor (pairs) 7.6 mi.; Aerial in cable 145.6 cond. mi.; Pole lines 230.7 mi.; Tel. toll carrier, 96 ch.; Tel. sta. (or subscriber) carrier 6 ch.
Purchasing Responsibility: Gregory Clifford, Asst. Mgr.
Annual Operating Revenues: 1981, $1,248,000; 1982, $1,418,000.
Total Plant Investment: $5,376,765.
REA Borrower.
Construction Budgets: 1982, $150,000; 1983, $190,000.

UPTON (43 D 13 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

10 **WARREN** (1380 D CDO). Warren Tel. Co., Box 273. 04864. Tel. (207) 273-9911. Affiliation: Tel & Data Systems, Chicago, Ill.
Exchanges: Warren.
Personnel: Fred L. Perkins, Ch. of Bd. & Pres.; L. H. Woodcock, Gen. Mgr.; Leland Overlock, Treas.
Telephone Data: Tot. tels. 1380; Bus. tels. 204; Bus. lines 104; Res. main sta. 750; Res. ext. 368; Coin 11.
Key Systems: No. telco-owned 6; Total tel. on key sys. 33.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 49.
Plant Data: Underground cable (duct) .076 sh. mi.; Tel. sta. (or subscriber) carrier 9 ch.
Purchasing Responsibility: L. H. Woodcock, Gen. Mgr.
Total Plant Investment: $846,370.
Construction Budgets: 1980, $40,000; 1981, $65,000.

WASHINGTON (563 D 84 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

WATERBORO (2067 D CDO). Saco River Telegraph & Telephone Co., (See Bar Mills).

WELD (335 D CDO). Somerset Telephone Co., (See North Anson).

WEST BETHEL (261 D 41 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

WEST BUXTON (1643 D CDO). Saco River Telegraph & Telephone Co., (See Bar Mills).

WEST ENFIELD (2086 D 187 ES CDO). Continental Tel. Co. of Me., Inc., (See Concord, N.H.)

11 **WEST GARDINER** (800 D CDO). Cobbosseeconte Tel. & Tel. Co., R. R. 3. 04345. Tel. (207) 724-9911.
Exchanges: West Gardiner.
Personnel: M. K. Wakefield, Pres.; R. E. Goodwin, Mgr.; V. A. Goodwin, Sr., Plt. Supt.
Telephone Data: Tot. tels. 800; Bus. tels. 31; Bus. lines 31; Res. main sta. 504; Res. ext. 260; Coin 5.
Plant Data: Aerial cable 67 sh. mi.; Buried wire .95 cond. mi.; Pole lines 35 mi.; Tel. sta. (or subscriber) carrier 10 ch.
Purchasing Responsibility: R. E. Goodwin, Mgr.
Annual Operating Revenues: 1980, $116,000; 1981, $125,000.
Total Plant Investment: $577,000.
REA Borrower.

WEST GRAY (687 D CDO). Pine Tree Tel. & Tel. Co., (See Gray).

WEST PARIS (1097 D CDO). Oxford County T. & T. Co., (See Buckfield).

WEST RIPLEY (452 D CDO). Hartland & St. Albans Tel. Co., (See Hartland).

6 **WINTHROP** (3327 D CDO). Community Service Telephone Co., 33 Main St. 04364. Tel. (207) 377-9911.
Exchanges: East Winthrop; Greene; Leeds; Litchfield; Monmouth; Mount Vernon; Winthrop.
Personnel: Scott A. Hutchinson, Pres.; John W. Connor, Sec. & Gen. Mgr.; Normand J. Savard, Treas. & Clerk; Carleton Webb & Arthur Clark, Plt. Supts.
Telephone Data: Tot. tels. 10,019; Bus. tels. 1311; Bus. lines 630; Res. main sta. 5678; Res. ext. 2949; Coin 51; Mobile 1.
Data Sets: Co.-owned 5; Sub-owned 2.
Key Systems: No. telco-owned 85; Total tel. on key sys. 322.
PBX's, PABX's: No. telco-owned, below 100 lines 7; Total tel. on lines 135.
Plant Data: Aerial cable 258.44 sh. mi.; Underground cable (duct) 1.809 sh. mi.; Buried cable 24.525 sh. mi.; Open wire, conductor (pairs) 1.975 mi.; Aerial in cable 23,856.67 cond. mi.; Underground wire (duct) 1117.39 cond. mi.; Buried wire 868.7 cond. mi.; Pole lines 73.64 mi.; Underground conduit tr. mi. .8236; Duct mi. 2.83; Tel. toll carrier, 360 ch.; 1558.21 rt. mi.; Tel. exch. carrier, 21 ch.; Tel. sta. (or subscriber) carrier 176 ch.; 11.2 rt. mi.
Purchasing Responsibility: John W. Connor, Gen. Mgr.; Normand J. Savard, Acct. Mgr.; Carleton Webb, Construction Mgr.; Arthur Clark, Service Mgr.; Frank Pond, Supply.
Annual Operating Revenues: 1981, $1,992,696; 1982, $2,348,981.
Total Plant Investment: $7,152,700.
Construction Budgets: 1982, $605,000; 1983, $1,600,000; 1984, $1,600,000.

Alphabetical list of Maine independent telephone companies, with headquarters.

Bryant Pond Telephone Co., Buckfield
China Telephone Co., South China
Cobbosseeconte Tel. & Tel. Co., West Gardiner
Community Service Telephone Co., Winthrop
Hampden Telephone Co., Hampden
Hartland & St. Albans Telephone Co., Hartland
Island Telephone Co., The, Frenchboro
Lincolnville Telephone Co., Lincolnville
Oxford County T. & T. Co., Buckfield
Pine Tree Tel. & Tel. Co., Gray
Saco River Telegraph & Telephone Co., Bar Mills
Somerset Telephone Co., North Anson
Standish Telephone Co., Standish
Union River Telephone Co., Aurora
Unity Telephone Co., Unity
Warren Telephone Co., Warren
West Penobscot Tel. & Tel. Co., Corinna

MARYLAND

(The Bell exchanges in Maryland will be found on page 645. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	4,270,000
TOTAL NUMBER OF TELEPHONES	3,551,534
RESIDENCE TELEPHONES	2,626,454
BUSINESS TELEPHONES	925,080
INDEPENDENT NETWORK ACCESS LINES	3,114
TOTAL BELL SYSTEM TELEPHONES	3,514,396

8 **RISING SUN** (5439 D ADO). Armstrong Tel. Co., 122 S. Queen St. 21911. Tel. (301) 658-5511.
Exchanges: Rising Sun.
Personnel: Jud L. Sedwick, Pres.; Jay L. Sedwick, 2nd Vice Pres.; Ned Sedwick, V.P.-Oper.; Kirby J. Campbell, Comp.; Ott L. Sedwick, Sec.-Treas.; Paul Miller, Ch. Engr.; Ed Davis, Plt. Mgr.
Telephone Data: Tot. tels. 5439; Bus. tels. 929; Bus. lines 382; Res. main sta. 2675; Res. ext. 1835; Coin 31; Mobile 16.
Data Sets: Co.-owned 7.
Key Systems: No. telco-owned 55; Total tel. on key sys. 237.
Plant Data: Aerial cable 1.8 sh. mi.; Buried cable 450.88 sh. mi.; Aerial in cable 175 cond. mi.; Buried wire 167 cond. mi.; Pole lines 1.8 mi.; Tel. toll carrier, 240 ch.; 5 rt. mi.; Tel. sta. (or subscriber) carrier 127 ch.; 47 rt. mi.
Purchasing Responsibility: Ed Davis, Plt. Mgr.; Paul Miller, Ch. Engr., Butler, Pa.; Harold Aust, Purch. Mgr. Butler, Pa.
REA Borrower.

WELLERSBURG (253 D 26 ES CDO). General Telephone Company of Pennsylvania, (See Erie, Pa.).

MASSACHUSETTS

(The Bell exchanges in Massachusetts will be found on page 642. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	5,788,000
TOTAL NUMBER OF TELEPHONES	4,590,100
RESIDENCE TELEPHONES	3,339,790
BUSINESS TELEPHONES	1,250,310
INDEPENDENT NETWORK ACCESS LINES	3,113
TOTAL BELL SYSTEM TELEPHONES	4,589,164

9 **GRANBY** (2872 D CDO). Granby T. & T. Co., 215 State St. 01033. Tel. (413) 467-9911.
Exchanges: Granby.
Personnel: Geo. M. Mugnier, Pres. & Gen. Mgr.; R. W. Laplante, Ch. Engr. & Plt. Supt.
Telephone Data: Tot. tels. 2872; Bus. tels. 312; Bus. lines 178; Res. main sta. 1742; Res. ext. 803; Coin 12.
Data Sets: Co.-owned 1.

Key Systems: No. telco-owned 15; Total tel. on key sys. 100; No. lines to sub-owned key sys. 8.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 18; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 9; No. of phones on sub-owned PABX's 26.
Plant Data: Aerial cable 1000 sh. mi.; Aerial in cable 7.6 cond. mi.; Buried wire 1 cond. mi.; Drop wire, pair mi. 2.6; Pole lines 69 mi.; Underground conduit tr. mi. 2.4.
Purchasing Responsibility: George M. Mugnier, Pres.; Richard W. Laplante, Plt. Supt.
Total Plant Investment: $1,539,523.
REA Borrower.

HANCOCK (233 D CDO). Taconic Telephone Corp., (See Chatham, N.Y.)

13 **NAUSHON ISLAND** (41 D). Elizabeth Islands Telephone Co., 02543. Tel. (617) 4013.
Exchanges: Naushon Island.
Telephone Data: Tot. tels. 41.
Purchasing Responsibility: D. C. Forbes, Pres.

11 **RICHMOND** (993 D ADO). Richmond Tel. Co., Rts. 295 & 41. 01254. Tel. (413) 698-2255.
Exchanges: Richmond.
Personnel: J. B. Ackley, Pres.; Lorinda Ackley Dullaghan, Exec. V.P., Asst. Treas., Gen. Mgr. & V.P.-Oper.; Barbara G. Ackley, Treas.; Alby L. Willis, Sec.
Telephone Data: Tot. tels. 993; Bus. tels. 50; Bus. lines 33; Res. main sta. 674; Res. ext. 267; Coin 2.
Key Systems: No. telco-owned 1.
Plant Data: Aerial cable 36 sh. mi.; Underground cable (duct) .056 sh. mi.; Buried cable 4.47 sh. mi.; Aerial in cable 2178 cond. mi.; Underground wire (duct) 5.04 cond. mi.; Buried wire 126.4 cond. mi.; Pole lines 35.6 mi.; Underground conduit tr. mi. .043; Duct mi. .043.

Alphabetical list of Massachusetts independent telephone companies, with headquarters.

Elizabeth Islands Telephone Co., Naushon Island
Granby T. & T. Co., Granby
Richmond Telephone Co., Richmond

MICHIGAN

(The Bell exchanges in Michigan will be found on page 649. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	9,056,000
TOTAL NUMBER OF TELEPHONES	6,070,607
RESIDENCE TELEPHONES	4,567,734
BUSINESS TELEPHONES	1,502,873
INDEPENDENT NETWORK ACCESS LINES	611,223
TOTAL BELL SYSTEM TELEPHONES	6,068,522

ADDISON (4231 D ADO). Mid-Michigan Telephone Corporation, (See Stockbridge).

ADRIAN (18,519 D 4296 ES ADO TC). General Tel. Co. of Mich., (See Muskegon).

ALANSON (1101 D CDO). Continental Telephone Co. of Mich., (See Pinconning).

12 **ALBA** (370 D CDO). Alba Tel. Co., 7585 W. Pigeon Rd. 49611. Tel. (517) 453-3321.
Exchanges: Alba; Lake of the North Exch.
Personnel: Willis M Hengy, Pres.; John Eichler, V.P.-Oper.; R. McGregor, Gen. Mgr. & Plt Supt.
Telephone Data: Tot. tels. 716; Bus. tels. 135; Res. main sta. 475; Res. ext. 102; Coin 4.
Key Systems: No. telco-owned 1; Total tel. on key sys. 4; No. lines to sub-owned key sys. 2.
Purchasing Responsibility: W. M. Hengy, Pres.; R. McGregor, Gen. Mgr.
Annual Operating Revenues: 1979, $124,500; 1980, $176,000.
Total Plant Investment: $425,000.
Construction Budgets: 1980, $500,000; 1981, $500,000; 1982, $350,000.

ALBA (393 D CDO). Pigeon Telephone Co., (See Pigeon).

ALDEN (904 D 1 ES CDO). General Tel. Co. of Mich., (See Muskegon).

ALGER (593 D CDO). Mid-Michigan Telephone Corporation, (See Stockbridge).

ALLEGAN (7362 D 917 ES ADO). General Tel. Co. of Mich., (See Muskegon).

ALLEN (920 D CDO). Camden Telephone Co., (See Camden).

8 **ALLENDALE** (5030 D 524 ES ADO). Allendale Telephone Co., 6568 Lake Mich. Dr. 49401. Tel. (616) 895-4312.
Exchanges: Allendale.
Personnel: Morris Hinken, Ch. of Bd., Pres. & Plt. Supt.; John Van Huizen, Exec. V.P.; Harold Kraken, Treas.; Harris Dyke, Sec.
Telephone Data: Tot. tels. 5030; Bus. tels. 771; Bus. lines 388; Res. main sta. 2569; Res. ext. 1145; Coin 22.
Data Sets: Sub-owned 2.
Key Systems: No. telco-owned 90; Total tel. on key sys. 451.
PBX's, PABX's: No. telco-owned, 500 lines and above 1; Total tel. on lines 523.
Plant Data: Aerial cable 5 sh. mi.; Underground cable (duct) .4 sh. mi.; Buried cable 132 sh. mi.; Drop wire, pair mi. 77,000; Pole lines 5 mi.
Purchasing Responsibility: Morris Hinken, Plt. Supt.
Annual Operating Revenues: 1981, $781,500.00; 1982, $898,400.68.
Total Plant Investment: $1,850,000.
Construction Budgets: 1982, $72,000; 1983, 50,000; 1984, 50,000.

ALMA (9213 D 1252 ES ADO TC). General Tel. Co. of Mich., (See Muskegon).

ALMONT (2278 D 247 ES ADO). General Tel. Co. of Mich., (See Muskegon).

ALPENA (14,939 D 1357 ES ADO TC). General Tel. Co. of Mich., (See Muskegon).

ALSTON (250 D CDO). Baraga Telephone Co., (See Baraga).

AMBLE (200 D CDO). Drummond Island Tel. Co., (See Carney).

ASHLEY (476 D CDO). General Tel. Co. of Mich., (See Muskegon).

ATLANTA (2096 D 94 ES ADO). General Tel. Co. of Mich., (See Muskegon).

AU GRES (2296 ES CDO). Au Gres Tel. Co., (See Chesaning).

AU TRAIN (340 D CDO). Chatham Tel. Co., (See Chatham).

9 **AUGUSTA** (2550 D CDO). Augusta Telephone Co., 212 S. Webster St. 49012. Tel. (616) 731-4101. Affiliation: Telephone & Data Systems, Inc.
Exchanges: Augusta.
Personnel: Robert A. Wilder. Pres. & Gen. Mgr.; Rudolph E. Hornacek, Vice Pres.; Richard E. Clonca, Sec.-Treas.
Telephone Data: Tot. tels. 2550; Bus. tels. 311; Bus. lines 1492; Res. main sta. 1186; Res. ext. 1053; Coin 16.
Key Systems: No. telco-owned 8; Total tel. on key sys. 26.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 45.
Plant Data: Tel. exch. carrier, 88 ch.; 7.3 rt. mi.; Tel. sta. (or subscriber) carrier 63 ch.
Annual Operating Revenues: 1981, $433,252; 1982, $513,086.
Total Plant Investment: $1,686,872.
Construction Budgets: 1982, $207,836; 1983, $250,350; 1984, $16,160.

10 **AUGUSTA** Hickory Telephone Co., P. O. Box 367, 212 S. Webster St. 49012. Tel. (616) 731-4116. (Does not serve this city.) Operating HQ: Hickory Corners, Mich. 49012. Affiliation: Telephone & Data Systems, Inc.
Exchanges: Hickory Corners.
Personnel: Gerald DeMink Pres., Robert A. Wilder, Exec. V.P. & Gen. Mgr.; Richard E. Clonca, Sec.-Treas.; Robert M. Laurion, Ch. Engr. & Dir.
Telephone Data: Tot. tels. 1982; Bus. tels. 292; Res. main sta. 1093; Res. ext. 722; Coin 6.
Key Systems: No. telco-owned 15; Total tel. on key sys. 18.
PBX's, PABX's: No. telco-owned, below 100 lines 1.
Plant Data: Aerial cable 20 sh. mi.; Buried cable [illegible] sh. mi.; Buried wire 31 cond. mi.; Pole lines 110 mi.; Tel. toll carrier, 40 ch.
Annual Operating Revenues: 1981, $475,098; 1982, 432,521.
Total Plant Investment: $1,869,967.
REA Borrower.
Construction Budgets: 1982, $59,478; 1983, $44,960; 1984, $25,290.

AVOCA (1064 D 77 ES ADO). General Tel. Co. of Mich., (See Muskegon).

BANCROFT (1230 D 131 ES CDO). General Tel. Co. of Mich., (See Muskegon).

BANFIELD (1569 D CDO). Barry County Telephone Co., (See Delton).

BANGOR (3070 D 263 ES ADO). General Tel. Co. of Mich., (See Muskegon).

10 **BARAGA** (1144 D CDO). Baraga Telephone Co., Box 52. 49908. Tel. (906) 353-6644.
Exchanges: Alston; Baraga; Tapiola.
Personnel: George A. Stark, Pres. & Mgr.; A. W. Stark, Exec. V.P.
Telephone Data: Tot. tels. 1644.

BARODA (1950 D CDO). Mid-Michigan Telephone Corporation, (See Stockbridge).

BARRYTON (1354 D CDO). General Tel. Co. of Mich., (See Muskegon).

BATH (1898 D 288 ES CDO). General Tel. Co. of Mich., (See Muskegon).

BAY MILLS (173 D). Chippewa County Tel. Co., Inc., (See Brimley).

BEAR LAKE (1173 D CDO). Continental Telephone Co. of Mich., (See Pinconning).

13 **BEAVER ISLAND** Island Tel. Co., Box 130. 49782. Tel. (616) 448-5111. (Does not serve this city.)
Exchanges: Bois Blanc; St. James.
Personnel: V. Shapely, Pres.; E. C. Martin, Mgr.
Telephone Data: Tot. tels. 182.
Plant Data: Pole lines 20 mi.

BELL OAK (685 D CDO). Shiawassee Tel. Co., (See Perry).

BELLAIRE (2039 D 155 ES ADO). General Tel. Co. of Mich., (See Muskegon).

10 **BLANCHARD** (1263 ES CDO). Blanchard Tel. Assn., Inc., 413 Main St. 49310. Tel. (517) 561-9930.
Exchanges: Blanchard.
Personnel: Lyle Walkington, Ch. of Bd. & Pres.; Iola Latham, Mgr.; Clayton Nelson, Treas.; Kenneth Gifford, Sec.
Telephone Data: Tot. tels. 1263; Bus. tels. 124; Bus. lines 1200; Res. main sta. 880; Res. ext. 323; Coin 5.
Plant Data: Buried cable 180 sh. mi.; Tel. exch. carrier, 24 ch.; 10 rt. mi.
Purchasing Responsibility: Lyle Walkington, Pres.
REA Borrower.

13 **BLISSFIELD** (396 ES). Ogden Telephone Co., 5843 Corwin Ave. 49228. Tel. (517) 443-5595.
Exchanges: Blissfield (Rural).
Personnel: William Stutzman, Pres.; Clyde Knisel, 1st V.P.; Linda Corie, Sec.-Treas.; Lloyd Valentine, Ch. Engr.
Telephone Data: Tot. tels. 396; Bus. tels. 19; Res. main sta. 377; Res. ext. 134.
Purchasing Responsibility: Lloyd Valentine, Ch. Engr.

BLISSFIELD (3285 D 389 ES ADO). General Tel. Co. of Mich., (See Muskegon).

BLISSFIELD (RURAL) (396 ES). Ogden Telephone Co., (See Blissfield).

10 **BLOOMINGDALE** (1777 D CDO). Bloomingdale Telephone Co., Box 187. 49026. Tel. (616) 521-3131.
Exchanges: Bloomingdale.
Personnel: Roy Latchaw, Ch. of Bd. & Pres.; Wm. Godfrey, Vice Pres.; A. James Crandall, Gen. Mgr. & Treas.; Dale Robbins, Sec.
Telephone Data: Tot. tels. 1777; Bus. lines 95; Res. main sta. 1123; Coin 10.
Key Systems: No. telco-owned 8; Total tel. on key sys. 59.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 23.
Plant Data: Aerial cable 8 sh. mi.; Buried cable 138 sh. mi.; Buried wire 7 cond. mi.; Pole lines 8 mi.; Tel. sta. (or subscriber) carrier 24 ch.; 14 rt. mi.
Purchasing Responsibility: A. James Crandall, Gen. Mgr.
Annual Operating Revenues: 1981, $392,000.
Total Plant Investment: $1,121,000.
REA Borrower.

BOIS BLANC (35 D). Island Tel. Co., (See Beaver Island).

BORCULO (1824 ES CDO). Central Telephone Co., (See Chesaning).

BOYNE FALLS (1237 D CDO). Continental Telephone Co. of Mich., (See Pinconning).

BRANT (676 ES CDO). Central Telephone Co., (See Chesaning).

BRECKENRIDGE (2294 D 104 ES ADO). General Tel. Co. of Mich., (See Muskegon).

BRETHERN (314 D CDO). Kaleva Tel. Co., (See Kaleva).

BRIDGMAN (3868 D ADO). Mid-Michigan Telephone Corporation, (See Stockbridge).

11 **BRIMLEY** (756 D CDO). Chippewa County Tel. Co., Inc., Box 155. 49715. Tel. (906) 248-3211.

Exchanges: Brimley; Bay Mills.
Personnel: W. J. Wilson, Pres. & Gen. Mgr.; Eugene G. Reynolds, Exec. V.P.; Juanita Wilson, Sec.-Treas.
Telephone Data: Tot. tels. 929; Bus. tels. 75; Bus. lines 1100; Res. main sta. 753; Res. ext. 101; Coin 3; Mobile 3.
Key Systems: No. telco-owned 3; Total tel. on key sys. 10.
Plant Data: Buried cable 75 sh. mi.
Purchasing Responsibility: Walter J. Wilson, Pres. & Gen. Mgr.
REA Borrower.

BRITTON (1061 D 82 ES ADO). General Tel. Co. of Mich., (See Muskegon).

BRONSON (2808 D 272 ES ADO). General Tel. Co. of Mich., (See Muskegon).

6 **BROOKLYN** (4896 D ADO). Southern Telephone Co., 109 Randolph St. 49230. Tel. (517) 592-2141. Affiliation: C, C & S Systems, Inc., Two North Plaza, P. O. Box 3005,. Jackson, Mich. 4904.

Exchanges: Brooklyn; Bundy Hill; Hanover Horton; North Adams; Onsted.
Personnel: Charles G. Harris, Pres.; Glenn Watterson, V.P.-Oper. & Vice Pres.; James U. Gough, Treas.; William MacRitchie, Sec.
Telephone Data: Tot. tels. 14,224; Bus. tels. 1395; Bus. lines 725; Res. main sta. 8489; Res. ext. 4278; Coin 62.
Data Sets: Co.-owned 14; Sub-owned 1.
Key Systems: No. telco-owned 109; Total tel. on key sys. 574.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 93; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 4; No. of phones on sub-owned PABX's 24.
Purchasing Responsibility: Robert Blahnik, Dir. of Purch.
Annual Operating Revenues: 1981, $3,100,000; 1982, $3,479,000.
Total Plant Investment: $12,100,000.
REA Borrower.

BROWN CITY (1921 D 98 ES CDO). General Tel. Co. of Mich., (See Muskegon).

BRUCE CROSSING (552 D CDO). Ontonagon County Telephone Co., (See Ontonagon).

BRUTUS (538 D CDO). Continental Telephone Co. of Mich., (See Pinconning).

BUCKLEY (475 D CDO). Mesick Telephone Co., (See Mesick).

BUNDY HILL (2738 D CDO). Southern Telephone Co., (See Brooklyn).

BURLINGTON (666 D CDO). Mid-Michigan Telephone Corporation, (See Stockbridge).

BURR OAK (1015 D 72 ES CDO). General Tel. Co. of Mich., (See Muskegon).

CAMBRIA (458 D CDO). Camden Telephone Co., (See Camden).

8 **CAMDEN** (933 D CDO). Camden Telephone Co., 112 N. Main St. 49232. Tel. (517) 368-5261. Affiliation: C. C. & S. Systems, Inc., Two North Plaza, P. O. Box 3005,. Jackson, Mich. 49204.

Exchanges: Allen; Cambria; Camden; Frontier; Montgomery; Pittsford-Osseo; Prattville; Ransom; Cooney, Ohio.
Personnel: Delbert White, Pres.; Glenn Watterson, V.P.-Oper.; Russell E. Mull, Treas.; Janice Gier, Sec.; Harley Carter, Jr., Plt. Mgr.
Telephone Data: Tot. tels. 6858; Bus. tels. 690; Bus. lines 336; Res. main sta. 4256; Res. ext. 1889; Coin 23; Mobile 52.
Data Sets: Co.-owned 3.
Key Systems: No. telco-owned 19; Total tel. on key sys. 131.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 69.
Plant Data: Buried cable 15[illegible].63 sh. mi.
Purchasing Responsibility: Harley Carter, Jr., Plt. Mgr.
Annual Operating Revenues: 1980, $1,542,60[illegible]; 1981, $1,530,000.
Total Plant Investment: $6,500,000.
REA Borrower.

CAPAC (2507 D 125 ES CDO). General Tel. Co. of Mich., (See Muskegon).

10 **CARNEY** Drummond Island Tel. Co., 49812. Tel. (906) 639-2111. (Does not serve this city.)

Exchanges: Amble; Chester; Drummond Island; Grace Harbor; Rexton; Scott Point.
Personnel: L. G. Matthews, Pres.; C. Matthews, Comp.; M. Matthews, Sec.
Telephone Data: Tot. tels. 1581.
Key Systems: No. telco-owned 6.
PBX's, PABX's: No. telco-owned, below 100 lines 1.
Plant Data: Tel. toll carrier, 60 ch.; 38 rt. mi.

9 **CARNEY** (774 D CDO). Upper Peninsula Tel. Co., 49812. Tel. (906) 639-2111.

Exchanges: Carney; Donken; Faithorn; Felch; Fence River; Lake Gogebic; Marenisco; Michigamme Forest; North Land O' Lakes; Smokey Lake; Wallace; Watson.
Personnel: L. G. Matthews, Ch. of Bd.; Calvin Matthews, Pres.; Roy T. Johnson, Vice Pres.; E. R. Gadda, Jr., Gen. Mgr.; C. C. Matthews, Sec.-Treas.
Telephone Data: Tot. tels. 3119; Coin 20; Mobile 23.
Key Systems: No. telco-owned 11.
PBX's, PABX's: No. telco-owned, below 100 lines 1.
Purchasing Responsibility: L. G. Matthews, Ch. of Bd.; E. R. Gadda, Jr., Gen. Mgr.
REA Borrower.

CARO (7123 D ADO). Continental Telephone Co. of Mich., (See Pinconning).

11 **CARR** (950 D CDO). Carr Tel. Co., P. O. R. R. #1. 49402. Tel. (616) 898-2200.

Exchanges: Carr.
Personnel: Henry Bogner, Pres.; Mitchel Bogner, Asst. Mgr.; O. Bogner, Gen. Mgr.; Ruth Bogner, Treas.; Wilma Bogner, Sec.; Otto Bogner, Ch. Engr. & Plt. Supt.
Telephone Data: Tot. tels. 960; Bus. tels. 6; Bus. lines 210; Res. ext. 95; Coin 6.
Key Systems: No. telco-owned 2.
Plant Data: Aerial cable 25 sh. mi.; Buried cable 250 sh. mi.; Open wire, conductor (pairs) 20 mi.; Aerial in cable 12 cond. mi.; Drop wire, pair mi. 2; Pole lines 75 mi.; Tel. toll carrier, 48 ch.; 6.3 rt. mi.; Tel. sta. (or subscriber) carrier 48 ch.; 18 rt. mi.
Purchasing Responsibility: O. Bogner, Purch. Agent.
Total Plant Investment: $671,000.
REA Borrower.
Construction Budgets: 1982, $1,500,000.

CARSON CITY (1670 D 81 ES CDO). General Tel. Co. of Mich., (See Muskegon).

CASEVILLE (2762 D 145 ES CDO). General Tel. Co. of Mich., (See Muskegon).

CASS CITY (3815 D 255 ES ADO). General Tel. Co. of Mich., (See Muskegon).

CASSOPOLIS (3637 D 403 ES ADO). General Tel. Co. of Mich., (See Muskegon).

CEDAR (1916 D CDO). Continental Telephone Co. of Mich., (See Pinconning).

CEDARVILLE (1653 D 44 ES ADO). General Tel. Co. of Mich., (See Muskegon).

CENTRAL LAKE (1598 D 77 ES ADO). General Tel. Co. of Mich., (See Muskegon).

CENTREVILLE (2266 D 208 ES ADO). General Tel. Co. of Mich., (See Muskegon).

CHAPIN (440 D CDO). Farmers Mutual Telephone Co. of Chapin, (See Elsie).

9 **CHATHAM** (706 D CDO). Chatham Tel. Co., 49816. Tel. (906) 439-5551.

Exchanges: Chatham; Au Train; Sand River; Skandia; Trenary.
Personnel: Lauri E. Ollila, Pres.; Wm. Bucholtz, Gen. Mgr.; Joe Ostanek, Treas.; Paul E. Smith, Sec.; M. J. Bell, Jr., Plt. Supt.
Telephone Data: Tot. tels. 2782; Bus. tels. 304; Bus. lines 182; Res. main sta. 1907; Res. ext. 554; Coin 17.
Key Systems: No. telco-owned 19; Total tel. on key sys. 67; No. lines to sub-owned key sys. 42.
Plant Data: Aerial cable 33 sh. mi.; Buried cable 402 sh. mi.; Open wire, conductor (pairs) 47 mi.; Pole lines 37 mi.; Tel. toll carrier, 204 ch.; 99 rt. mi.; Tel. exch. carrier, 31 ch.; 3 rt. mi.; Tel. sta. (or subscriber) carrier 390 ch.; 87 rt. mi.
Purchasing Responsibility: Wm. Bucholtz, Gen. Mgr.
Annual Operating Revenues: 1980, $556,000; 1981, $657,000.
Total Plant Investment: $2,900,0000.
REA Borrower.
Construction Budgets: 1981, $75,000; 1982, $300,000; 1983, $550,000.

9 **CHESANING** Au Gres Tel. Co., 150 E. Broad St. 48616. Tel. (517) 845-9911. (Does not serve this city.) Affiliation: Century Telephone Enterprises, Inc., P. O. Box 4065,. Monroe, La. 71203.

Exchanges: Au Gres; Omer.
Personnel: Clarke M. Williams, Pres.; A. B. Carroll & W. P. Smith, Vice Pres.; Jim D. Reppond, Vice Pres.; Clarke M. Williams, Jr., Vice Pres., Treas. & Asst. Sec.; R. L. Hargrove, Jr., Vice Pres., Sec. & Asst. Treas.
Telephone Data: Tot. tels. 2868; Bus. tels. 446; Bus. lines 245; Res. main sta. 1952; Res. ext. 429; Coin 12.
Data Sets: Sub-owned 1.
Key Systems: No. telco-owned 17; Total tel. on key sys. 95.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 26.
Plant Data: Tel. sta. (or subscriber) carrier 177 ch.
Purchasing Responsibility: Clarke M. Williams, Jr., Vice Pres.
Annual Operating Revenues: 1981, $543,929.
Total Plant Investment: $2,488,591.

5 **CHESANING** (4666 ES CDO). Central Telephone Co., P. O. Box 96. 48616. Tel. (517) 845-9911. Affiliation: Century Telephone Enterprises, Inc.

Exchanges: Borculo; Brant; Chesaning; Chippewa Lake; Goodrich; Litchfield; Mecosta; Montrose; Mosherville; New Lothrop; Orleans; Sunfield.
Personnel: Clarke M. Williams, Pres.; Arthur B. Carroll & W. P. Smith, Vice Pres.; Jim D. Reppond, Vice Pres.; Clarke M. Williams, Jr., Vice Pres., Treas. & Asst. Sec.; R. L. Hargrove, Jr., Vice Pres., Sec. & Asst. Treas.
Telephone Data: Tot. tels. 22,847; Bus. tels. 2701; Bus. lines 1558; Res. main sta. 14,065; Res. ext. 5462; Coin 108; Mobile 4.
Data Sets: Co.-owned 37; Sub-owned 8.
Key Systems: No. telco-owned 90; Total tel. on key sys. 458; No. lines to sub-owned key sys. 53.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 26; No. telco-owned, betw. 100 & 499 lines 14; Total tel. on lines 4[illegible]1; No. sub-owned PABX's 2; No. trunks serv. sub-owned PABX's 21.
Plant Data: Aerial cable 359 sh. mi.; Buried cable 933 sh. mi.; Aerial in cable 213 cond. mi.; Pole lines 233 mi.; Tel. toll carrier, 820 ch.; Tel. exch. carrier, 1134 ch.
Purchasing Responsibility: Clarke, M. Williams, Jr., Vice Pres.
Annual Operating Revenues: 1981, $5,241,481.
Total Plant Investment: $19,346,102.

CHESTER (610 D CDO). Drummond Island Tel. Co., (See Carney).

CHIPPEWA LAKE (645 ES CDO). Central Telephone Co., (See Chesaning).

CLAM RIVER (863 D CDO). General Tel. Co. of Mich., (See Muskegon).

11 **CLAYTON** (847 D). Clayton Tel. Co., P. O. Box 146, 3482 State St. 49235. Tel. (517) 445-2111. Affiliation: Telephone & Data Systems, Inc.

Exchanges: Clayton.
Personnel: Roger Morris, Pres.; Robert A. Wilder, Exec. V.P. & Gen. Mgr.; Richard E. Cloncs, Vice Pres.; Carl Ringkuist, Sec.-Treas.
Telephone Data: Tot. tels. 847; Bus. tels. 55; Bus. lines 800; Res. main sta. 528; Res. ext. 264; Coin 3.
Key Systems: No. telco-owned 2; Total tel. on key sys. 2.
Plant Data: Buried cable 157 sh. mi.; Open wire, conductor (pairs) 118 mi.; Aerial in cable 40 cond. mi.; Buried wire 93 cond. mi.; Drop wire, pair mi. 24; Tel. toll carrier, 41 ch.
Annual Operating Revenues: 1981, $311,744; 1982, $379,050.
Total Plant Investment: $1,110,037.
REA Borrower.
Construction Budgets: 1982, $17,133; 1983, $33,585; 1984, $22,820.

CLIFFORD (730 D 2 ES CDO). General Tel. Co. of Mich., (See Muskegon).

10 **CLIMAX** (1397 D CDO). Climax Telephone Co., 112 N. Main St. 49034. Tel. (616) 746-4411.

Exchanges: Climax.
Personnel: John W. Collver, Pres.; Gilbert A. Collver, V.P.-Gen. Mgr.; Lila J. Collver, Treas.; Mary R. Collver, Sec.
Telephone Data: Tot. tels. 1397; Bus. tels. 176; Bus. lines 85; Res. main sta. 728; Res. ext. 475; Coin 10.
Key Systems: No. telco-owned 10; Total tel. on key sys. 66.
PBX's, PABX's: No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 8.
Plant Data: Aerial cable 28.13 sh. mi.; Buried cable 69.03 sh. mi.; Aerial in cable 1,216 cond. mi.; Buried wire 2,589 cond. mi.; Tel. toll carrier, 40 ch.; 3.5 rt. mi.; Tel. exch. carrier, 32 ch.; 3.5 rt. mi.; Tel. sta. (or subscriber) carrier 82 ch.; 37 rt. mi.
Purchasing Responsibility: Gilbert A. Collver, V.P.-Gen. Mgr.
Total Plant Investment: $992,000.
REA Borrower.
Construction Budgets: 1983, $150,000; 1984, $100,000.

CLINTON (2322 D 347 ES ADO). General Tel. Co. of Mich., (See Muskegon).

COLDWATER (10,221 D 1809 ES ADO). General Tel. Co. of Mich., (See Muskegon).

COLDWATER LAKE (2431 D 202 ES ADO). General Tel. Co. of Mich., (See Muskegon).

COLON (1985 D 126 ES ADO). General Tel. Co. of Mich., (See Muskegon).

COLUMBIAVILLE (4294 D 450 ES ADO). General Tel. Co. of Mich., (See Muskegon).

10 **CONCORD** (1663 D CDO). Concord Tel. Co., Inc., 120 Hanover St. 49237. Tel. (517) 524 [illegible].

Exchanges: Concord.
Personnel: Kenneth A. Dart, Pres.; Audrey Fisher, Mgr.; Leon A. Densmore, Jr., Plt. Supt.

Telephone Data: Tot. tels. 1663; Bus. tels. 159; Bus. lines 105; Res. main sta. 1108; Res. ext. 392; Coin 4.
Key Systems: No. telco-owned 5; Total tel. on key sys. 22.
Purchasing Responsibility: Leon A. Densmore, Jr., Plt. Supt.; Audrey Fisher.

CONKLIN (732 D 52 ES CDO). General Tel. Co. of Mich., (See Muskegon).

CONSTANTINE (2202 D 254 ES ADO). General Tel. Co. of Mich., (See Muskegon).

COOPERSVILLE (3178 D 472 ES ADO). General Tel. Co. of Mich., (See Muskegon).

COPEMISH & THOMPSONVILLE (649 D CDO). Mesick Telephone Co., (See Mesick).

COVERT (1916 D 145 ES ADO). General Tel. Co. of Mich., (See Muskegon).

CRYSTAL (1585 D ADO). Continental Telephone Co. of Mich., (See Pinconning).

DAVISON (10,836 D 3729 ES ADO). General Tel. Co. of Mich., (See Muskegon).

DECATUR (2441 D 219 ES ADO). General Tel. Co. of Mich., (See Muskegon).

DECKERVILLE (2151 D 61 ES ADO). General Tel. Co. of Mich., (See Muskegon).

DEER PARK (77 D CDO). Munising Tel. Co., (See Munising).

9 **DEERFIELD** (1319 D ADO). Deerfield Farmers Tel. Co., 132 W. River St., P. O. Box 157. 49238. Tel. (517) 447-3331.
Exchanges: Deerfield; Petersburg.
Personnel: Donald Newell, Pres.; Larry Bausman, Gen. Mgr., Sec.-Treas.
Telephone Data: Tot. tels. 3414; Bus. tels. 493; Bus. lines 222; Res. main sta. 1791; Res. ext. 1118; Coin 9.
Key Systems: No. telco-owned 2; Total tel. on key sys. 17.
PBX's, PABX's: No. trunk serv. sub-owned PABX's 3.
Plant Data: Aerial cable [illegible]9.63 sh. mi.; Underground cable (duct) 1.7 sh. mi.; Buried cable 144.30 sh. mi.; Aerial in cable 1197.92 cond. mi.; Buried wire 4 cond. mi.; Pole lines 4.5 mi.; Underground conduit tr. mi. 1.5; Duct mi. 1.7; Tel. sta. (or subscriber) carrier 51 ch.; 14.5 rt. mi.
Purchasing Responsibility: Larry Bausman, Gen. Mgr.
Annual Operating Revenues: 1981, $610,000; 1982, $729,375.
Total Plant Investment: $1,942,048.

8 **DELTON** (2888 D CDO ADO). Barry County Telephone Co., Box 128. 49046. Tel. (616) 623-2311.
Exchanges: Banfield; Delton; Lacey; Pine Lake.
Personnel: W. C. Smith, Pres.; Carroll Newton, Exec. V.P.; Lawrence Crandall, Gen. Mgr.; Gordon S. Buxton, Treas.; Raymond Wisnewski, Sec.
Telephone Data: Tot. tels. 7185; Bus. tels. 685; Bus. lines 277; Res. main sta. 4581; Res. ext. 2181; Coin 15.
Key Systems: No. telco-owned 26; Total tel. on key sys. 101.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 96.
Plant Data: Aerial cable 92.96 sh. mi.; Underground cable (duct) .38 sh. mi.; Buried cable 496.38 sh. mi.; Open wire, conductor (pairs) 6.43 mi.; Aerial in cable 92.96 cond. mi.; Buried wire 53.32 cond. mi.
Purchasing Responsibility: Lawrence Crandall.
Annual Operating Revenues: 1981, $1, 287,574.
Total Plant Investment: $6,585, 488.
REA Borrower.

DETOUR (796 D CDO). General Tel. Co. of Mich., (See Muskegon).

DEWITT (4549 D 762 ES ADO). General Tel. Co. of Mich., (See Muskegon).

DONKEN (312 D CDO). Upper Peninsula Tel. Co., (See Carney).

DOWAGIAC (8462 D 881 ES ADO). General Tel. Co. of Mich., (See Muskegon).

DRENTHE (500 D CDO). Drenthe Tel. Co., (See Zeeland).

DRUMMOND ISLAND (590 D CDO). Drummond Island Tel. Co., (See Carney).

DRYDEN (1634 D 130 ES CDO). General Tel. Co. of Mich., (See Muskegon).

DUNDEE (2802 D 290 ES ADO). General Tel. Co. of Mich., (See Muskegon).

DURAND (4900 D 966 ES ADO). General Tel. Co. of Mich., (See Muskegon).

EASTPORT (898 D 36 ES CDO). General Tel. Co. of Mich., (See Muskegon).

ECKERMAN (165 D CDO). Munising Tel. Co., (See Munising).

EDMORE (1675 D 135 ES ADO). General Tel. Co. of Mich., (See Muskegon).

EDWARDSBURG-ADAMSVILLE (4491 D 458 ES CDO ADO). General Tel. Co. of Mich., (See Muskegon).

ELKTON (1261 D 26 ES CDO). General Tel. Co. of Mich., (See Muskegon).

ELLSWORTH (517 D CDO). General Tel. Co. of Mich., (See Muskegon).

ELMIRA (500 D CDO). Continental Telephone Co. of Mich., (See Pinconning).

ELSIE (1640 D 106 ES ADO). General Tel. Co. of Mich., (See Muskegon).

13 **ELSIE** Farmers Mutual Telephone Co. of Chapin, Rt. 2. 48831. (Does not serve this city.)
Exchanges: Chapin.
Personnel: Floyd George, Sr., Pres.; Gale W. Somers, Sec.-Mgr.
Telephone Data: Tot. tels. 440; Bus. lines 175; Res. main sta. 444; Res. ext. 106.
Key Systems: No. lines to sub-owned key sys. 2.
Plant Data: Aerial cable 38 sh. mi.; Open wire, conductor (pairs) 14 mi.; Aerial in cable 1050 cond. mi.; Pole lines 80 mi.; Tel. toll carrier, 2 ch.
Purchasing Responsibility: Gale W. Somers, Sec.-Mgr.

EMMETT (777 D 2 ES ADO). General Tel. Co. of Mich., (See Muskegon).

EMPIRE (478 D CDO). Continental Telephone Co. of Mich., (See Pinconning).

ERIE (2664 D 397 ES ADO). General Tel. Co. of Mich., (See Muskegon).

EWEN (393 D CDO). Ontonagon County Telephone Co., (See Ontonagon).

FAIRVIEW (1727 D 74 ES CDO). General Tel. Co. of Mich., (See Muskegon).

FAITHORN (90 D CDO). Upper Peninsula Tel. Co., (See Carney).

FALMOUTH (503 D 69 ES CDO). Kingsley Telephone Co., (See Kingsley).

FELCH (517 D CDO). Upper Peninsula Tel. Co., (See Carney).

FENCE RIVER (39 D CDO). Upper Peninsula Tel. Co., (See Carney).

FENNVILLE (1665 D 146 ES ADO). General Tel. Co. of Mich., (See Muskegon).

FENWICK (301 D CDO). General Tel. Co. of Mich., (See Muskegon).

FITCHBURG (273 D CDO). Mid-Michigan Telephone Corporation, (See Stockbridge).

FOSTORIA (862 D CDO). Wolverine Tel. Co., (See Millington).

FOWLER-PEWAMO (1402 D 130 ES CDO). General Tel. Co. of Mich., (See Muskegon).

FRONTIER (574 D CDO). Camden Telephone Co., (See Camden).

FRUITPORT (1994 D 348 ES CDO). General Tel. Co. of Mich., (See Muskegon).

GAINES (1111 D 137 ES CDO). General Tel. Co. of Mich., (See Muskegon).

GANGES (778 D 44 ES CDO). General Tel. Co. of Mich., (See Muskegon).

GARDEN (953 D 1 ES CDO). General Tel. Co. of Mich., (See Muskegon).

GAYLORD (8809 D 1199 ES ADO). General Tel. Co. of Mich., (See Muskegon).

GLEN ARBOR (1809 D CDO). Continental Telephone Co. of Mich., (See Pinconning).

GLENN (660 D CDO). Mid-Michigan Telephone Corporation, (See Stockbridge).

GLENNIE (787 D CDO). Continental Telephone Co. of Mich., (See Pinconning).

GOBLES (2452 D 236 ES ADO). General Tel. Co. of Mich., (See Muskegon).

GOLDEN LAKE (62 D CDO). Midway Telephone Co., (See Watton).

GOODELLS (616 D 3 ES ADO). General Tel. Co. of Mich., (See Muskegon).

GOODRICH (2370 ES CDO). Central Telephone Co., (See Chesaning).

GRACE HARBOR (65 D CDO). Drummond Island Tel. Co., (See Carney).

GRAND JUNCTION (800 D 8 ES ADO). General Tel. Co. of Mich., (See Muskegon).

GRAND LEDGE-WACOUSTA (10,663 D 2032 ES CDO ADO). General Tel. Co. of Mich., (See Muskegon).

GRASS LAKE (3000 D 349 ES ADO). General Tel. Co. of Mich., (See Muskegon).

GRAYLING (6431 D 487 ES ADO). General Tel. Co. of Mich., (See Muskegon).

GREGORY (1326 D CDO). Mid-Michigan Telephone Corporation, (See Stockbridge).

GULLIVER (472 D 2 ES CDO). General Tel. Co. of Mich., (See Muskegon).

10 **HADLEY** (1624 ES CDO). Hadley Telephone Co., Inc., 4640 Pratt Rd. 48440. Tel. (313) 797-4211. Affiliation: Century Telephone Enterprises, Inc., P. O. Box 4065,. Monroe, La. 71203.
Exchanges: Hadley.
Personnel: Clarke M. Williams, Pres.; A. B. Carroll & W. P. Smith, Vice Pres.; Jim D. Reppond, Vice Pres.; Clarke M. Williams, Jr., Vice Pres., Treas. & Asst. Sec.; R. L. Hargrove, Jr., Vice Pres, Sec. & Asst. Treas.
Telephone Data: Tot. tels. 1624; Bus. tels. 121; Bus. lines 74; Res. main sta. 927; Res. ext. 572; Coin 4.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 2; Total tel. on key sys. 5.
Plant Data: Buried cable 126.4 sh. mi.; Aerial in cable 3.81 cond. mi.; Buried wire 4.2 cond. mi.; Drop wire, pair mi. 40; Pole lines 1.5 mi.; Tel. toll carrier, 72 ch.; Tel. sta. (or subscriber) carrier 6 ch.
Purchasing Responsibility: Clarke M. Williams, Jr., Vice Pres.
Annual Operating Revenues: 1981, $378,264.
Total Plant Investment: $1,405,843.
REA Borrower.

HALE (1582 D CDO). Continental Telephone Co. of Mich., (See Pinconning).

HAMILTON (2590 D 166 ES ADO). General Tel. Co. of Mich., (See Muskegon).

HANOVER HORTON (2181 D CDO). Southern Telephone Co., (See Brooklyn).

HARBOR BEACH (2549 D 152 ES ADO). General Tel. Co. of Mich., (See Muskegon).

HARRISVILLE (1625 D 74 ES CDO). General Tel. Co. of Mich., (See Muskegon).

HART (4534 D 404 ES ADO). General Tel. Co. of Mich., (See Muskegon).

HARTFORD (3366 D 287 ES ADO). General Tel. Co. of Mich., (See Muskegon).

HEMLOCK (3749 D 412 ES ADO). General Tel. Co. of Mich., (See Muskegon).

HESPERIA (1940 D 129 ES CDO). General Tel. Co. of Mich., (See Muskegon).

HIAWATHA (338 D CDO). Munising Tel. Co., (See Munising).

HICKORY CORNERS (1982 D CDO). Hickory Telephone Co., (See Augusta).

HIGGINS LAKE (3064 D 158 ES ADO). General Tel. Co. of Mich., (See Muskegon).

HILLMAN (1771 D 74 ES CDO). General Tel. Co. of Mich., (See Muskegon).

HOLTON (1434 D 117 ES ADO). General Tel. Co. of Mich., (See Muskegon).

HOMER (2313 D ADO). Mid-Michigan Telephone Corporation, (See Stockbridge).

HONOR (989 D CDO). Continental Telephone Co. of Mich., (See Pinconning).

HOPE (1933 D CDO). Continental Telephone Co. of Mich., (See Pinconning).

HOUGHTON LAKE-PRUDENVILLE (6805 D 552 ES ADO). General Tel. Co. of Mich., (See Muskegon).

HOWARD CITY (2032 D CDO). General Tel. Co. of Mich., (See Muskegon).

HOXEYVILLE (302 D 1 CDO). Northern Telephone Co., (See Mesick).

HUBBARD LAKE (1806 D 75 ES CDO). General Tel. Co. of Mich., (See Muskegon).

HUBBARDSTON (428 D CDO). General Tel. Co. of Mich., (See Muskegon).

HUDSON (2308 D 228 ES ADO). General Tel. Co. of Mich., (See Muskegon).

HULBERT (107 D CDO). Munising Tel. Co., (See Munising).

IDA (2168 D 171 ES ADO). General Tel. Co. of Mich., (See Muskegon).

IMLAY CITY (4975 D 537 ES ADO). General Tel. Co. of Mich., (See Muskegon).

ITHACA (3633 D 337 ES ADO). General Tel. Co. of Mich., (See Muskegon).

JEDDO (1474 D 29 ES CDO). General Tel. Co. of Mich., (See Muskegon).

10 **KALEVA** (625 D CDO). Kaleva Tel. Co., 9281 Osmo St. 49645. Tel. (616) 362-3111.
Exchanges: Brethern; Kaleva; Wellston.
Personnel: Harry L. Cribbs, Pres. & Mgr.; Candace Cribbs, 1st V.P.; Carla Cribbs, 2nd V.P.; Charmon M. Cribbs, Sec.-Treas.; J. Plumer, Outside Plt. Mgr.; L. P. Brach, Plt. Supt.
Telephone Data: Tot. tels. 1351; Bus. tels. 163; Bus. lines 159; Res. main sta. 1182; Res. ext. 322; Coin 6.
Data Sets: Co.-owned 1; Sub-owned 2.

Key Systems: No. telco-owned 4; Total tel. on key sys. 17.
Plant Data: Aerial cable 26 sh. mi.; Buried cable 105 sh. mi.; Aerial in cable 650 cond. mi.; Buried wire 300 cond. mi.; Pole lines 25 mi.; Tel. toll carrier, 96 ch.; 88 rt. mi.; Tel. sta. (or subscriber) carrier 6 ch.; 20 rt. mi.
Purchasing Responsibility: Harry L. Cribbs, Gen. Mgr. & Pres.
Annual Operating Revenues: 1978, $291,406; 1979, $341,394.
Total Plant Investment: $1,233,455.
Construction Budgets: 1979, $146,000; 1980, $97,000; 1981, $73,000.

KINDE (1047 D CDO). Continental Telephone Co. of Mich., (See Pinconning).

10 **KINGSLEY** (1830 D 324 ES CDO). Kingsley Telephone Co., 110 W. Main. 49649. Tel. (616) 263-5231.
Exchanges: Falmouth; Kingsley.
Personnel: Eva C. Nickerson, Ch. of Bd. & Pres.; Ruvert Vandermuelen, Vice Pres.; Sterling G. Nickerson, V.P.-Gen. Mgr.; Jan Nickerson Drew, Treas.; Jack Boynton, Sec.; Donald Rodes, Plt. Supt.
Telephone Data: Tot. tels. 2476; Bus. tels. 348; Bus. lines 196; Res. main sta. 1487; Res. ext. 628; Coin 13.
Key Systems: No. telco-owned 16; Total tel. on key sys. 74.
Plant Data: Aerial cable 14 sh. mi.; Buried cable 240 sh. mi.; Pole lines 18 mi.; Tel. toll carrier, 108 ch.; 35 rt. mi.; Tel. sta. (or subscriber) carrier 360 ch.; 25 rt. mi.
Purchasing Responsibility: Eva C. Nickerson, Pres. & Ch. of Bd.
Total Plant Investment: $2,599,860.
REA Borrower.

KINGSTON (1064 D 3 ES CDO). General Tel. Co. of Mich., (See Muskegon).

KINROSS (979 D ADO). General Tel. Co. of Mich., (See Muskegon).

LACEY (891 D CDO). Barry County Telephone Co., (See Delton).

LACHINE (1640 D ADO). General Tel. Co. of Mich., (See Muskegon).

LACOTA (330 D CDO). Mid-Michigan Telephone Corporation, (See Stockbridge).

LAINGSBURG (2449 D 319 ES CDO). General Tel. Co. of Mich., (See Muskegon).

LAKE ANN (1689 D CDO). Continental Telephone Co. of Mich., (See Pinconning).

LAKE CITY (2774 D CDO). Continental Telephone Co. of Mich., (See Pinconning).

LAKE GOGEBIC (145 D CDO). Upper Peninsula Tel. Co., (See Carney).

LAKE OF THE NORTH EXCH. (356 D CDO). Alba Tel. Co., (See Alba).

LAKES OF THE NORTH (401 D CDO). Pigeon Telephone Co., (See Pigeon).

LAKEVIEW (2293 D 130 ES ADO). General Tel. Co. of Mich., (See Muskegon).

LAMBERTVILLE (9788 D ADO). Mid-Michigan Telephone Corporation, (See Stockbridge).

L'ANSE (2541 D 134 ES ADO). General Tel. Co. of Mich., (See Muskegon).

LAWRENCE (2032 D ADO). Mid-Michigan Telephone Corporation, (See Stockbridge).

LAWTON (2493 D 223 ES ADO). General Tel. Co. of Mich., (See Muskegon).

10 **LENNON** (1845 D). Lennon Tel. Co., 119[illegible] Main St. 48449. Tel. (313) 621-3301.
Exchanges: Lennon.
Personnel: D. Roska, Pres.
Telephone Data: Tot. tels. 1845; Bus. tels. 53; Bus. lines 50; Res. main sta. 1326; Res. ext. 519; Coin 7.
Key Systems: No. telco-owned 2.

LEVERING (943 D CDO). Continental Telephone Co. of Mich., (See Pinconning).

LEWISTON (2626 D 129 ES CDO). General Tel. Co. of Mich., (See Muskegon).

LINCOLN (2365 D 111 ES ADO). General Tel. Co. of Mich., (See Muskegon).

LINDEN (3997 D 656 ES ADO). General Tel. Co. of Mich., (See Muskegon).

LITCHFIELD (1809 ES CDO). Central Telephone Co., (See Chesaning).

LONG LAKE (2250 D 101 ES CDO). General Tel. Co. of Mich., (See Muskegon).

LOST PENISULA (86 D 1 ES). General Tel. Co. of Mich., (See Muskegon).

LUDINGTON (10,573 D 1200 ES ADO). General Tel. Co. of Mich., (See Muskegon).

LUPTON (1190 D CDO). Mid-Michigan Telephone Corporation, (See Stockbridge).

MCBRIDE (565 D CDO). General Tel. Co. of Mich., (See Muskegon).

MANISTIQUE (3660 D 349 ES ADO). General Tel. Co. of Mich., (See Muskegon).

MAPLE RAPIDS (753 D 76 ES CDO). General Tel. Co. of Mich., (See Muskegon).

MARCELLUS (1973 D 166 ES ADO). General Tel. Co. of Mich., (See Muskegon).

MARENISCO (221 D CDO). Upper Peninsula Tel. Co., (See Carney).

MARLETTE (3092 D ADO). Continental Telephone Co. of Mich., (See Pinconning).

MASS (593 D CDO). Ontonagon County Telephone Co., (See Ontonagon).

MATTAWAN (2940 D 462 ES ADO). General Tel. Co. of Mich., (See Muskegon).

MAYBEE (1817 D 166 ES ADO). General Tel. Co. of Mich., (See Muskegon).

MECOSTA (2542 ES CDO). Central Telephone Co., (See Chesaning).

MEMPHIS (1594 D 44 ES CDO). General Tel. Co. of Mich., (See Muskegon).

MENDON (1773 D 144 ES CDO). General Tel. Co. of Mich., (See Muskegon).

MERRILL (1891 D 52 ES CDO). General Tel. Co. of Mich., (See Muskegon).

MERRITT (499 D CDO). Continental Telephone Co. of Mich., (See Pinconning).

10 **MESICK** (874 D CDO). Mesick Telephone Co., 49668. Tel. (616) 885-1000. Affiliation: National Communcations Systems, Inc., 130 W. Broad St., Chesaning, Mich. 48616.
Exchanges: Buckley; Copemish & Thompsonville; Mesick.
Personnel: Victor Shapley, Pres.; James R. Hoogesteger, Exec. V.P.; Kenneth V. Shapley, V.P.-Oper. & Treas.; David Boverhof, Comp.; Edith H. Franke, Sec.; Wendell R. Wilcox, Ch. Engr.; D. Michael Maxwell, Plt. Supt.
Telephone Data: Tot. tels. 1998; Bus. tels. 295; Res. main sta. 1379; Res. ext. 304; Coin 20.
Purchasing Responsibility: James R. Hoogesteger, V.P.-Gen. Mgr. & Ch. Engr.
Construction Budgets: 1979, $3,900,000.

10 **MESICK** Northern Telephone Co., 49668. Tel. (616) 885-1400. (Does not serve this city.) Affiliation: National Communications Systems, Inc., 130 W. Broad St., Chesaning 48616.
Exchanges: Hoxeyville; South Boardman.
Personnel: Victor Shapley, Ch. of Bd., Pres. & Treas.; Kenneth V. Shapley, V.P.-Oper.; David Boverhof, Comp.; Edith H. Franke, Sec.; Wendall R. Wilcox, Ch. Engr.; D. Michael Maxwell, Plt. Supt.
Telephone Data: Tot. tels. 1015; Bus. tels. 148; Res. main sta. 712; Res. ext. 146; Coin 9.
Key Systems: No. telco-owned 5.
Plant Data: Buried wire 650 cond. mi.; Pole lines 10 mi.; Tel. exch. carrier, 8 ch.; 12 rt. mi.; Tel. sta. (or subscriber) carrier 8 ch.
Purchasing Responsibility: Victor Shapley, Pres., National Communications Systems, Inc., 130 W. Broad St., Chesaning, Mich. 48616.
Total Plant Investment: $800,000.
Construction Budgets: 1979, $1,900,000.

METAMORA (1431 D 145 ES ADO). General Tel. Co. of Mich., (See Muskegon).

MICHIGAMME FOREST (54 D CDO). Upper Peninsula Tel. Co., (See Carney).

MIDDLETON (1020 D 3 ES CDO). General Tel. Co. of Mich., (See Muskegon).

MILFORD-WHITE LAKE (19,254 D 5272 ES ADO). General Tel. Co. of Mich., (See Muskegon).

7 **MILLINGTON** (4705 D ADO). Wolverine Tel. Co., 4718 Main. 48746. Tel. (517) 871-4522.
Exchanges: Fostoria; Millington; Munger; Sanford.
Personnel: A. H. Nickless, Pres. & Gen. Mgr.; Helen Nickless, Sec.-Treas.; R. J. Brow, Comp.; Robt. V. McPherson, Plt. Supt.
Telephone Data: Tot. tels. 9632; Bus. tels. 909; Bus. lines 500; Res. main sta. 5760; Res. ext. 2927; Coin 36; Mobile 9.
Data Sets: Co.-owned 3.
Key Systems: No. telco-owned 54; Total tel. on key sys. 219; No. lines to sub-owned key sys. 5.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 30.
Purchasing Responsibility: A. H. Nickless, Pres.; Robt. V. McPherson, Plt. Mgr.; Eugene Newell, Off. Mgr.
Annual Operating Revenues: 1981, $1,698,620; 1982, $3,530,000.
Total Plant Investment: $10,040,000.
REA Borrower.
Construction Budgets: 1982, $3,500,000; 1983, $2,500,000; 1984, $1,200,000.

MINDEN CITY (1306 D 12 ES CDO). General Tel. Co. of Mich., (See Muskegon).

MIO (2328 D 102 ES ADO). General Tel. Co. of Mich., (See Muskegon).

MONTGOMERY (425 D CDO). Camden Telephone Co., (See Camden).

MONTROSE (4766 ES CDO). Central Telephone Co., (See Chesaning).

MOORESTOWN (400 D CDO). Continental Telephone Co. of Mich., (See Pinconning).

MOSHERVILLE (284 ES CDO). Central Telephone Co., (See Chesaning).

MT. PLEASANT (19,109 D 3027 ES ADO). General Tel. Co. of Mich., (See Muskegon).

MUIR (1215 D 106 ES ADO). General Tel. Co. of Mich., (See Muskegon).

MUNGER (859 D CDO). Wolverine Tel. Co., (See Millington).

9 **MUNISING** (2270 D 772 ES ADO). Munising Tel. Co., 108 W. Superior St. 49862. Tel. (906) 387-9911.
Exchanges: Deer Park; Eckerman; Hiawatha; Hulbert; Munising; Paradise; Seney; Shingleton.
Personnel: W. J. Tidd, Ch. of Bd., Pres. & Gen. Mgr.; Richard Nebel, Vice Pres.; Charles Nebel, Vice Pres.; Alene D. Nebel, Treas.; Richard W. Nebel, Asst. Treas.; Robert A. Grooms, Accountant; Myrtle Tidd, Sec.; Ed Mattson, COE Supt.; Ed Cadwell, Plt. Supt.
Telephone Data: Tot. tels. 4397; Bus. tels. 1076; Bus. lines 493; Res. main sta. 2624; Res. ext. 640; Coin 57; Mobile 22.
Data Sets: Co.-owned 1; Sub-owned 8.
Key Systems: No. telco-owned 54; Total tel. on key sys. 340.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 75; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 118.
Plant Data: Aerial cable 8.81 sh. mi.; Underground cable (duct) 2 sh. mi.; Buried cable 459.74 sh. mi.; Buried wire 182.19 cond. mi.; Duct mi. 12; Tel. toll carrier, 89 ch.; 98 rt. mi.; Tel. exch. carrier, 80 ch.; 38 rt. mi.; Tel. sta. (or subscriber) carrier 162 ch.; 70 rt. mi.; Microwave "hops" 3; Microwave 1224 ch. mi.
Purchasing Responsibility: Wm. J. Tidd, Pres.; Ed Cadwell, Plt. Supt.; Robert Grooms, Acct.; Edwin Mattson, COE Supt.; Myrtle Tidd, Comm. Off. Supv.
Annual Operating Revenues: 1981, $1,804,794; 1982, $2,030,000.
Total Plant Investment: $6,511,436.
REA Borrower.
Construction Budgets: 1982, $150,000; 1983, $200,000; 1984, $200,000.

MUNITH (946 D CDO). Mid-Michigan Telephone Corporation, (See Stockbridge).

1 **MUSKEGON** (74,366 D 12,809 ES CDO ADO TC). General Tel. Co. of Mich., 455 E. Ellis Rd. 49443. Tel. (616) 798-5411. Operating HQ: Westfield, Ind. 46074. Affiliation: GTE Corporation.
Exchanges: Adrian; Alden; Allegan; Alma; Almont; Alpena; Ashley; Atlanta; Avoca; Bancroft; Bangor; Barryton; Bath; Bellaire; Blissfield; Breckenridge; Britton; Bronson; Brown City; Burr Oak; Capac; Carson City; Caseville; Cass City; Cassopolis; Cedarville; Central Lake; Centreville; Clam River; Clifford; Clinton; Coldwater; Coldwater Lake; [illegible]on; Columbiaville; Conklin; Constantine; Coopersv[illegible]; Covert; Davison; Decatur; Deckerville; Detour; DeWitt; Dowagiac; Dryden; Dundee; Durand; Eastport; Edmore; Edwardsburg-Adamsville; Elkton; Ellsworth; Elsie; Emmett; Erie; Fairview; Fennville; Fenwick; Fowler-Pewamo; Fruitport; Gaines; Ganges; Garden; Gaylord; Gobles; Goodells; Grand Ledge-Wacousta; Grand Junction; Grass Lake; Grayling; Gulliver; Hamilton; Harbor Beach; Harrisville; Hart; Hartford; Hemlock; Hesperia; Higgins Lake; Hillman; Holton; Houghton Lake-Prudenville; Howard City; Hubbard Lake; Hubbardston; Hudson; Ida; Imlay City; Ithaca; Jeddo; Kingston; Kinross; Lachine; Laingsburg; Lakeview; L'Anse; Lawton; Lewiston; Lincoln; Linden; Long Lake; Lost Penisula; Ludington; McBride; Manistique; Maple Rapids; Marcellus; Mattawan; Maybee; Memphis; Mendon; Merrill; Metamora; Middleton; Milford-White Lake; Minden City; Mio; Mt. Pleasant; Muir; Muskegon; North Brnch.; Onaway; Ortonville; Ossineke; Otisville; Ovid; Owosso-Corunna; Palo; Paw Paw; Pentwater; Pickford; Pompeii; Posen; Quincy; Rankin; Ravenna; Reading; Remus; Richmond; Riverdale; Rogers City; Roscommon-Autovon; Rudyard; St. Johns; St. Louis; Saline; Saugatuck; Schoolcraft; Shelby; Shepherd; Sheridan; Sidney; Sister Lakes; Six Lakes; Smiths Creek; South Haven; Stanton; Stanwood; Sturgis; Swartz Creek; Tecumseh; Temperance; Three Rivers-Coty Lake; Tipton; Torch River; Twin Lake; Union; Union City; Vandalia; Vanderbilt; Vestaburg; Weidman; Whitehall; White Pigeon; Williamston; Woodland; Yale.
Personnel: John A. Reitze, Pres.; H. Max Preston, State Vice Pres. & Gen. Mgr.; E. Robert Wellman, V.P.-Oper.; Roger B. Ray, V.P.-Finance; William F. Torman, Treas.; John H. Jacquay, Cont.; D. C. Lee, Sec.-Legal Counsel; Everett L. Juergens, V.P.-Network; Paul T. Nolan, V.P.-Mktg. & Customer Svc.
Telephone Data: Tot. tels. 726,377; Bus. tels. 145,216; Bus. lines 66,993; Res. main sta. 384,866; Res. ext. 183,405; Coin 5297; Mobile 115.
Data Sets: Co.-owned 288.
Plant Data: Aerial cable 10,698 sh. mi.; Underground cable (duct) 720 sh. mi.; Buried cable 29,188 sh. mi.; Open wire, conductor (pairs) 5938 mi.; Aerial in cable

848,082 cond. mi.; Underground wire (duct) 338,493 cond. mi.; Buried wire 933,687 cond. mi.; Pole lines 6254 mi.; Underground conduit tr. mi. 270; Duct mi. 1843; Tel. toll carrier, 49,842 ch.; 987,568 rt. mi.; Tel. exch. carrier, 29,362 ch.; Tel. sta. (or subscriber) carrier 25,841 ch.; Microwave "hops" 33; Microwave 408,967 ch. mi.
Purchasing Responsibility: George T. Kallas, Dir. Supply & Transportation, MTO Headquarters, Westfield, Ind.
Annual Operating Revenues: 1981, $229,703,144; 1982, $260,320,398.
Total Plant Investment: $818,740,219.
Construction Budgets: 1982, $70,700,000; 1983, $57,298,000; 1984, $66,238,000.

NEW LOTHROP (1229 ES CDO). Central Telephone Co., (See Chesaning).

NEWPORT (3209 D ADO). Continental Telephone Co. of Mich., (See Pinconning).

NORTH ADAMS (1207 D CDO). Southern Telephone Co., (See Brooklyn).

NORTH BRNCH. (2410 D 144 ES ADO). General Tel. Co. of Mich., (See Muskegon).

NORTH LAND O' LAKES (292 D CDO). Upper Peninsula Tel. Co., (See Carney).

12 **OLD MISSION** (683 D). Peninsula Tel. Co., Rt. [illegible]. 49673.
Exchanges: Old Mission.
Personnel: J. Solomonson, Mgr.
Telephone Data: Tot. tels. 683.

OMER (572 D CDO). Au Gres Tel. Co., (See Chesaning).

ONAWAY (3067 D 146 ES ADO). General Tel. Co. of Mich., (See Muskegon).

ONONDAGA (1154 D CDO). Mid-Michigan Telephone Corporation, (See Stockbridge).

ONSTED (3202 D CDO). Southern Telephone Co., (See Brooklyn).

8 **ONTONAGON** (2641 D ADO). Ontonagon County Telephone Co., 618 River St. 49953. Tel. (906) 884-9911.
Exchanges: Bruce Crossing; Ewen; Mass; Ontonagon; Rockland; White Pine.
Personnel: L. W. Reynolds, Jr., Pres. & Gen. Mgr.; F. L. Crooker, Exec. V.P.; J. P. Brogan, Treas.; G. T. Reynolds, Sec.; B. W. Seid, Plt. Supt.
Telephone Data: Tot. tels. 5562; Bus. tels. 1045; Bus. lines 608; Res. main sta. 2944; Res. ext. 869; Coin 58.
Data Sets: Co.-owned 5; Sub-owned 3.
Key Systems: No. telco-owned 56; Total tel. on key sys. 391; No. lines to sub-owned key sys. 115.
PBX's, PABX's: No. telco-owned, below 100 lines 5; Total tel. on lines 180; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 425.
Plant Data: Underground cable (duct) 1.6 sh. mi.; Buried cable 726.4 sh. mi.; Aerial in cable 446 cond. mi.; Buried wire 173.5 cond. mi.; Tel. toll carrier, 186 ch.; 12,326 rt. mi.; Tel. exch. carrier, 34 ch.; 536 rt. mi.; Tel. sta. (or subscriber) carrier 170 ch.
Purchasing Responsibility: L. W. Reynolds, Jr., Mgr.
Annual Operating Revenues: 1981, $1,100,000.
Total Plant Investment: $4,687,104.
REA Borrower.
Construction Budgets: 1982, $100,000; 1983, $100,000.

ORLEANS (832 ES CDO). Central Telephone Co., (See Chesaning).

ORTONVILLE (4043 D 749 ES ADO). General Tel. Co. of Mich., (See Muskegon).

OSSINEKE (1742 D 96 ES ADO). General Tel. Co. of Mich., (See Muskegon).

OTISVILLE (2062 D 379 ES ADO). General Tel. Co. of Mich., (See Muskegon).

OVID (2143 D 218 ES CDO). General Tel. Co. of Mich., (See Muskegon).

OWOSSO-CORUNNA (19,990 D 3955 ES ADO TC). General Tel. Co. of Mich., (See Muskegon).

PALO (475 D CDO). General Tel. Co. of Mich., (See Muskegon).

PARADISE (288 D CDO). Munising Tel. Co., (See Munising).

PARMA (2506 D). Mid-Michigan Telephone Corporation, (See Stockbridge).

PAW PAW (5902 D 798 ES ADO). General Tel. Co. of Mich., (See Muskegon).

PENTWATER (1780 D 124 ES CDO). General Tel. Co. of Mich., (See Muskegon).

8 **PERRY** (3244 D CDO ADO). Shiawassee Tel. Co., 129 S. Main. 48872. Tel. (517) 625-3131.
Exchanges: Perry; Bell Oak; Shaftsburg.
Personnel: Marshall C. Spalding, Ch. of Bd. & Pres.; W. C. Schmidt, Gen. Mgr.
Telephone Data: Tot. tels. 5215; Bus. tels. 543; Bus. lines 302; Res. main sta. 2950; Res. ext. 1706; Coin 14.
Key Systems: No. telco-owned 16; Total tel. on key sys. 60; No. lines to sub-owned key sys. 35.
Plant Data: Aerial cable 68 sh. mi.; Buried cable 317 sh. mi.; Open wire, conductor (pairs) 1 mi.; Aerial in cable 8324 cond. mi.; Buried wire 12,910 cond. mi.; Pole lines 42 mi.; Tel. toll carrier, 71 ch.; 11.4 rt. mi.; Tel. sta. (or subscriber) carrier 82 ch.; 50 rt. mi.
Purchasing Responsibility: Wm. G. Schmidt, Gen. Mgr.
Annual Operating Revenues: 1976, $730,000; 1977, $798,000.
Total Plant Investment: $3,301,000.
REA Borrower.
Construction Budgets: 1977, $100,000; 1978, $100,000; 1979, $100,000.

PETERSBURG (2095 D CDO). Deerfield Farmers Tel. Co., (See Deerfield).

PICKFORD (1216 D CDO). General Tel. Co. of Mich., (See Muskegon).

9 **PIGEON** (2126 D CDO). Pigeon Telephone Co., 7585 W. Pigeon Rd. 48755. Tel. (517) 453-3321.
Exchanges: Alba; Lakes of the North; Pigeon.
Personnel: John E. Eichler, Ch. of Bd. & Pres.; Edwin H. Eichler, V.P.-Oper.
Telephone Data: Tot. tels. 2920; Bus. tels. 772; Bus. lines 456; Res. main sta. 1464; Res. ext. 591; Coin 14.
Data Sets: Co.-owned 6.
Key Systems: No. telco-owned 34; Total tel. on key sys. 92.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 64.
Plant Data: Aerial cable 3 sh. mi.; Buried cable 189 sh. mi.; Aerial in cable 3 cond. mi.; Drop wire, pair mi. 11; Pole lines 4 mi.; Tel. toll carrier, 66 ch.; .5 rt. mi.
Purchasing Responsibility: Edwin H. Eichler, Vice Pres.
Annual Operating Revenues: 1981, $790,000; 1982, $805,000.
Total Plant Investment: $2,653,825.
REA Borrower.
Construction Budgets: 1982, $200,000; 1983, $2,500,000; 1984, $100,000.

4 **PINCONNING** (4081 D ADO). Continental Telephone Co. of Mich., 4399 N. Huron Rd. 48650. Tel. (517) 879-4850. Operating HQ: Sycamore, Ill. Affiliation: Continental Telephone Corporation.
Exchanges: Alanson; Bear Lake; Boyne Falls; Brutus; Caro; Cedar; Crystal; Elmira; Empire; Glen Arbor; Glennie; Hale; Honor; Hope; Kinde; Lake Ann; Lake City; Levering; Marlette; Merritt; Moorestown; Newport; Pinconning; Port Austin; Port Hope; Sand Lake Hts.; Sixty Lakes; Suttons Bay; Vickeryville; Whittemore.
Personnel: Charles M. Rexroat, Pres.; James L. Carroll & Kenneth A. Olson, Vice Pres.; Dennis M. Maunder, Vice Pres.; Marvin L. Hausner, Vice Pres.; Robert D. Alton, Vice Pres.; John F. McCurn, Vice Pres. & Div. Customer Service Mgr.; Wm. M. Edwards, Treas. & Controller; Claudia C. Mroz, Sec.; P. G. Stewart, Div. Network Design Mgr.; Norman R. West, Div. Network Service Mgr.
Telephone Data: Tot. tels. 48,141; Bus. tels. 4319; Bus. lines 4370; Res. main sta. 34,568; Res. ext. 13,573; Coin 251.
Key Systems: No. telco-owned 334.
PBX's, PABX's: No. telco-owned, below 100 lines 28; Total tel. on lines 338.
Plant Data: Aerial cable 689 sh. mi.; Underground cable (duct) 15 sh. mi.; Buried cable 3025 sh. mi.; Open wire, conductor (pairs) 1457 mi.; Aerial in cable 89,806 cond. mi.; Underground wire (duct) 14,941 cond. mi.; Buried wire 291,773 cond. mi.; Pole lines 26 mi.; Underground conduit tr. mi. .2; Duct mi. 30; Tel. toll carrier, 2174 ch.; Tel. sta. (or subscriber) carrier 4899 ch.
Total Plant Investment: $60,926,000.
Construction Budgets: 1982, $7,399,000; 1983, $9,000,000.

PINE LAKE (1839 D CDO). Barry County Telephone Co., (See Delton).

PITTSFORD-OSSEO (2094 D CDO). Camden Telephone Co., [illegible] Camden).

POMPEII (573 D CDO). General Tel. Co. of Mich., (See Muskegon).

PORT AUSTIN (1616 D CDO). Continental Telephone Co. of Mich., (See Pinconning).

PORT HOPE (914 D CDO). Continental Telephone Co. of Mich., (See Pinconning).

POSEN (978 D 1 ES CDO). General Tel. Co. of Mich., (See Muskegon).

PRATTVILLE (280 D CDO). Camden Telephone Co., (See Camden).

PRESCOTT (2574 D CDO). Mid-Michigan Telephone Corporation, (See Stockbridge).

PULLMAN (1050 D CDO). Mid-Michigan Telephone Corporation, (See Stockbridge).

QUINCY (2644 D 226 ES ADO). General Tel. Co. of Mich., (See Muskegon).

RANKIN (3353 D 610 ES CDO). General Tel. Co. of Mich., (See Muskegon).

RANSOM (649 D CDO). Camden Telephone Co., (See Camden).

RAVENNA (2004 D 153 ES ADO). General Tel. Co. of Mich., (See Muskegon).

READING (1457 D 91 ES ADO). General Tel. Co. of Mich., (See Muskegon).

REMUS (935 D 2 ES ADO). General Tel. Co. of Mich., (See Muskegon).

REXTON (106 D CDO). Drummond Island Tel. Co., (See Carney).

RICHMOND (5125 D 538 ES ADO). General Tel. Co. of Mich., (See Muskegon).

RIVERDALE (1112 D 51 ES CDO). General Tel. Co. of Mich., (See Muskegon).

RIVES (1786 D CDO). Mid-Michigan Telephone Corporation, (See Stockbridge).

ROCKLAND (210 D CDO). Ontonagon County Telephone Co., (See Ontonagon).

ROGERS CITY (3971 D 215 ES ADO). General Tel. Co. of Mich., (See Muskegon).

ROSCOMMON-AUTOVON (2624 D 176 ES ADO). General Tel. Co. of Mich., (See Muskegon).

ROSE CITY (1481 D ADO). Mid-Michigan Telephone Corporation, (See Stockbridge).

RUDYARD (795 D CDO). General Tel. Co. of Mich., (See Muskegon).

ST. JAMES (147 D). Island Tel. Co., (See Beaver Island).

ST. JOHNS (7605 D 1140 ES ADO). General Tel. Co. of Mich., (See Muskegon).

ST. LOUIS (3355 D 345 ES ADO). General Tel. Co. of Mich., (See Muskegon).

SALINE (8168 D 1534 ES ADO). General Tel. Co. of Mich., (See Muskegon).

10 **SAND CREEK** (1300 D 225 ES CDO). Sand Creek Tel. Co., 49279. Tel. (313) 436-3130.
Exchanges: Sand Creek.
Personnel: Geo. W. Kunze, Ch. of Bd. & Gen. Mgr.; Ray E. Clapper, Pres.; Ardith Hinsdale, Treas.; Neil G. Pearcy, Ch. Engr. & Plt. Supt.
Telephone Data: Tot. tels. 1525; Bus. tels. 189; Bus. lines 69; Res. main sta. 909; Res. ext. 423; Coin 4.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 83.
Plant Data: Aerial cable 63 sh. mi.; Buried cable 38 sh. mi.; Open wire, conductor (pairs) 44 mi.; Aerial in cable 80 cond. mi.; Buried wire 8 cond. mi.; Drop wire, pair mi. 24; Pole lines 157 mi.; Tel. sta. (or subscriber) carrier 32 ch.; 12 rt. mi.
Purchasing Responsibility: Neil G. Pearcy, Plt. Supt.
Annual Operating Revenues: 1980, $254,000.
Construction Budgets: 1981, $45,000; 1982, $45,000.

SAND LAKE HTS. (638 D CDO). Continental Telephone Co. of Mich., (See Pinconning).

SAND RIVER (211 D CDO). Chatham Tel. Co., (See Chatham).

SANFORD (3206 D ADO). Wolverine Tel. Co., (See Millington).

SAUGATUCK (2953 D 463 ES ADO). General Tel. Co. of Mich., (See Muskegon).

SAWYER (2259 D CDO). Mid-Michigan Telephone Corporation, (See Stockbridge).

SCHOOLCRAFT (2061 D 267 ES ADO). General Tel. Co. of Mich., (See Muskegon).

SCOTT POINT (11 D CDO). Drummond Island Tel. Co., (See Carney).

SENEY (98 D CDO). Munising Tel. Co., (See Munising).

SHAFTSBURG (1286 D CDO). Shiawassee Tel. Co., (See Perry).

SHELBY (3788 D 324 ES ADO). General Tel. Co. of Mich., (See Muskegon).

SHEPHERD (2158 D 146 ES CDO). General Tel. Co. of Mich., (See Muskegon).

SHERIDAN (1178 D 5 ES CDO). General Tel. Co. of Mich., (See Muskegon).

SHINGLETON (282 D CDO). Munising Tel. Co., (See Munising).

SIDNEY (500 D CDO). General Tel. Co. of Mich., (See Muskegon).

SISTER LAKES (1940 D 136 ES CDO). General Tel. Co. of Mich., (See Muskegon).

SIX LAKES (922 D CDO). General Tel. Co. of Mich., (See Muskegon).

SIXTY LAKES (1318 D CDO). Continental Telephone Co. of Mich., (See Pinconning).

SKANDIA (890 D CDO). Chatham Tel. Co., (See Chatham).

SMITHS CREEK (1858 D 143 ES CDO). General Tel. Co. of Mich., (See Muskegon).

SMOKEY LAKE (54 D CDO). Upper Peninsula Tel. Co., (See Carney).

SOUTH BOARDMAN (713 D 1 CDO). Northern Telephone Co., (See Mesick).

SOUTH HAVEN (8488 D 1225 ES ADO). General Tel. Co. of Mich., (See Muskegon).

10 **SPRINGPORT** (1304 D 702 ES CDO). Springport Tel. Co., 137 Main St. 49284. Tel. (517) 857-3100.

Exchanges: Springport.
Personnel: John Hammond, Pres.; William Hammond, Vice Pres.; Ira Hammond, Gen. Mgr. & Sec.-Treas.
Telephone Data: Tot. tels. 1964; Bus. tels. 173; Bus. lines 96; Res. main sta. 1210; Res. ext. 571; Coin 5.
Data Sets: Co.-owned 3.
Key Systems: No. telco-owned 11; Total tel. on key sys. 62.
Plant Data: Aerial cable 13 sh. mi.; Underground cable (duct) 4 sh. mi.; Buried cable 80 sh. mi.; Open wire, conductor (pairs) 35 mi.; Pole lines 47 mi.; Underground conduit tr. mi. 1; Duct mi. 4.5; Tel. toll carrier, 96 ch.; 6.2 rt. mi.; Tel. exch. carrier, 120 ch.; 6 rt. mi.
Purchasing Responsibility: John Hammond, Pres.
Annual Operating Revenues: 1981, $444,986; 1982, $515,901.
Total Plant Investment: $1,031,061.
REA Borrower.
Construction Budgets: 1983, $1,900,000.

STANTON (2507 D 174 ES ADO). General Tel. Co. of Mich., (See Muskegon).

STANWOOD (917 D 5 ES CDO). General Tel. Co. of Mich., (See Muskegon).

STERLING (1109 D CDO). Mid-Michigan Telephone Corporation, (See Stockbridge).

4 **STOCKBRIDGE** (2366 D ADO). Mid-Michigan Telephone Corporation, 950 S. Clinton St. 49285. Tel. (517) 851-7110. Affiliation: Mid-Continent Telephone Corp.

Exchanges: Addison; Alger; Baroda; Bridgman; Burlington; Fitchburg; Gregory; Glenn; Homer; Lacota; Lambertville; Lawrence; Lupton; Munith; Onondaga; Parma; Prescott; Pullman; Rives; Rose City; Sterling; Stockbridge; Tekonsha; Sawyer; Webberville.
Personnel: Charles M. Stark, Pres.; R. E. Neathammer, Exec. V.P. & Sec.; D. F. Grothe, Treas.; Ray Drysdale, Ch. Engr.
Telephone Data: Tot. tels. 49,761; Bus. tels. 8014; Res. main sta. 28,323; Res. ext. 13,424; Coin 271; Mobile 43.
Data Sets: Co.-owned 18.
Key Systems: No. telco-owned 291.
PBX's, PABX's: No. telco-owned, below 100 lines 20; No. telco-owned, betw. 100 & 499 lines 5.
Annual Operating Revenues: 1980, $10,851,650; 1981, $14,591,394.
Total Plant Investment: $53,172,089.
REA Borrower.
Construction Budgets: 1981, $5,286,200; 1982, $4,207,200; 1983, $6,324,100.

STURGIS (10,853 D 1517 ES ADO). General Tel. Co. of Mich., (See Muskegon).

SUNFIELD (1204 ES CDO). Central Telephone Co., (See Chesaning).

SUTTONS BAY (1931 D CDO). Continental Telephone Co. of Mich., (See Pinconning).

SWARTZ CREEK (7533 D 1095 ES ADO). General Tel. Co. of Mich., (See Muskegon).

TAPIOLA (250 D CDO). Baraga Telephone Co., (See Baraga).

TECUMSEH (8001 D 1293 ES ADO). General Tel. Co. of Mich., (See Muskegon).

TEKONSHA (1184 D CDO). Mid-Michigan Telephone Corporation, (See Stockbridge).

TEMPERANCE (5710 D 1160 ES ADO). General Tel. Co. of Mich., (See Muskegon).

THREE RIVERS-COTY LAKE (10,875 D 1767 ES ADO TC). General Tel. Co. of Mich., (See Muskegon).

TIPTON (1001 D 53 ES CDO). General Tel. Co. of Mich., (See Muskegon).

TORCH RIVER (909 D 28 ES CDO). General Tel. Co. of Mich., (See Muskegon).

TRENARY (635 D CDO). Chatham Tel. Co., (See Chatham).

TROUT CREEK (356 D CDO). Midway Telephone Co., (See Watton).

TWIN LAKE (1129 D 165 ES ADO). General Tel. Co. of Mich., (See Muskegon).

12 **TWINING** (500 D CDO). Twining Tel. Co., 300 E. Main St., Bus. Off., 7585 W. Pigeon Rd., Pigeon, Mich. 48755. 48766. Tel. (517) 867-5202, Bus. Off., (517) 453-3321.

Exchanges: Twining.
Personnel: John E. Eichler, Pres.; Edwin H. Eichler, V.P.-Oper.
Telephone Data: Tot. tels. 500; Bus. tels. 94; Bus. lines 58; Res. main sta. 338; Res. ext. 68; Coin 4.
Key Systems: No. telco-owned 2; Total tel. on key sys. 8.
Plant Data: Buried cable 103 sh. mi.; Tel. toll carrier, 39 ch.; .5 rt. mi.
Purchasing Responsibility: Edwin H. Eichler, Vice Pres.
Annual Operating Revenues: 1980, $235,000; 1981, $255,000.
Total Plant Investment: $950,000.
REA Borrower.
Construction Budgets: 1981, $100,000; 1982, $150,000; 1983, $10,000.

UNION (2185 D 209 ES ADO). General Tel. Co. of Mich., (See Muskegon).

UNION CITY (2308 D 212 ES ADO). General Tel. Co. of Mich., (See Muskegon).

VANDALIA (1448 D 100 ES CDO). General Tel. Co. of Mich., (See Muskegon).

VANDERBILT (726 D 38 ES CDO). General Tel. Co. of Mich., (See Muskegon).

VESTABURG (941 D CDO). General Tel. Co. of Mich., (See Muskegon).

VICKERYVILLE (372 D CDO). Continental Telephone Co. of Mich., (See Pinconning).

11 **WALDRON** (698 D 113 ES CDO). Waldron Telephone Co., 119 S. Main St. 49288. Tel. (517) 286-6211.

Exchanges: Waldron.
Personnel: Kathryn J. Fox, Ch. of Bd. & Pres.; Robt. Yeagley, Exec. V.P.; Kathryn Fox, Treas.; Lucinda L. Newton, Sec.; Robt. Harris, Plt. Supt.
Telephone Data: Tot. tels. 811; Bus. tels. 95; Bus. lines 700; Res. main sta. 454; Res. ext. 177; Coin 5.
Key Systems: No. telco-owned 8; Total tel. on key sys. 44.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 24.
Plant Data: Buried cable 56 sh. mi.; Buried wire 8134 cond. mi.; Tel. toll carrier, 50 ch.; 3062 rt. mi.
Purchasing Responsibility: K. J. Fox, Pres.; Lucinda Newton, Sec.; Robt. Harris, Plt. Supt.
Annual Operating Revenues: 1981, $178,311; 1982, $275,000.
Total Plant Investment: $1,125,000.
REA Borrower.

WALLACE (472 D CDO). Upper Peninsula Tel. Co., (See Carney).

WATSON (149 D CDO). Upper Peninsula Tel. Co., (See Carney).

11 **WATTON** (443 D CDO). Midway Telephone Co., Box 97. 49970. Tel. (906) 356-2300.

Exchanges: Golden Lake; Trout Creek; Watton.
Personnel: Robert Godell, Ch. of Bd. & Pres.; Larry Reynolds, Vice Pres.; Anton Maki, Sec.-Treas.
Telephone Data: Tot. tels. 861; Bus. tels. 90; Bus. lines 61; Res. main sta. 610; Res. ext. 140; Coin 13.
Key Systems: No. telco-owned 1; Total tel. on key sys. 11.
Plant Data: Buried cable 205 sh. mi.; Buried wire 8 cond. mi.; Tel. toll carrier, 36 ch.; 2 rt. mi.; Tel. exch. carrier, 72 ch.; 6 rt. mi.; Tel. sta. (or subscriber) carrier 63 ch.; 58 rt. mi.
Purchasing Responsibility: Robert Godell, Pres.
Annual Operating Revenues: 1981, $385,000; 1982, $600,000.
Total Plant Investment: $1,781,814.
REA Borrower.
Construction Budgets: 1982, $62,000; 1983, $60,000; 1984, $48,000.

WEBBERVILLE (1853 D CDO). Mid-Michigan Telephone Corporation, (See Stockbridge).

WEIDMAN (2162 D 176 ES CDO). General Tel. Co. of Mich., (See Muskegon).

WELLSTON (412 D CDO). Kaleva Tel. Co., (See Kaleva).

10 **WESTPHALIA** (1005 D CDO). Westphalia Telephone Co., 109 E. Main St. 48894. Tel. (517) 587-4951.

Exchanges: Westphalia.
Personnel: Norman Fedewa, Pres.; Norbert Fox, Vice Pres. & Gen. Mgr.; Kenneth Platte, Sec.-Treas.
Telephone Data: Tot. tels. 1005; Bus. tels. 120; Bus. lines 65; Res. main sta. 652; Res. ext. 231; Coin 2.
Key Systems: No. telco-owned 4; Total tel. on key sys. 21; No. lines to sub-owned key sys. 3.
Plant Data: Aerial cable 38 sh. mi.; Buried cable .2 sh. mi.; Open wire, conductor (pairs) 65 mi.; Buried wire 5 cond. mi.; Drop wire, pair mi. 15; Pole lines 75 mi.; Tel. sta. (or subscriber) carrier 20 ch.; 25 rt. mi.

WHITE PIGEON (2248 D 218 ES CDO). General Tel. Co. of Mich., (See Muskegon).

WHITE PINE (1190 D CDO). Ontonagon County Telephone Co., (See Ontonagon).

WHITEHALL (8281 D 1191 ES ADO). General Tel. Co. of Mich., (See Muskegon).

WHITTEMORE (867 D CDO). Continental Telephone Co. of Mich., (See Pinconning).

WILLIAMSTON (4542 D 878 ES ADO). General Tel. Co. of Mich., (See Muskegon).

12 **WINN** (747 D CDO). Winn Tel. Co., 2766 Blanchard Rd. 48896. Tel. (517) 866-2421.

Exchanges: Winn.
Personnel: Ralph Sandbrook, Pres.; Stanley Curtiss, V.P.-Oper.; James Judge, Treas.; Richard Sandbrook, Sec.; Les Jenkins, Plt. Mgr.
Telephone Data: Tot. tels. 747; Bus. tels. 36; Res. main sta. 428; Res. ext. 278; Coin 5.
PBX's, PABX's: No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 14; No. of phones on sub-owned PABX's 90.
Plant Data: Aerial cable 16 sh. mi.; Buried cable 81 sh. mi.; Pole lines 81 mi.

WOODLAND (953 D 16 ES CDO). General Tel. Co. of Mich., (See Muskegon).

YALE (2506 D 161 ES ADO). General Tel. Co. of Mich., (See Muskegon).

12 **ZEELAND** Drenthe Tel. Co., 738-64th Ave. 49464. Tel. (616) 688-5571. (Does not serve this city.)

Exchanges: Drenthe.
Personnel: Len Immink, Pres.; Theron Van Rhee, Treas.; Roger Brinks, Sec.; Wayne Ter Harr, Plt. Supt.
Telephone Data: Tot. tels. 500.

Alphabetical list of Michigan independent telephone companies, with headquarters.

Alba Telephone Co., Alba
Allendale Telephone Co., Allendale
Au Gres Telephone Co., Chesaning
Augusta Telephone Co., Augusta
Banfield Telephone Co., Delton
Baraga Telephone Co., Baraga
Barry County Telephone Co., Delton
Blanchard Telephone Assn., Inc., Blanchard
Bloomingdale Telephone Co., Bloomingdale
Camden Telephone Co., Camden
Carr Telephone Co., Carr
Central Telephone Co., Chesaning
Chatham Telephone Co., Chatham
Chippewa County Tel. Co., Inc., Brimley
Clayton Telephone Co., Clayton
Climax Telephone Co., Climax
Concord Telephone Co., Inc., Concord
Continental Tel. Co., of Michigan, Pinconning
Deerfield Farmers Telephone Co., Deerfield
Drenthe Telephone Co., Zeeland
Drummond Island Telephone Co., Carney
Farmers Mutual Telephone Co. of Chapin, Elsie
General Telephone Co. of Mich., Muskegon
Hadley Telephone Co., Inc., Hadley
Hickory Telephone Co., Augusta
Island Telephone Co., Beaver Island
Kaleva Telephone Co., Kaleva
Kingsley Telephone Co., Kingsley
Lennon Telephone Co., Lennon
Mesick Telephone Co., Mesick
Mid-Michigan Telephone Corp., Stockbridge
Midway Telephone Co., Watton
Munising Telephone Co., Munising
Northern Telephone Co., Mesick
Ogden Telephone Co., Blissfield
Ontonagon County Telephone Co., Ontonagon
Peninsula Telephone Co., Old Mission
Pigeon Telephone Co., Pigeon
Sand Creek Telephone Co., Sand Creek
Shiawassee Telephone Co., Perry
Southern Telephone Co., Brooklyn
Springport Telephone Co., Springport
Twining Telephone Co., Twining
Upper Peninsula Telephone Co., Carney
Waldron Telephone Co., Waldron
Westphalia Telephone Co., Westphalia
Winn Telephone Co., Winn
Wolverine Telephone Co., Millington

MINNESOTA

(The Bell exchanges in Minnesota will be found on page 651. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	4,145,000
TOTAL NUMBER OF TELEPHONES	2,387,576
RESIDENCE TELEPHONES	1,704,871
BUSINESS TELEPHONES	682,706
INDEPENDENT NETWORK ACCESS LINES	464,062
TOTAL BELL SYSTEM TELEPHONES	2,387,062

8 **ADA** (2594 D 652 ES ADO). Norman County Telephone Co., Inc., 13 E. 4th. Ave. 56510. Tel. (218) 784-7171. Affiliation: Ollig Utilities Co.
Exchanges: Ada; Audubon; Glyndon; Perley-Hendrum.
Personnel: K. P. Ellefson, Pres.; J. P. Rasmusson, Vice Pres. & Ch. Engr.; H. M. Ellefson, Treas.; Jim D. King, Comp.; Joan Rasmusson, Sec.; James Ellefson, Mgr. & COE Engr.; Gary Schumann, Plt. Supt.
Telephone Data: Tot. tels. 5819; Bus. tels. 631; Bus. lines 369; Res. main sta. 2886; Res. ext. 1801; Coin 26; Mobile 77.
Data Sets: Co.-owned 7.
Key Systems: No. telco-owned 52; Total tel. on key sys. 263; No. lines to sub-owned key sys. 122.
PBX's, PABX's: No. telco-owned, below 100 lines 6; Total tel. on lines 131.
Plant Data: Underground cable (duct) 1.9 sh. mi.; Buried cable 397 sh. mi.; Underground wire (duct) 2 cond. mi.; Buried wire 1700 cond. mi.; Pole lines 6 mi.; Duct mi. 1.9; Tel. exch. carrier, 34 ch.; 222 rt. mi.; Tel. sta. (or subscriber) carrier 988 ch.; 5738 rt. mi.
Purchasing Responsibility: James D. Ellefson, Mgr.; J. P. Rasmusson, Vice Pres.
Annual Operating Revenues: 1982, $1,531,756.
Total Plant Investment: $6,390,311.
REA Borrower.
Construction Budgets: 1982, $358,007; 1983, $300,000; 1984, $200,000.

ADAMS (988 D 27 ES CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

ADRIAN (790 D CDO). Central Telephone Co., Minn. Div., (See Burnsville).

AITKIN (3819 D ADO). United Tel. Co. of Minn., (See Chaska).

AKELEY-NEVIS (1492 D 166 ES CDO). East Ottertail Tel. Co., (See Perham).

9 **ALBANY** (2395 D ADO). Albany Mutual Tel. Ass'n., 131 6th St. 56307. Tel. (612) 845-2101.
Exchanges: Albany; Freeport; New Munich.
Personnel: Edward Vos, Pres.; Gero Thelen, Exec. V.P.; John Rose, Gen. Mgr.; Frank Meyer, Treas.; Alois Beste, Sec.
Telephone Data: Tot. tels. 3588; Bus. tels. 274; Res. main sta. 1968; Res. ext. 862; Coin 19.
Data Sets: Co.-owned 3.
Key Systems: No. telco-owned 14; Total tel. on key sys. 145.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 74.
Plant Data: Underground cable (duct) 2 sh. mi.; Buried cable 465 sh. mi.; Tel. sta. (or subscriber) carrier 128 ch.; 75 rt. mi.
Purchasing Responsibility: John Rose, Jr., Gen. Mgr.; Judy Fischer, Off. Mgr.
Total Plant Investment: $2,824,393.
REA Borrower.
Construction Budgets: 1982, $168,000; 1983, $122,950; 1984, $867,110.

ALBORN (470 D CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

ALDEN (827 D 85 ES CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

ALEXANDRIA (11,539 D ADO TC). United Tel. Co. of Minn., (See Chaska).

ALMELUND (482 D 42 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

ALTURA (335 D CDO). United Tel. Co. of Minn., (See Chaska).

ALVARADO (351 D CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

AMBOY (923 ES CDO). Mid Communications Inc., (See Mankato).

6 **ANNANDALE** (3628 ES CDO). Lakedale Telephone Co., Hwy. 55 East. 55302. Tel. (612) 274-8201. Affiliation: Communications Sales & Leasing, Inc.
Exchanges: Annandale; Maple Lake; Montrose; Paynesville; South Haven; Waverly.
Personnel: John M. Bishop, Ch. of Bd. & Pres.; L. G. Morrow, V.P.-Gen. Mgr.; Jill Bishop, Sec.-Treas.; Alan Jude, Plt. Supt.
Telephone Data: Tot. tels. 10,563; Bus. tels. 1919; Bus. lines 989; Res. main sta. 6882; Res. ext. 3551; Coin 57; Mobile 11.
Data Sets: Co.-owned 2; Sub-owned 4.
Key Systems: No. telco-owned 67; Total tel. on key sys. 383; No. lines to sub-owned key sys. 8.
PBX's, PABX's: No. telco-owned, below 100 lines 7; Total tel. on lines 149; No. telco-owned, betw. 100 & 499 lines 3; Total tel. on lines 126; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 9.
Plant Data: Aerial cable 34 sh. mi.; Underground cable (duct) 6 sh. mi.; Buried cable 820 sh. mi.; Open wire, conductor (pairs) 11 mi.; Aerial in cable 1906 cond. mi.; Underground wire (duct) 2594 cond. mi.; Buried wire 49,094 cond. mi.; Drop wire, pair mi. 561; Pole lines 15 mi.; Duct mi. 18; Tel. sta. (or subscriber) carrier 97 ch.; 130 rt. mi.
Purchasing Responsibility: L. Bud Morrow, Gen. Mgr.; Eldred Hennen, Plt. Supplies.
Annual Operating Revenues: 1981, $2,621,772; 1982, $2,750,000.
Total Plant Investment: $11,615,703.
REA Borrower.
Construction Budgets: 1982, $750,000; 1983, $1,011,500; 1984, $247,000.

APPLE VALLEY (9062 D CDO). Central Telephone Co., Minn. Div., (See Burnsville).

ARCO (184 D CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

ARGYLE (790 D 92 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

ARLINGTON (1247 D CDO). Central Telephone Co., Minn. Div., (See Burnsville).

ASH RIVER (94 D CDO). Arvig Tel. Co., (See Pequot Lakes).

ASHBY (864 D 35 ES CDO). Park Region Mutual Telephone Co., (See Underwood).

ASKOV (586 D 28 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

ATWATER (1318 D 154 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

AUDUBON (1299 D 152 ES CDO). Norman County Telephone Co., Inc., (See Ada).

AURORA (1417 D 146 ES ADO TC). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

AVOCA (132 D CDO). Central Telephone Co., Minn. Div., (See Burnsville).

BABBITT (1434 D 73 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

BACKUS (1033 D CDO). Arvig Tel. Co., (See Pequot Lakes).

BADGER (579 D CDO). Wikstrom Tel. Co., Inc., (See Karlstad).

BAGLEY (2412 D CDO). Garden Valley Telephone Co., (See Erskine).

BALATON (604 D CDO). Central Telephone Co., Minn. Div., (See Burnsville).

BARNESVILLE-RURAL AREA (531 D CDO). Red River Rural Tel. Assn., (See Abercrombie, N.D.)

10 **BARNESVILLE** (1234 D CDO). Barnesville Municipal Tel. Co., Box 295. 56514. Tel. (218) 354-2292.
Exchanges: Barnesville.
Personnel: Dale W. Rollie, Ch. of Bd.; David Pederson, Treas.; Vernon Armfield, Ch. Engr.; Norman Scheffler, Plt. Supt.
Telephone Data: Tot. tels. 1234; Bus. tels. 202; Bus. lines 109; Res. main sta. 724; Res. ext. 286; Coin 6.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 5; Total tel. on key sys. 17.
PBX's, PABX's: No. telco-owned, below 100 lines 5; Total tel. on lines 22.
Plant Data: Aerial cable 7.9 sh. mi.; Underground cable (duct) .38 sh. mi.; Buried cable 1.4 sh. mi.; Open wire, conductor (pairs) 14 mi.; Mi. coaxial cable, voice & video (non-CATV) 9.6; Pole lines 22 mi.
Purchasing Responsibility: Norman Scheffler.
Annual Operating Revenues: 1976, $228,444; 1977, $252,000.
Total Plant Investment: $320,344.
Construction Budgets: 1977, $22,000.

BARRETT (481 D CDO). Runestone Telephone Association, (See Hoffman).

BEAR RIVER (204 D CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

BECIDA (134 D CDO). Paul Bunyan Rural Telephone Cooperative, (See Bemidji).

BECKER (1136 D CDO). Sherburne County Rural Telephone Co., (See Big Lake).

BELGRADE (916 D CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

BELLE PLAINE (1613 D CDO). Central Telephone Co., Minn. Div., (See Burnsville).

10 **BELLINGHAM** (775 D CDO). Farmers Mut. Tel. Co., P. O. Box 368. 56212. Tel. (612) 568-2105.
Exchanges: Bellingham; Cerro Gordo; Marietta.
Personnel: Joe Finnegan, Ch. of Bd. & Pres.; Virgil Raaf, Exec. V.P.; Orrie Moen, Gen Mgr.; Robert Hoffman, Comp.; Glenn Nelson, Sec.; Tom Nelson, Plt. Supt.
Telephone Data: Tot. tels. 1961; Bus. tels. 214; Bus. lines 91; Res. main sta. 1090; Res. ext. 650; Coin 7.
Key Systems: No. telco-owned 2; Total tel. on key sys. 10.
Plant Data: Aerial cable 2 sh. mi.; Buried cable 390 sh. mi.; Open wire, conductor (pairs) 1 mi.; Aerial in cable 2 cond. mi.; Buried wire 168 cond. mi.; Drop wire, pair mi. 1; Pole lines 1 mi.; Tel. sta. (or subscriber) carrier 24 ch.; 28 rt. mi.
Purchasing Responsibility: Robert Hoffman, Off. Mgr.
Annual Operating Revenues: 1980, $293,074; 1981, $332,993.
Total Plant Investment: $1,417,547.
REA Borrower.
Construction Budgets: 1981, $50,000; 1982, $25,000; 1983, $30,000.

BELTRAMI (341 D CDO). Garden Valley Telephone Co., (See Erskine).

BELVIEW (458 D CDO). Redwood County Tel. Co., (See Redwood Falls).

8 **BEMIDJI** Paul Bunyan Rural Telephone Cooperative, 301 America Ave. 56601. Tel. (218) 751-3552. (Does not serve this city.)
Exchanges: Laporte; Puposky; Ponemah; Solway; Turtle River; Kelliher; Squaw Lake; Red Lake; Ingor-Wirt; Becida; Northome; Pinewood.
Personnel: Albert Pederson, Pres.; Ole Moe, Vice Pres.; Thomas Runningen, Gen. Mgr.; Riley Hofmeister, Treas.; Ben Goranson, Sec.; Conrad Christopherson, Plt. Supr.
Telephone Data: Tot. tels. 5022; Bus. tels. 810; Bus. lines 379; Res. main sta. 3175; Res. ext. 974; Coin 27.
Key Systems: No. telco-owned 35; Total tel. on key sys. 228.
Plant Data: Aerial cable 1 sh. mi.; Buried cable 1210 sh. mi.; Open wire, conductor (pairs) 168 mi.; Tel. toll carrier, 119 ch.; Tel. sta. (or subscriber) carrier 496 ch.; Microwave "hops" 1.
Purchasing Responsibility: Thomas Runningen, Gen. Mgr.; Conrad Christopherson, Plt. Supt.
Annual Operating Revenues: 1978, $1,238,329; 1979, $1,401,579.
Total Plant Investment: $6,955,390.
REA Borrower.
Construction Budgets: 1979, $740,189; 1980, $508,133; 1981, $396,601.

BENA (172 D CDO). Arrowhead Communications Corp., (See Hector).

BENNETTVILLE (1161 D CDO). United Tel. Co. of Minn., (See Chaska).

BENSON (4557 D ADO). United Tel. Co. of Minn., (See Chaska).

BERTHA-HEWITT (1475 D 184 ES CDO). East Ottertail Tel. Co., (See Perham).

BIG BEND (205 D CDO). Federated Tel. Coop., (See Chokio).

BIG FALLS (285 D CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

11 **BIG FORK** (393 D CDO). Peoples Tel. Co., Inc., Box 96. 56628. Tel. (218) 743-3144.
Exchanges: Big Fork; Bowstring; Effie; Marcell.
Personnel: Chester Holt, Pres.; O. A. Holt, Sec.-Treas.
Telephone Data: Tot. tels. 898; Bus. tels. 173; Bus. lines 128; Res. main sta. 661; Res. ext. 59; Coin 6.
Key Systems: No. telco-owned 3; Total tel. on key sys. 16.
Plant Data: Open wire, conductor (pairs) 187 mi.; Aerial in cable 30 cond. mi.; Buried wire 65 cond. mi.; Pole lines 339 mi.; Tel. exch. carrier, 3 ch.; 25 rt. mi.; Tel. sta. (or subscriber) carrier 12 ch.; 175 rt. mi.

Purchasing Responsibility: Chester A. Holt, Pres.; Orbin A. Holt, Sec.-Treas.

8 **BIG LAKE** (3274 D ADO). Sherburne County Rural Telephone Co., 440 Eagle Lake Rd. N. 55309. Tel. (612) 263-2111.
Exchanges: Becker; Big Lake; Glendorado; Zimmerman.
Personnel: R. K. Eddy, Ch. of Bd., Pres. & Gen. Mgr.; D. J. Spencer, Exec. Vice Pres.; D. L. Eddy, Sec.-Treas. & Asst. Mgr.; Elaine E. Bergquist, Commercial Mgr.; John Swenson, Plt. Supt.
Telephone Data: Tot. tels. 6720; Bus. tels. 1245; Bus. lines 401; Res. main sta. 3660; Res. ext. 1794; Coin 25.
Key Systems: No. telco-owned 27; Total tel. on key sys. 113; No. lines to sub-owned key sys. 73.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 250.
Plant Data: Underground cable (duct) 8 sh. mi.; Buried cable 245 sh. mi.; Underground wire (duct) 3.123 cond. mi.; Buried wire 447 cond. mi.; Tel. sta. (or subscriber) carrier 328 ch.
Purchasing Responsibility: R. K. Eddy, Ch. of Bd. & Pres.
Annual Operating Revenues: 1980, $1,362,989; 1981, $1,418,413.
Total Plant Investment: $6,127,202.
REA Borrower.
Construction Budgets: 1981, $430,000; 1982, $300,000; 1983, $300,000.

BIGELOW (251 D 36 ES CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

10 **BLACKDUCK** (1538 D 301 ES CDO). Blackduck Telephone Co., 50 Margaret Ave. E. 56630. Tel. (218) 835-4941.
Exchanges: Blackduck.
Personnel: Herbert J. Lien, Jr., V.P.-Gen. Mgr.; Nanette B. Lien, Sec.; Richard B. Lien, Plt. Supt.
Telephone Data: Tot. tels. 1538; Bus. lines 174; Res. main sta. 750; Coin 13.
Key Systems: No. telco-owned 19; Total tel. on key sys. 99.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 13.
Plant Data: Buried cable 141 sh. mi.; Buried wire 64 cond. mi.; Drop wire, pair mi. 12; Pole lines 4 mi.; Tel. exch. carrier, 10 ch.; 14 rt. mi.; Tel. sta. (or subscriber) carrier 52 ch.; 80 rt. mi.
Purchasing Responsibility: Herbert J. Lien, Jr., V.P.-Gen. Mgr.
Annual Operating Revenues: 1981, $498,687.
Total Plant Investment: $1,736,081.
REA Borrower.
Construction Budgets: 1982, $50,000; 1983, $60,000.

BLOOMING PRAIRIE (2184 D 268 ES ADO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

6 **BLUE EARTH** (4830 D TC). Blue Earth Valley Tel. Co., 123 W. 7th St. 56013. Tel. (507) 526-3252.
Exchanges: Blue Earth; Elmore; Guckeen; Huntley; Wells; Winnebago; Stevens, Iowa.
Personnel: Neil Eckles, Ch. of Bd., Pres. & Gen. Mgr.; Phyllis Eckles, Exec. V.P.
Telephone Data: Tot. tels. 11,197; Bus. tels. 1226; Res. main sta. 5417; Res. ext. 4139; Coin 41; Mobile 85.
PBX's, PABX's: No. telco-owned, below 100 lines 14; Total tel. on lines 330.
Purchasing Responsibility: Neil Eckles, Gen. Mgr.
Total Plant Investment: $7,454,363.

BOCK (264 D CDO). Benton Cooperative Tel. Co., (See Rice).

BORUP (161 D CDO). Felton Tele. Exchange, (See Felton).

BOWESTRING (79 D CDO). Peoples Tel. Co., Inc., (See Big Fork).

BOY RIVER (89 D CDO). Johnson Tel. Co., (See Remer).

BOYD (405 D CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

8 **BRAINERD** Consolidated Tel. Co., 823 Maple St. 56401. Tel. (218) 829-3531. (Does not serve this city.)
Exchanges: Freedhem; Leader; Lincoln; Mission; Motley; Nokay Lake; Outing; Pillager; Randall; Sullivan Lake.
Personnel: Wm. Friday, Pres.; Donald O. Johnson, Gen. Mgr.; Floyd Simmons, Treas.; William Dickmann, Sec.; Robt. Wolf, Plt. Supt.
Telephone Data: Tot. tels. 6824; Bus. tels. 617; Bus. lines 348; Res. main sta. 4742; Res. ext. 1452; Coin 39; Mobile 78.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 10; Total tel. on key sys. 95.
PBX's, PABX's: No. telco-owned, below 100 lines 10.
Plant Data: Aerial cable 38 sh. mi.; Buried cable 684 sh. mi.; Open wire, conductor (pairs) 145 mi.; Aerial in cable 60 cond. mi.; Buried wire 685 cond. mi.; Pole lines 84 mi.; Tel. toll carrier, 15 ch.; 14 rt. mi.; Tel. exch. carrier, 39 ch.; 119 rt. mi.
Purchasing Responsibility: Donald O. Johnson, Gen. Mgr.; Robt. Wolf, Plt. Supt.
Annual Operating Revenues: 1981, $1,700,000; 1982, $1,840,000.
Total Plant Investment: $8,087,000.
REA Borrower.
Construction Budgets: 1982, $100,000; 1983, $1,000,000; 1984, $200,000.

9 **BRANDON** (873 D 45 ES ADO). Gardonville Cooperative Telephone Association, 56315. Tel. (612) 524-2211.
Exchanges: Brandon; Evansville; Garfield; Millerville.
Personnel: Richard Buse, Pres.; Norman Week, Vice Pres.; Harold (Skip) Brethorst, Financial Treas. & Gen. Mgr.; Joe Wagner Jr., Sec.-Treas.; Alice Woeste, Off. Mgr.; Tim Grabow, Plt. Supr.
Telephone Data: Tot. tels. 3104; Bus. tels. 568; Res. main sta. 1774; Res. ext. 762; Coin 13.
Key Systems: No. telco-owned 11; Total tel. on key sys. 72; No. lines to sub-owned key sys. 33.
Plant Data: Buried cable 611 sh. mi.; Tel. sta. (or subscriber) carrier 359 ch.
Purchasing Responsibility: Harold (Skip) Brethorst, Mgr.
Total Plant Investment: $2,472,471.
REA Borrower.
Construction Budgets: 1982, $30,000; 1983, $320,000; 1984, $46,000.

BREEZY POINT (1016 D CDO). Arvig Tel. Co., (See Pequot Lakes).

12 **BRICELYN** (540 D). Bricelyn Mut. Tel. Co., Box 246. 56014. Tel. (507) 653-4444.
Exchanges: Bricelyn.
Personnel: K. A. Johnson, Pres.; R. Parish, Plt. Supt.
Telephone Data: Tot. tels. 540.

BRIMSON (220 D CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

BROOKS (274 D CDO). Garden Valley Telephone Co., (See Erskine).

BROOKSTON (144 D 35 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

BROOTEN (783 D CDO). Mid-State Tel. Co., (See Spicer).

BROWERVILLE (1316 D CDO). United Tel. Co. of Minn., (See Chaska).

11 **BROWNS VALLEY** (855 D 130 ES CDO). Valley Tel. Co., 56219. Tel. (612) 695-2111.
Exchanges: Browns Valley.
Personnel: C. C. Jung, Ch. of Bd.; J. W. Jung, Pres., V.P.-Oper. & Gen. Mgr.; Norma Jung, Treas.
Telephone Data: Tot. tels. 985; Bus. tels. 112; Bus. lines 650; Res. main sta. 576; Res. ext. 291; Coin 6.
Data Sets: Co.-owned 2; Sub-owned 2.
Key Systems: No. telco-owned 5; Total tel. on key sys. 985.
Plant Data: Buried cable 110 sh. mi.; Buried wire 165,000 cond. mi.; Tel. toll carrier, 22 ch.; Tel. sta. (or subscriber) carrier 60 ch.
Purchasing Responsibility: James Jung, Mgr.
Total Plant Investment: $750,000.

BROWNSDALE (658 D 71 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

BROWNSVILLE (324 D 17 ES CDO). Ace Telephone Association, (See Houston).

BROWNTON (900 D CDO). United Tel. Co. of Minn., (See Chaska).

BUFFALO LAKE (947 D CDO). United Tel. Co. of Minn., (See Chaska).

1 **BURNSVILLE** Central Telephone Co., Minn. Div., 14450 Burnhaven Dr. 55337. Tel. (612) 435-3133. (Does not serve this city.) Operating HQ: Chicago, Ill. 60631. Affiliation: Centel Corporation.
Exchanges: Adrian; Apple Valley; Arlington; Avoca; Balaton; Belle Plaine; Canby; Ceylon; Chandler; Currie; Dawson; East Chain; Edgerton; Ellsworth; Elysian; Fairmont; Farmington; Green Isle; Henderson; Iona; Ivanhoe; Janesville; Jordan-Lydia; Kilkenny; Lakefield; Lakeville; Lake Wilson; Le Center; Leota; Lewisville; Madison; Montgomery; Northrop; Okabena; Porter; Rosemount; St. Leo; Sherburn; Slayton; South Burnsville; Trimont; Truman; Waterville; Welcome; Worthington.
Personnel: Robert P. Reuss, Chairman & Ch. Exec. Off.; W. G. Mitchell, Pres.; W. B. Garnett, Exec. V.P.; S. E. Leftwich, V.P.-Oper.; W. J. Nesbit, Jr., State Oper., Burnsville, Minn.; K. L. Pohlman, Treas., Lincoln, Neb.
Telephone Data: Tot. tels. 102,844; Bus. tels. 22,890; Bus. lines 10,808; Res. main sta. 52,731; Res. ext. 27,223; Coin 615; Mobile 8.
Data Sets: Co.-owned 143; Sub-owned 138.
Key Systems: No. telco-owned 954; Total tel. on key sys. 5470; No. lines to sub-owned key sys. 42.
PBX's, PABX's: No. telco-owned, below 100 lines 64; Total tel. on lines 3444; No. sub-owned PABX's 26; No. trunks serv. sub-owned PABX's 259; No. of phones on sub-owned PABX's 1135.
Plant Data: Aerial cable 677 sh. mi.; Underground cable (duct) 1440 sh. mi.; Buried cable 4320 sh. mi.; Open wire, conductor (pairs) 6541.53 mi.; Aerial in cable 562 cond. mi.; Underground wire (duct) 135,171.9 cond. mi.; Buried wire 200,235.59 cond. mi.; Drop wire, pair mi. 1406.5; Mi. coaxial cable, voice & video (non-CATV) .3; Pole lines 677 mi.; Underground conduit tr. mi. 56.42; Duct mi. 208.49; Tel. toll carrier, 165 ch.; 2501.3 rt. mi.; Tel. exch. carrier, 2211 ch.; 22,243.8 rt. mi.; Tel. sta. (or subscriber) carrier 516 ch.; 682.62 rt. mi.; Microwave "hops" 1; Microwave 2940 ch. mi.
Purchasing Responsibility: Centel Communications Company, P. O. Box 82888 Lincoln, Neb. 68501.
Annual Operating Revenues: 1981, $25,895,600; 1982, $28,026,000.
Total Plant Investment: $84,050,652.
Construction Budgets: 1982, $8,082,700; 1983, $7,970,600; 1984, $8,917,000.

BUTTERFIELD (545 D 56 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

BYGLAND (213 D CDO). Halstad Tel. Co., (See Halstad).

BYRON (1404 D 149 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

13 **CALLAWAY** (301 D CDO). Callaway Tel. Co., Box 123. 56521. Tel. (218) 847-4349.
Exchanges: Callaway.
Personnel: W. Schweigart, Gen. Mgr.; E. Schweigart, Plt. Supt.
Telephone Data: Tot. tels. 301; Bus. tels. 61; Bus. lines 21; Res. main sta. 185; Res. ext. 53; Coin 2.
Key Systems: No. telco-owned 1; Total tel. on key sys. 15.
Plant Data: Aerial cable 5 sh. mi.; Buried cable 39 sh. mi.; Open wire, conductor (pairs) 6 mi.; Aerial in cable 16 cond. mi.; Buried wire 17 cond. mi.; Drop wire, pair mi. 8; Pole lines 12 mi.
Purchasing Responsibility: Walter Schweigart, Mgr.

CAMBRIA (760 ES CDO). Mid Communications Inc., (See Mankato).

CANBY (1587 D CDO). Central Telephone Co., Minn. Div., (See Burnsville).

CANNON FALLS (3526 D 282 ES ADO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

CANTON (549 D 2 ES CDO). Ace Telephone Association, (See Houston).

CARLOS (820 D CDO). United Tel. Co. of Minn., (See Chaska).

13 **CASTLE ROCK** Granada Tel. Co., P. O. Box 428. 55010. Tel. (612) 463-3987. (Does not serve this city.)
Exchanges: Granada.
Personnel: Harold L. Ericson, Pres.; Matt Sparks, Mgr.
Telephone Data: Tot. tels. 379; Bus. tels. 22; Res. main sta. 243; Res. ext. 102; Coin 1.
Key Systems: No. telco-owned 1.

CERRO GORDO (552 D CDO). Farmers Mut. Tel. Co., (See Bellingham).

CEYLON (427 D CDO). Central Telephone Co., Minn. Div., (See Burnsville).

CHANDLER (218 D CDO). Central Telephone Co., Minn. Div., (See Burnsville).

1 **CHASKA** (8514 D ADO). United Tel. Co. of Minn., 105 Peavey Rd. 55318. Tel. (612) 448-2000. Operating HQ: 6666 W. 110th St., Overland Park, Kan. 66211. Affiliation: United Telecommunications, Inc., Shawnee Mission, Kan. 66205.
Exchanges: Aitkin; Alexandria; Altura; Bennettville; Benson; Browerville; Brownton; Buffalo Lake; Carlos; Chaska; Cokato; Cologne; Crosby; Dassel; Deerwood; Elgin; Eyota; Glencoe; Granite Falls; Grove City; Hastings; Holmes City; Howard Lake; Lake; Lake City; Lester Prairie; Lewiston; Long Prairie; Millville; Nelson; New Richland; Norwood; Osseo; Plainview; Plato; Rogers; Rollingstone; St. James; St. Michael; Silver Lake; Stewart; Swift Falls; Victoria; Villard; Waconia; Waldorf; Zumbro Falls.
Personnel: C. D. Ehinger, Ch. of Bd.; R. B. Cashwell, Pres.; J. D. Brewer, V.P.-Fin.; R. H. Brown, V.P.-Oper.; K. A. Larson, Vice Pres.-Northern Div.; H. G. Allen, Treas.; W. D. Whinery, Controller; J. R. Smith, Vice Pres., Sec. & Gen. Counsel; R. L. Puckett, Div. Const. & OSP Eng.
Telephone Data: Tot. tels. 133,594; Bus. tels. 31,821; Res. main sta. 66,119; Coin 722; Mobile 39.
Plant Data: Underground cable (duct) 281 sh. mi.; Aerial in cable 306,502 cond. mi.; Underground wire (duct) 140,139 cond. mi.; Buried wire 306,923 cond. mi.; Duct mi. 281.
Purchasing Responsibility: Don Setter, M & S Mgr., 6666 W. 110th, Overland Park, Kan. 66211; Larry Nesseth, 1065 Peavey Rd., Chaska, Min. 55318.
Annual Operating Revenues: 1981, $34,375,000; 1982, $37,492,000.
Total Plant Investment: $104,505,000.
Construction Budgets: 1982, $14,500,000; 1983, $12,600,000.

CHERRY GROVE (340 D CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

9 **CHOKIO** (1185 D CDO). Federated Tel. Coop., 56221. Tel. (612) 324-7111.
Exchanges: Big Bend; Chokio; Correll; Danvers; Holloway; Milan; Odessa.
Personnel: F. W. Holzheimer, Pres.; Ervin Schuerman, Exec. V.P.; D. Roiland, Gen. Mgr.; Harvey Larson, Sec.
Telephone Data: Tot. tels. 3474; Bus. tels. 382; Bus. lines 141; Res. main sta. 1852; Res. ext. 1211; Coin 15; Mobile 42.
Data Sets: Co.-owned 1.

Key Systems: No. telco-owned 14; Total tel. on key sys. 88; No. lines to sub-owned key sys. 37.
Plant Data: Aerial cable 6 sh. mi.; Buried cable 1001 sh. mi.; Pole lines 7 mi.; Tel. toll carrier, 6 ch.; 9 rt. mi.; Tel. exch. carrier, 39 ch.; 16 rt. mi.; Tel. sta. (or subscriber) carrier 37 ch.; 57 rt. mi.
Purchasing Responsibility: Don Roiland, Mgr.
Annual Operating Revenues: 1981, $611,568.
Total Plant Investment: $3,785,330.
REA Borrower.

9 **CLARA CITY** (1346 D CDO). Clara City Telephone, Box 400. 56222. Tel. (612) 847-2211.
Exchanges: Clara City; Maynard.
Personnel: G. A. Yock, Ch. of Bd. & Pres.; Wes Hanson, Exec. V.P. & Gen. Mgr.; Bruce Hanson, Acct.; Donna Asche, Sec.; Mark Hanson, Ch. Engr.; Boyd Folkerts, Plt. Supt.
Telephone Data: Tot. tels. 2756; Bus. tels. 384; Bus. lines 1600; Res. main sta. 1650; Res. ext. 722; Coin 12; Mobile 36.
Data Sets: Co.-owned 4.
Key Systems: No. telco-owned 18.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 110.
Purchasing Responsibility: Boyd Folkerts, Plt. Supt.; Wes Hanson, V.P.-Gen. Mgr.
Total Plant Investment: $1,450,000.
Construction Budgets: 1982, $3,512,000.

CLAREMONT (657 D 35 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

11 **CLARISSA** (899 D CDO). Eagle Valley Telephone Co., (Box 777, Hector, Minn. 55342). 56440. Tel. (218) 756-2312. Affiliation: Communications Systems, Inc.
Exchanges: Clarissa.
Personnel: Curtis A. Sampson, Pres.; James O. Ericson, Exec. V.P.; Steven H. Sjogren, V.P.-Oper.; Donald R. Anderson, Gen. Mgr. & Plt. Supt.; Marjory Plath, Treas.; Avis Johnson, Sec.
Telephone Data: Tot. tels. 899; Bus. tels. 160; Res. main sta. 535; Res. ext. 198; Coin 6.
Key Systems: No. telco-owned 6; Total tel. on key sys. 32.
Plant Data: Buried cable 136 sh. mi.
Purchasing Responsibility: Curtis O. Sampson, Pres.; Donald R. Anderson, Plt. Supt.
Total Plant Investment: $939,370.
REA Borrower.

CLARKFIELD (1073 D 51 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

CLARKS GROVE (1266 D 58 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

CLEAR LAKE (1239 D 84 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

CLEARBROOK (1011 D CDO). Garden Valley Telephone Co., (See Erskine).

CLEARWATER (977 D 101 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

13 **CLEMENTS** (201 D CDO). Clements Tel. Co., 56224. Tel. (507) 692-2254.
Exchanges: Clements.
Personnel: J. Beran, Pres. & Gen. Mgr.; Ted Beran, Vice Pres.; Joe Beran, V.P.-Gen. Mgr.; Mildred Beran, Treas.
Telephone Data: Tot. tels. 217; Bus. tels. 23; Res. main sta. 142; Res. ext. 51; Coin 1.
Key Systems: No. telco-owned 1.
Plant Data: Buried cable 40 sh. mi.; Tel. exch. carrier, 2 ch.; Tel. sta. (or subscriber) carrier 3 ch.
Purchasing Responsibility: Joe Beran, Mgr.; Ted Beran, V.P.-Oper.
Total Plant Investment: $115,624.
Construction Budgets: 1979, $1500.

CLIMAX (370 D CDO). Halstad Tel. Co., (See Halstad).

CLOVERTON (104 D). Solon Springs Tel. Co., Inc., (See Frederic, Wis.)

COKATO (2858 D ADO). United Tel. Co. of Minn., (See Chaska).

COLOGNE (1015 D CDO). United Tel. Co. of Minn., (See Chaska).

COMFREY (900 D 93 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

CONGER (244 D 160 ES CDO). Winnebago Cooperative Telephone Assn., (See Lake Mills, Iowa).

CORMORANT (1485 ES CDO). Hohman Tel. Co., (See Pelican Rapids).

CORRELL (296 D CDO). Federated Tel. Coop., (See Chokio).

COSMOS (580 D CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

COTTON (414 D CDO). Arrowhead Communications Corp., (See Hector).

COTTONWOOD (888 D 54 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

CRANE LAKE (193 D CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

CROMWELL (430 D 1 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

CROSBY (2928 D ADO). United Tel. Co. of Minn., (See Chaska).

10 **CROSSLAKE** (1562 ES CDO). Crosslake Telephone Co., Rt. 1 Box 1A. 56442. Tel. (218) 692-2777.
Exchanges: Crosslake.
Personnel: Helen Fraser, Chairperson; Elizabeth Andolshek, Exec. V.P.; Robert Turner, V.P.-Oper.; Anthony V. Mayer, Mgr.; Robert Allen, Treas.; D. Thomas Richardson, Comp.; August Mezzenga, Sec.
Telephone Data: Tot. tels. 1562; Bus. tels. 159; Bus. lines 125; Res. main sta. 964; Res. ext. 303; Coin 11.
Key Systems: No. telco-owned 17; Total tel. on key sys. 71.
Plant Data: Buried cable 87.8 sh. mi.; Buried wire 65.2 cond. mi.; Tel. toll carrier, 60 ch.; 4.2 rt. mi.
Purchasing Responsibility: Anthony V. Mayer, Mgr.
Annual Operating Revenues: 1981, $403,307; 1982, $456,667.
Total Plant Investment: $1,838,659.
REA Borrower.
Construction Budgets: 1982, $65,000; 1983, $70,000; 1984, $70,000.

CURRIE (608 D CDO). Central Telephone Co., Minn. Div., (See Burnsville)

CYRUS (709 D CDO). Runestone Telephone Association, (See Hoffman).

DAKOTA (866 D 75 ES CDO). Ace Telephone Association, (See Houston).

DALTON (921 D 53 ES CDO). Park Region Mutual Telephone Co., (See Underwood).

12 **DANUBE** (738 D ADO). Danube Telephone Co., 203 Oak St. 56230. Tel. (612) 826-2404.
Exchanges: Danube.
Personnel: Albert Tepfer, Pres.; Aaron Sommers, Exec. V.P.; Marlin Kline, Gen. Mgr., Ch. Engr. & Plt. Supt.; Ervin Manthei, Treas.; Stanley Schendel, Sec.
Telephone Data: Tot. tels. 738; Bus. tels. 91; Bus. lines 40; Res. main sta. 421; Res. ext. 222; Coin 4.
Key Systems: No. telco-owned 2; Total tel. on key sys. 13.
Plant Data: Buried cable 135 sh. mi.
Purchasing Responsibility: Marlin Kline, Gen. Mgr.
REA Borrower.

DANVERS (441 D CDO). Federated Tel. Coop., (See Chokio).

DASSEL (2167 D CDO). United Tel. Co. of Minn., (See Chaska).

DAWSON (1261 D CDO). Central Telephone Co., Minn. Div., (See Burnsville).

DEER CREEK (568 D 41 ES CDO). East Ottertail Tel. Co., (See Perham).

10 **DEER RIVER** (2325 D CDO). Deer River Tel. Co., 56636. Tel. (218) 246-8228.
Exchanges: Deer River.
Personnel: K. E. Giles, Pres.; T. E. Giles, V.P.-Gen. Mgr.; Mary L. Giles, Sec.-Treas.; Sharon Giles, Office Mgr.
Telephone Data: Tot. tels. 2325; Bus. tels. 373; Bus. lines 183; Res. main sta. 1280; Res. ext. 512; Coin 26; Mobile 23.
Data Sets: Co.-owned 6.
Key Systems: No. telco-owned 15; Total tel. on key sys. 106; No. lines to sub-owned key sys. 39.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 84.
Plant Data: Aerial cable 5 sh. mi.; Underground cable (duct) 2 sh. mi.; Buried cable 167 sh. mi.; Open wire, conductor (pairs) 647 mi.; Aerial in cable 423 cond. mi.; Underground wire (duct) 665 cond. mi.; Buried wire 247 cond. mi.; Pole lines 19 mi.; Duct mi. .5; Tel. sta. (or subscriber) carrier 84 ch.; 96 rt. mi.; Microwave "hops" 2; Microwave 960 ch. mi.
Purchasing Responsibility: T. E. Giles, Mgr.
Annual Operating Revenues: 1980, $550,000; 1981, $708,000.
Total Plant Investment: $4,000,000.
REA Borrower.
Construction Budgets: 1982, $400,000; 1983, $50,000.

DEERWOOD (801 D CDO). United Tel. Co. of Minn., (See Chaska).

DELANO (2193 D 215 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

13 **DELAVAN** (350 D 12 ES CDO). Delavan Tel. Co., Box 157. 56023. Tel. (507) 854-3422.
Exchanges: Delavan.
Personnel: E. Ronald Parish, Pres. & Mgr.; Pat Ann Parish, Sec.-Treas.
Telephone Data: Tot. tels. 362; Bus. tels. 32; Bus. lines 35; Res. main sta. 295; Res. ext. 145; Coin 3.
Key Systems: No. telco-owned 3; Total tel. on key sys. 11.
Plant Data: Buried cable 118 sh. mi.; Buried wire 36 cond. mi.
Total Plant Investment: $275,000.
REA Borrower.
Construction Budgets: 1984, $5,000.

DELFT (210 D 20 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

DENHAM (247 D CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

DENT (938 D CDO). East Ottertail Tel. Co., (See Perham).

DEXTER (650 D 57 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

DODGE CENTER (1664 D 233 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

DONALDSON (114 D CDO). Wikstrom Tel. Co., Inc., (See Karlstad).

DONNELLY (426 D CDO). Runestone Telephone Association, (See Hoffman).

13 **DUNNELL** (441 D ADO). Dunnell Telephone Co., Inc., 56127. Tel. (507) 695-2730.
Exchanges: Dunnell.
Personnel: Robert Nelson, Pres., V.P.-Gen. Mgr. & Plt. Supt.; Pat Rauhauser, Sec.
Telephone Data: Tot. tels. 441; Bus. tels. 30; Bus. lines 30; Res. main sta. 276; Res. ext. 128; Coin 1.
Key Systems: No. telco-owned 1; Total tel. on key sys. 5; No. lines to sub-owned key sys. 3.
Plant Data: Buried cable 91 sh. mi.
Purchasing Responsibility: Robert Nelson, V.P.-Gen. Mgr. & Plt. Supt.
Total Plant Investment: $204,442.
REA Borrower.

EAGLE BEND (698 D). Midwest Telephone Co., (See Parkers Prairie).

EAGLE LAKE (972 ES CDO). Mid Communications Inc., (See Mankato).

EAST CHAIN (224 D CDO). Central Telephone Co., Minn. Div., (See Burnsville).

13 **EASTON** (477 ES CDO). Easton Telephone Co., P. O. Box 126. 56025. Tel. (507) 787-2222.
Exchanges: Easton.
Personnel: Sandra Berkland, Pres.; Dirk Berger, Mgr.
Telephone Data: Tot. tels. 438; Bus. tels. 55; Bus. lines 43; Res. main sta. 220; Res. ext. 238; Coin 4.
Data Sets: Co.-owned 3.
Key Systems: No. telco-owned 2; Total tel. on key sys. 6; No. lines to sub-owned key sys. 5.
Plant Data: Buried cable 80 sh. mi.
Purchasing Responsibility: Dirk Berger, Gen. Mgr.
Annual Operating Revenues: 1982, $100,000.
Total Plant Investment: $435,000.
REA Borrower.

ECHO (474 D CDO). Redwood County Tel. Co., (See Redwood Falls).

EDEN VALLEY (1223 D CDO). Melrose Tel. Co., (See Melrose).

EDGERTON (853 ES CDO). Central Telephone Co., Minn. Div., (See Burnsville).

EFFIE (164 D CDO). Peoples Tel. Co., Inc., (See Big Fork).

EITZEN (439 D 46 ES CDO). Ace Telephone Association, (See Houston).

ELBOW LAKE (1349 D 115 ES ADO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

ELGIN (1165 D CDO). United Tel. Co. of Minn., (See Chaska).

ELLENDALE (766 D 83 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

ELLSWORTH (436 D CDO). Central Telephone Co., Minn. Div., (See Burnsville).

ELMORE (916 D CDO). Blue Earth Valley Tel. Co., (See Blue Earth).

ELROSA (178 D CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

ELY (3685 D 75 ES ADO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

ELYSIAN (482 D CDO). Central Telephone Co., Minn. Div., (See Burnsville).

EMBARRASS (577 D 65 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

10 **EMILY** (805 D 200 ES CDO). Emily Cooperative Telephone Co., Box 277. 56447. Tel. (218) 763-3000.
Exchanges: Emily.
Personnel: Jack Getta, Pres.; Frank Paul, Vice Pres.; Parker Johnson, Gen. Mgr.; William Strusinski, Dir.; Lemar French, Dir.; Faye Carlson, Sec.
Telephone Data: Tot. tels. 1005; Bus. tels. 204, Bus. lines 108; Res. main sta. 652; Res. ext. 149; Coin 10.
Data Sets: Sub-owned 10.
Key Systems: No. telco-owned 8; Total tel. on key sys. 16; No. lines to sub-owned key sys. 9.
Plant Data: Buried cable 123 sh. mi.; Buried wire 61 cond. mi.; Tel. exch. carrier, 15 ch.; 10 rt. mi.
Purchasing Responsibility: Parker Johnson, Gen. Mgr.
Annual Operating Revenues: 1979, $248,553; 1980, $274,670.
Total Plant Investment: $1,525,694.

REA Borrower.
Construction Budgets: 1980, $60,000; 1981, $50,170; 1982, $39,950.

EMMONS (479 D 337 ES CDO). Winnebago Cooperative Telephone Assn., (See Lake Mills, Iowa).

ENFIELD (1023 D CDO). Bridge Water Tel. Co., (See Monticello).

ERHARD (378 D 2 ES CDO). Park Region Mutual Telephone Co., (See Underwood).

ERICSBURG (174 D CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

6 **ERSKINE** (1242·D CDO). Garden Valley Telephone Co., 201 Ross Ave. 56535. Tel. (218) 687-5251.
Exchanges: Bagley; Beltrami; Brooks; Clearbrook; Erskine; Fertile; Fosston; Gatzke; Gonvick; Goodridge; Grygla; Gully; Lengby; Leonard; Maple Bay; McIntosh; Mentor; Minerva; Oklee; Plummer; Red Lake Falls; St. Hilaire; Shevlin; Winger.
Personnel: L. J. Lee, Pres.; Edgar L. Olson, Vice Pres.; Lawrence C. Ware, Gen. Mgr.; Armond G. Sannes, Treas.; Oris Moen, Sec.; Raymond J. Voxland, C.O.E. Supt.; Orrin H. Ness, Service Center Supt.
Telephone Data: Tot. tels. 19,541; Bus. tels. 3849; Bus. lines 1634; Res. main sta. 10,598; Res. ext. 5127; Coin 85; Mobile 69.
Data Sets: Co.-owned 11.
Key Systems: No. telco-owned 248; Total tel. on key sys. 1396.
PBX's, PABX's: No. telco-owned, below 100 lines 9; Total tel. on lines 343.
Plant Data: Buried cable 1921 sh. mi.; Buried wire 2633 cond. mi.; Drop wire, pair mi. 70; Pole lines 28 mi.; Tel. toll carrier, 868 ch.; 145 rt. mi.; Tel. exch. carrier, 41 ch.; 134 rt. mi.; Tel. sta. (or subscriber) carrier 678 ch.
Purchasing Responsibility: O. H. Ness, Service Center Supt.; Ronald Howe, Personnel & Admin. Mgr.; Raymond Voxland, C.O.E. Supt.
Annual Operating Revenues: 1981, $4,800,000; 1982, $5,800,000.
Total Plant Investment: $25,500,000.
REA Borrower.
Construction Budgets: 1982, $3,000,000; 1983, $2,400,000; 1984, $2,000,000.

EVANSVILLE (901 D 45 ES ADO). Gardonville Cooperative Telephone Association, (See Brandon).

EYOTA (1015 D CDO). United Tel. Co. of Minn., (See Chaska).

FAIRMONT (6307 ES). Central Telephone Co., Minn. Div., (See Burnsville).

FARMINGTON (3271 D CDO). Central Telephone Co., Minn. Div., (See Burnsville).

FEDERAL DAM (138 D CDO). Johnson Tel. Co., (See Remer).

10 **FELTON** (706 D CDO). Felton Tele. Exchange, 56536. Tel. (218) 49[illegible]-3400.
Exchanges: Borup; Felton; Hitterdal.
Personnel: Winifred Borgen, Pres.; Robert L. Borgen, Sec.-Treas.; Terry Matheson, Plt. Supt.
Telephone Data: Tot. tels. 1225; Bus. tels. 186; Bus. lines 78; Res. main sta. 809; Res. ext. 421; Coin 9.
Plant Data: Buried cable 138 sh. mi.; Buried wire 203 cond. mi.; Tel. sta. (or subscriber) carrier 81 ch.
Purchasing Responsibility: Robert L. Borgen, Mgr.
Annual Operating Revenues: 1980, $222,926; 1981, $249,231.
Total Plant Investment: $1,504,842.
REA Borrower.
Construction Budgets: 1981, $50,000; 1982, $25,000; 1983, $25,000.

FERTILE (1563 D CDO). Garden Valley Telephone Co., (See Erskine).

FINLAYSON (539 D 38 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

FISHER (320 D CDO). Halstad Tel. Co., (See Halstad).

FLOM (197 D CDO). Twin Valley-Ulen Tel. Co., (See Twin Valley).

FLOODWOOD (803 D CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

FORESTON (523 D CDO). Benton Cooperative Tel. Co., (See Rice).

FOSSTON (2282 D CDO). Garden Valley Telephone Co., (See Erskine).

FOUNTAIN (337 D CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

10 **FRANKLIN** (705 D CDO). Minn. Valley Tel. Co., P. O. Box 311. 55333. Tel. (507) 557-2275. Affiliation: Larson Utilities, Inc.
Exchanges: Franklin; Lucan; Milroy.
Personnel: S. H. Larson, Pres. & Gen. Mgr.; Paul H. Larson, Sec. & Plt. Supt.
Telephone Data: Tot. tels. 1583; Bus. tels. 281; Bus. lines 122; Res. main sta. 833; Res. ext. 461; Coin 8.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 13; Total tel. on key sys. 73.
Plant Data: Tel. sta. (or subscriber) carrier 30 ch.
Purchasing Responsibility: Paul H Larson.

Total Plant Investment: $1,087,000.
REA Borrower.

FRAZEE (1716 ES CDO). Hohman Tel. Co., (See Pelican Rapids).

FRAZEE (866 D CDO). Lake Region Tel. Co., (See Pelican Rapids).

13 **FREEBORN** (300 D). Freeborn Tel. Co., 56032.
Exchanges: Freeborn.
Personnel: K. A. Johnson, Pres.; R. Parrish, Plt. Supt.
Telephone Data: Tot. tels. 300.

FREEDHEM (386 D CDO). Consolidated Tel. Co., (See Brainerd).

FREEPORT (905 D ADO). Albany Mutual Tel. Ass'n., (See Albany).

13 **FROST** (300 D). Frost Tel. Co., 56033
Exchanges: Frost.
Personnel: K. A. Johnson, Pres; R. Parrish, Plt. Supt.
Telephone Data: Tot. tels. 300.

GARDEN CITY (496 ES CDO). Mid Communications Inc., (See Mankato).

GARFIELD (913 D 66 ES ADO). Gardonville Cooperative Telephone Association, (See Brandon).

GARRISON (506 D 59 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

GARVIN (209 ES CDO). Woodstock Telephone Co., (See Ruthton).

GARY (410 D CDO). Twin Valley-Ulen Tel. Co., (See Twin Valley).

GATEWAY (847 D 87 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

GATZKE (168 D CDO). Garden Valley Telephone Co., (See Erskine).

GHENT (358 D CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

GILMAN (802 D CDO). Benton Cooperative Tel. Co., (See Rice).

GLENCOE (4959 D ADO). United Tel. Co. of Minn., (See Chaska).

GLENDORADO (439 D CDO). Sherburne County Rural Telephone Co., (See Big Lake).

GLYNDON (1123 D 204 ES CDO). Norman County Telephone Co., Inc., (See Ada).

GONVICK (612 D CDO). Garden Valley Telephone Co., (See Erskine).

GOOD THUNDER (1251 ES CDO). Mid Communications Inc., (See Mankato).

GOODHUE (1403 D 97 ES ADO). Sleepy Eye Telephone Co., (See Sleepy Eye).

GOODRIDGE (629 D CDO). Garden Valley Telephone Co., (See Erskine).

GRANADA (379 D). Granada Tel. Co., (See Castle Rock).

10 **GRAND MEADOW** (1293 D CDO). The Home Tel. Co., 55936. Tel. (507) 754-5115.
Exchanges: Grand Meadow.
Personnel: Olga A. Martinsen, Ch. of Bd. & Pres.; Scott W. Cowan, Gen. Mgr.; Vies Martinsen, Sec.-Treas.; Paul Schultze, Plt. Supt.
Telephone Data: Tot. tels. 1293; Bus. tels. 290; Bus. lines 157; Res. main sta. 661; Res. ext. 342; Coin 4.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 7; Total tel. on key sys. 59.
Plant Data: Buried cable 190.87 sh. mi.; Tel. sta. (or subscriber) carrier 34 ch.; 36 rt. mi.
Purchasing Responsibility: Scott Cowan, Gen. Mgr.
Total Plant Investment: $722,077.

13 **GRAND MEADOW** Home Tel. Co. (Racine Exchange), 55936. Tel. (507) 754-5115. (Does not serve this city.)
Exchanges: Racine.
Personnel: Olga Martinsen, Ch. of Bd. & Pres.; Norm Sween, Vice Pres.; Scott W. Cowan, Gen. Mgr.; V. Martinsen, Sec.-Treas.; Paul H. Schultze, Plt. Supt.
Telephone Data: Tot. tels. 475; Bus. tels. 80; Bus. lines 41; Res. main sta. 252; Res. ext. 142; Coin 2.
Plant Data: Buried cable 49 sh. mi.; Tel. sta. (or subscriber) carrier 15 ch.; 10 rt. mi.
Purchasing Responsibility: Scott Cowan, Gen. Mgr.

12 **GRAND MEADOW** Wykoff Tel. Co., 55936. Tel. (507) 754-5115. (Does not serve this city.)
Exchanges: Wykoff.
Personnel: Jay Crowson, Ch. of Bd. & Pres.; Norman Sween, Vice Pres.; Scott Cowan, Gen. Mgr.; Vies Martinsen, Sec.-Treas.; Paul Schultze, Plt. Supt.
Telephone Data: Tot. tels. 723; Bus. tels. 127; Bus. lines 67; Res. main sta. 417; Res. ext. 179; Coin 1.
Key Systems: No. telco-owned 2; Total tel. on key sys. 12.
Plant Data: Buried cable 102.47 sh. mi.; Pole lines .5 mi.; Tel. sta. (or subscriber) carrier 13 ch.; 17 rt. mi.
Purchasing Responsibility: Scott Cowan.

Total Plant Investment: $425,146.

GRANGER (126 D CDO). Ace Telephone Association, (See Houston).

GRANITE FALLS (3345 D ADO). United Tel. Co. of Minn., (See Chaska).

GREANEY (136 D CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

GREEN ISLE (283 D CDO). Central Telephone Co., Minn. Div., (See Burnsville).

GREENBUSH (1096 D CDO). Wikstrom Tel. Co., Inc., (See Karlstad).

GREENWALD (593 D CDO). Melrose Tel. Co., (See Melrose).

GREY EAGLE (964 D CDO). Melrose Tel. Co., (See Melrose).

GROVE CITY (911 D CDO). United Tel. Co. of Minn., (See Chaska).

GRYGLA (6[illegible] D CDO). Garden Valley Telephone Co., (See Erskine).

GUCKEEN (226 D CDO). Blue Earth Valley Tel. Co., (See Blue Earth).

GULLY (426 D CDO). Garden Valley Telephone Co., (See Erskine).

HACKENSACK (1908 D CDO). Arvig Tel. Co., (See Pequot Lakes).

HALLOCK (1153 D 177 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

10 **HALSTAD** (843 D CDO). Halstad Tel. Co., 56548. Tel. (218) 456-2125.
Exchanges: Bygland; Climax; Fisher; Halstad; Neilsville; Shelly.
Personnel: Chester Mauritson, Ch. of Bd. & Pres.; Robert Brekke, Vice Pres.; Clinton Hanson, Gen. Mgr.; L. H. Brakel, Jr., Sec.-Treas.; Tom Maroney, Wire Chief.
Telephone Data: Tot. tels. 2357; Bus. tels. 133; Bus. lines 196; Res. main sta. 1212; Res. ext. 771; Coin 11; Mobile 102.
Data Sets: Co.-owned 3.
Key Systems: No. telco-owned 37; Total tel. on key sys. 204.
Plant Data: Aerial cable .35 sh. mi.; Buried cable 180.17 sh. mi.; Open wire, conductor (pairs) 9.01 mi.; Aerial in cable 12 cond. mi.; Buried wire 6500 cond. mi.; Drop wire, pair mi. 3.49; Pole lines 39.69 mi.; Tel. sta. (or subscriber) carrier 22 ch.; 16 rt. mi.
Purchasing Responsibility: Clinton Hanson, Mgr.
Annual Operating Revenues: 1976, $368,696; 1977, $405,319.
Total Plant Investment: $1,997,084.
REA Borrower.
Construction Budgets: 1977, $100,000; 1978, $60,000; 1979, $100,000.

10 **HANCOCK** (1214 D). Hancock Tel. Co., 667 6th St. 56244. Tel. (612) 392-5219.
Exchanges: Hancock.
Personnel: Bradley Oksendahl, Ch. of Bd., Pres. & Mgr.; Kenneth R. Oksendahl, Exec. V.P.; Lois Oksendahl, Sec.-Treas.
Telephone Data: Tot. tels. 1214; Bus. tels. 72; Bus. lines 700; Res. main sta. 611; Res. ext. 452; Coin 3.
Key Systems: No. telco-owned 1.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 24.
Purchasing Responsibility: Bradley Oksendahl, Pres. & Mgr.

HANLEY FALLS (271 D CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

HANSKA (871 D 46 ES CDO). Sleepy Eye Telephone Co., (See Sleepy Eye).

HARDWICK (364 D CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

10 **HARMONY** (1404 D ADO). Harmony Telephone Co., P. O. Box 308. 55939. Tel. (507) 886-2244.
Exchanges: Harmony.
Personnel: Jack G. Piehn, V.P.-Gen. Mgr.
Telephone Data: Tot. tels. 1404.
Purchasing Responsibility: Jack Piehn, Mgr.

HARTLAND (338 D). Manchester-Hartland Tel. Co., (See Manchester).

HASTINGS (14,888 D ADO). United Tel. Co. of Minn., (See Chaska).

HAYFIELD (1304 D 58 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

HAZEL RUN (128 D CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

12 **HECTOR** Arrowhead Communications Corp., Box 777. 55342. Tel. (612) 848-6231. (Does not serve this city.) Affiliation: Communications Systems, Inc.
Exchanges: Bena; Cotton.
Personnel: Curtis A. Sampson, Pres.; James O. Ericson, Exec. V.P.; Steven Sjogren, V.P.-Oper. & Ch. Engr.; Marjory Plath, Treas.; Avis Johnson, Sec.
Telephone Data: Tot. tels. 586; Bus. tels. 88; Res. main sta. 403; Res. ext. 72; Coin 23.

Plant Data: Aerial cable 6 sh. mi.; Buried cable 102 sh. mi.; Buried wire 66 cond. mi.; Tel. sta. (or subscriber) carrier 91 ch.; 546 rt. mi.
Purchasing Responsibility: Steven Sjogren, Asst. V.P.
Total Plant Investment: $947,296.
REA Borrower.

HECTOR (1415 D 148 ES ADO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

HENDERSON (499 D CDO). Central Telephone Co., Minn. Div., (See Burnsville).

HENDRICKS (877 D 178 ES CDO). Deuel Telephone Coop. Assn., (See Clear Lake, S.D.)

HERMAN (638 D 20 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

10 **HILL CITY** (1031 D CDO). Northland Tel. Co., Inc., 55748. Tel. (218) 697-2354.
Exchanges: Hill City.
Personnel: Ronald J. Christensen, Ch. of Bd., Pres. & Gen. Mgr.; Frank Dichtel, Exec. V.P.; Carol M. Nelson, Sec.-Treas.; Jan Van Zinderen, Plt. Supt.
Telephone Data: Tot. tels. 1031; Bus. tels. 61; Bus. lines 66; Res. main sta. 469; Res. ext. 151; Coin 7.
Key Systems: No. telco-owned 4; Total tel. on key sys. 9.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 328.
Plant Data: Aerial cable 6 sh. mi.; Underground cable (duct) 2 sh. mi.; Buried cable 80 sh. mi.; Buried wire 80 cond. mi.; Drop wire, pair mi. 10; Tel. toll carrier, 48 ch.; 21 rt. mi.; Tel. sta. (or subscriber) carrier 68 ch.; 18 rt. mi.
Purchasing Responsibility: Ronald J. Christensen, Gen. Mgr.; Carol M. Nelson, Treas.
Total Plant Investment: $731,691.
REA Borrower.

9 **HILLS** (621 D ADO). Hills Telephone Co., Inc., Box 456. 56138. Tel. (507) 962-3271. Affiliation: Ollig Utilities Co.
Exchanges: Hills; Steen; Alvord, Iowa; Inwood, Iowa; Larchwood, Iowa; Lester, Iowa.
Personnel: K. P. Ellefson, Pres.; J. P. Rasmusson, Vice Pres. & Ch. Engr.; Gail Lillard, Treas.; Jim D. King, Comp.; Helen M. Ellefson, Sec.; Allan Top, Mgr.
Telephone Data: Tot. tels. 3288; Bus. tels. 456; Bus. lines 219; Res. main sta. 1739; Res. ext. 953; Coin 13.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 6; Total tel. on key sys. 58; No. lines to sub-owned key sys. 22.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 1.
Plant Data: Aerial cable 8 sh. mi.; Buried cable 449 sh. mi.; Buried wire 46 cond. mi.; Pole lines 4 mi.; Tel. sta. (or subscriber) carrier 33 ch.; 240 rt. mi.
Purchasing Responsibility: J. P. Rasmusson, Vice Pres, & Gen. Mgr.
Annual Operating Revenues: 1981, $598,236; 1982, $735,244.
Total Plant Investment: $2,369,647.
REA Borrower.
Construction Budgets: 1982, $77,000; 1983, $100,000; 1984, $100,000.

HITTERDAL (370 D CDO). Felton Tele. Exchange, (See Felton).

9 **HOFFMAN** (932 D CDO). Runestone Telephone Association, 56339. Tel. (612) 986-2013.
Exchanges: Barrett; Cyrus; Donnelly; Hoffman; Kensington; Norcross; Tintah; Wendell.
Personnel: Clarence Ettesvold, Pres.; Dean Toelle, Exec. V.P.; W. Berdell Skogstad, Gen. Mgr.; Henry Vestrum, Sec.-Treas.; C. J. Hastad, Ch. Engr.
Telephone Data: Tot. tels. 3980; Bus. tels. 623; Res. main sta. 2139; Res. ext. 1262; Coin 18.
Data Sets: Co.-owned 5.
Key Systems: No. telco-owned 44; Total tel. on key sys. 220.
Plant Data: Aerial cable 4 sh. mi.; Buried cable 959 sh. mi.; Tel. sta. (or subscriber) carrier 7 ch.; 48 rt. mi.
Purchasing Responsibility: W. Berdell Skogstad, Mgr.; Lloyd Christopherson, Dir. of Plt. Oper.
Annual Operating Revenues: 1981, $664,931.41; 1982, $781,963.00.
REA Borrower.

HOKAH (841 D 58 ES ADO). Ace Telephone Association, (See Houston).

HOLLAND (324 ES CDO). Woodstock Telephone Co., (See Ruthton).

HOLLANDALE (559 D 31 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

HOLLOWAY (471 D CDO). Federated Tel. Coop., (See Chokio).

HOLMES CITY (273 D CDO). United Tel. Co. of Minn., (See Chaska).

HOLT (192 D CDO). Wikstrom Tel. Co., Inc., (See Karlstad).

6 **HOUSTON** (1678 D 208 ES ADO). Ace Telephone Association, 207 E. Cedar St. 55943. Tel. (507) 896-3111.
Exchanges: Brownsville; Canton; Dakota; Eitzen; Granger; Hokah; Houston; LaCrescent; Lanesboro; Ostrander; Peterson; Rushford; Castalia, Iowa; Clermont, Iowa; Harpers Ferry, Iowa; Highlandville, Iowa; New Albin, Iowa; Oseian, Iowa; Waterville, Iowa.
Personnel: James Hoiness, Pres.; Robert Bulman, Vice Pres.; Jon W. Owens, Exec. V.P. & Gen. Mgr.; Lawrence Graf, Treas.; David F. Freeman, Controller; Oliver Emerson, Sec.; Virgil Bjorge, Plt. Admin.; Curt Bratager, Oper. Mgr.
Telephone Data: Tot. tels. 17,590; Bus. tels. 2825; Bus. lines 1291; Res. main sta. 9648; Res. ext. 4893; Coin 97.
Data Sets: Co.-owned 5; Sub-owned 19.
Key Systems: No. telco-owned 60; Total tel. on key sys. 456.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 134; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 26.
Plant Data: Aerial cable 48 sh. mi.; Underground cable (duct) 7 sh. mi.; Buried cable 2391 sh. mi.; Open wire, conductor (pairs) 2 mi.; Aerial in cable 1984 cond. mi.; Underground wire (duct) 9330 cond. mi.; Buried wire 111,444 cond. mi.; Drop wire, pair mi. 422; Pole lines 35 mi.; Underground conduit tr. mi. 5; Duct mi. 24; Tel. toll carrier, 226 ch.; Tel. exch. carrier, 175 ch.; 199 rt. mi.; Tel. sta. (or subscriber) carrier 175 ch.; 199 rt. mi.
Purchasing Responsibility: Jon W. Owens, Gen. Mgr.; John A. Magnuson, Purch. Agent.
Annual Operating Revenues: 1981, $4,430,000; 1982, $4,688,867.
Total Plant Investment: $21,051,803.
REA Borrower.
Construction Budgets: 1982, $1,644,000; 1983, $8,000,000; 1984, $1,500,000.

HOWARD LAKE (1685 D CDO). United Tel. Co. of Minn., (See Chaska).

HOYT LAKES (1680 D 117 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

HUNTLEY (195 D CDO). Blue Earth Valley Tel. Co., (See Blue Earth).

7 **HUTCHINSON** (8373 D 1456 ES ADO). Hutchinson Telephone Co., 30 Second Ave., S. W. 55350. Tel. (612) 587-2323.
Exchanges: Hutchinson.
Personnel: Mark W. Clay, Ch. of Bd. & Pres.; James P. Clay, Jr., V.P.-Oper.; Walter S. Clay, Treas.; Elaine S. Clay, Sec.; Lloyd Schlueter, Ch. Engr.
Telephone Data: Tot. tels. 9829; Bus. tels. 2945; Bus. lines 1092; Res. main sta. 5147; Res. ext. 1976; Coin 43.
Data Sets: Co.-owned 26; Sub-owned 2.
Key Systems: No. telco-owned 90; Total tel. on key sys. 658; No. lines to sub-owned key sys. 4.
PBX's, PABX's: No. telco-owned, below 100 lines 14; Total tel. on lines 332; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 179; No. telco-owned, 500 lines and above 1; Total tel. on lines 520; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 10; No. of phones on sub-owned PABX's 198.
Plant Data: Underground cable (duct) 25.85 sh. mi.; Buried cable 929.59 sh. mi.; Underground wire (duct) 15,422 cond. mi.; Buried wire 16,950 cond. mi.; Drop wire, pair mi. 5.68; Underground conduit tr. mi. 13.65; Duct mi. 51.09; Tel. exch. carrier, 17 ch.; 4 rt. mi.; Tel. sta. (or subscriber) carrier 1 ch.; 2 rt. mi.
Purchasing Responsibility: Mark W. Clay, Mgr.; James P. Clay, Asst. Mgr.; Walter S. Clay, Treas.
Annual Operating Revenues: 1981, $2,127,124; 1982, $8,576,211.
Total Plant Investment: $8,260,447.
Construction Budgets: 1982, $300,000; 1983, $200,000; 1984, $150,000.

IDEAL CORNERS (1323 D CDO). Arvig Tel. Co., (See Pequot Lakes).

INGER-WIRT (163 D CDO). Paul Bunyan Rural Telephone Cooperative, (See Bemidji).

INTERNATIONAL FALLS (5801 D 336 ES ADO TC). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

IONA (201 D CDO). Central Telephone Co., Minn. Div., (See Burnsville).

IRVING (526 D CDO). Mid-State Tel. Co., (See Spicer).

ISABELLA (104 D 9 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

ISLE (964 D 116 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

IVANHOE (640 D CDO). Central Telephone Co., Minn. Div., (See Burnsville).

JACOBSON (139 D CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

JANESVILLE (1210 D CDO). Central Telephone Co., Minn. Div., (See Burnsville).

JASPER (824 D 86 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

JORDAN-LYDIA (1842 D ADO). Central Telephone Co., Minn. Div., (See Burnsville).

KABETOGAMA (267 D 9 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

KANDIYOHI (552 D 29 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

8 **KARLSTAD** (1165 D CDO). Wikstrom Tel. Co., Inc., 222 S. Main St. 56732. Tel. (218) 436-2121.
Exchanges: Badger; Donaldson; Greenbush; Holt; Karlstad & Halm & Strandquist; Lake Bronson; Lancaster; Malung-Wannaska; Middle River; Newfolden; Roosevelt; Viking; Williams.
Personnel: Geo. F. Wikstrom, Pres. & Gen. Mgr.; Leslie B. Wikstrom, V.P.-Oper. & C.O.E. Supt.; Gwendolyn J. Wikstrom, Treas.; Dolores M. Wikstrom, Sec.; G. W. Wikstrom, Jr., V.P.-Oper. & Plt. Supt.
Telephone Data: Tot. tels. 6572; Bus. tels. 782; Bus. lines 488; Res. main sta. 4371; Res. ext. 1075; Coin 36; Mobile 31.
Data Sets: Co.-owned 3.
Key Systems: No. telco-owned 37; Total tel. on key sys. 287.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 21.
Plant Data: Buried cable 1311 sh. mi.; Buried wire 2468 cond. mi.; Tel. exch. carrier, 278 ch.; Tel. sta. (or subscriber) carrier 1282 ch.
Purchasing Responsibility: Geo. F. Wikstrom, Pres. & Mgr.; Geo. W. Wikstrom, Jr., V.P.-Oper. & Plt. Supt.; Leslie B. Wikstrom, C.O.E. Supt. & V.P.-Oper.; Al Baumgarner, Acct./Comm.; Supv.; Curtis Wikstrom, Asst. Mgr.
Annual Operating Revenues: 1981, $1,812,418; 1982, $2,115,550.
Total Plant Investment: $10,481,857.
REA Borrower.
Construction Budgets: 1982, $439,419; 1983, $300,000; 1984, $300,000.

KARLSTAD & HALM & STRANDQUIST (1165 D CDO). Wikstrom Tel. Co., Inc., (See Karlstad).

9 **KASSON** (1884 D CDO). Kasson & Mantorville Tel. Co., 18 2nd Ave., N. W. 55944. Tel. (507) 634-2511.
Exchanges: Kasson; Mantorville.
Personnel: Jon R. Tollefson, Pres. & Treas.; Kenneth L. Halverson, Mgr.; Robert H. Tollefson, Sec.
Telephone Data: Tot. tels. 2798; Bus. tels. 470; Bus. lines 270; Res. main sta. 1558; Res. ext. 770; Coin 12.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 18; Total tel. on key sys. 99; No. lines to sub-owned key sys. 2.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 33.
Plant Data: Tel. toll carrier, 36 ch.; 3 rt. mi.; Tel. exch carrier, 24 ch.; 3 rt. mi.; Tel. sta. (or subscriber) carrier 70 ch.
Purchasing Responsibility: Jon R. Tollefson, Pres.
Annual Operating Revenues: 1981, $668,266; 1982, $787,987.
Total Plant Investment: $2,421,584.
Construction Budgets: 1982, $100,000; 1983, $50,000; 1984, $50,000.

11 **KASSON** Rock Dell Tel. Co., 18 2nd Ave. N. W. 55944. Tel. (507) 634-2511. (Does not serve this city.) Affiliation: Kasson & Mantorville Telephone Co., 18 2nd Ave. N. W., Kasson, Minn. 55944.
Exchanges: Rock Dell.
Personnel: Jon R. Tollefson, Pres.; Kenneth L. Halverson, Mgr.
Telephone Data: Tot. tels. 894; Bus. tels. 56; Bus. lines 26; Res. main sta. 535; Res. ext. 303.
Key Systems: No. telco-owned 1; Total tel. on key sys. 6.
Plant Data: Buried cable 77 sh. mi.; Buried wire 126 cond. mi.; Tel. exch. carrier, 12 ch.; Tel. sta. (or subscriber) carrier 106 ch.
Purchasing Responsibility: Jon R. Tollefson, Pres.
Annual Operating Revenues: 1981, $170,000; 1982, $220,312.
Total Plant Investment: $580,258.
REA Borrower.
Construction Budgets: 1982, $100,000; 1983, $100,000; 1984, $100,000.

KELLIHER (693 D CDO). Paul Bunyan Rural Telephone Cooperative, (See Bemidji).

KENNEDY (425 D 34 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

KENSINGTON (515 D CDO). Runestone Telephone Association, (See Hoffman).

KENT (249 D CDO). Red River Rural Tel. Assn., (See Abercrombie, N.D.)

KENYON (1860 D 86 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

10 **KERKHOVEN** (1128 D ADO). K. M. P. Telephone Co., 206 9th St. North. 56252. Tel. (612) 264-5151.
Exchanges: Kerkhoven; Murdock; Pennock.
Personnel: Ken Peterson, Ch. of Bd. & Pres.; Clarence Carlson, V.P.-Oper. & Ch. Engr.; Audrey M. Peterson, Sec.; David Amundson, Plt. Supt.
Telephone Data: Tot. tels. 2329; Bus. tels. 321; Bus. lines 172; Res. main sta. 1202; Res. ext. 767; Coin 11.
Data Sets: Co.-owned 2; Sub-owned 2.
Key Systems: No. telco-owned 14; Total tel. on key sys. 56; No. lines to sub-owned key sys. 2.
Plant Data: Buried cable 319 sh. mi.; Buried wire 67 cond. mi.
Purchasing Responsibility: Ken Peterson, Pres. & Gen. Mgr.
Annual Operating Revenues: 1980, $401,000; 1981, $415,221.
Total Plant Investment: $2,374,000.
REA Borrower.

Construction Budgets: 1981, $274,000; 1982, $28,400; 1983, $18,100.

KETTLE RIVER (388 D 16 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

KIESTER (1096 D CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

KILKENNY (207 D CDO). Central Telephone Co., Minn. Div., (See Burnsville).

KIMBALL (1196 D CDO). Melrose Tel. Co., (See Melrose).

KIMBERLY (111 D CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

LACRESCENT (2417 D 854 ES ADO). Ace Telephone Association, (See Houston).

LAKE (1252 D CDO). United Tel. Co. of Minn., (See Chaska).

LAKE BENTON (930 D 263 ES CDO). Deuel Telephone Coop. Assn., (See Clear Lake, S.D.)

LAKE BRONSON (366 D CDO). Wikstrom Tel. Co., Inc., (See Karlstad).

LAKE CITY (4885 D ADO). United Tel. Co. of Minn., (See Chaska).

LAKE CRYSTAL (1726 ES CDO). Mid Communications Inc., (See Mankato).

LAKE LILLIAN (425 D). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

LAKE PARK (985 ES CDO). Hohman Tel. Co., (See Pelican Rapids).

LAKE WILSON (377 D CDO). Central Telephone Co., Minn. Div., (See Burnsville).

LAKEFIELD (1359 D ADO). Central Telephone Co., Minn. Div., (See Burnsville).

LAKEVILLE (2545 D ADO). Central Telephone Co., Minn. Div., (See Burnsville).

LANCASTER (504 D CDO). Wikstrom Tel. Co., Inc., (See Karlstad).

LANESBORO (1109 D 67 ES ADO). Ace Telephone Association, (See Houston).

LAPORTE (774 D CDO). Paul Bunyan Rural Telephone Cooperative, (See Bemidji).

LE CENTER (1345 D ADO). Central Telephone Co., Minn. Div., (See Burnsville).

LEADER (228 D CDO). Consolidated Tel. Co., (See Brainerd).

LENGBY (458 D CDO). Garden Valley Telephone Co., (See Erskine).

LEONARD (167 D CDO). Garden Valley Telephone Co., (See Erskine).

LEOTA (215 D CDO). Central Telephone Co., Minn. Div., (See Burnsville).

LEROY (1071 D 129 ES CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

LESTER PRAIRIE (1371 D CDO). United Tel. Co. of Minn., (See Chaska).

LEWISTON (1750 D ADO). United Tel. Co. of Minn., (See Chaska).

LEWISVILLE (274 ES CDO). Central Telephone Co., Minn. Div., (See Burnsville).

LINCOLN (841 D CDO). Consolidated Tel. Co., (See Brainerd).

LINDSTROM (4606 D 766 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

12 **LISMORE** (529 ES CDO). Lismore Coop. Tel. Co., 56155. Tel. (507) 472-8748.

Exchanges: Lismore.
Personnel: Donald Knips, Pres.; Edward Lenz, Gen. Mgr.; Marvin T. Loosbrock, Sec.-Treas.
Telephone Data: Tot. tels. 529; Bus. tels. 81; Bus. lines 40; Res. main sta. 308; Res. ext. 139; Coin 1.
Key Systems: No. telco-owned 2; Total tel. on key sys. 11.
Plant Data: Aerial cable 1 sh. mi.; Buried cable 130.40 sh. mi.; Aerial in cable .35 cond. mi.
Purchasing Responsibility: Edward Lenz, Mgr.
Total Plant Investment: $473.809.
REA Borrower.

LITTLE FORK (831 D CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

LOMAN (105 D CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

LONG PRAIRIE (3899 D ADO). United Tel. Co. of Minn., (See Chaska).

LONGVILLE (841 D CDO). East Ottertail Tel. Co., (See Perham).

10 **LONSDALE** (1490 D CDO). Lonsdale Telephone Co., P. O. Box 348, Main Street. 55046. Tel. (507) 744-2311.

Exchanges: Lonsdale.
Personnel: Mary Langhoff, Pres.; Donald F. Novak, Exec. V.P., V.P.-Oper., V.P.-Gen. Mgr. & Treas.; Bonnie Novak, Sec.-Treas.
Telephone Data: Tot. tels. 1490; Bus. tels. 243; Bus. lines 173; Res. main sta. 922; Res. ext. 325; Coin 7.
Key Systems: No. telco-owned 6; Total tel. on key sys. 20.
Plant Data: Buried cable 150 sh. mi.; Buried wire 160 cond. mi.; Tel. sta. (or subscriber) carrier 58 ch.; 25 rt. mi.
Purchasing Responsibility: Donald F. Novak, Gen. Mgr.
Annual Operating Revenues: 1981, $270,074; 1982, $307,849.
Total Plant Investment: $1,705,658.
REA Borrower.
Construction Budgets: 1982, $800,000; 1983, $800,000.

10 **LOWRY** (1024 D ADO). Lowry Telephone Co. Inc., Box 133. 56349. Tel. (612) 283-5101.

Exchanges: Lowry.
Personnel: Paul Ekstrand, Pres.; Richard Ekstrand, Vice Pres.; Tamara Ekstrand, Treas.; Elaine Ekstrand, Sec.; Gerald Olson, Plt. Supt.
Telephone Data: Tot. tels. 1024; Bus. tels. 69; Bus. lines 80; Res. main sta. 593; Res. ext. 215; Coin 5.
Key Systems: No. telco-owned 4; Total tel. on key sys. 10.
Plant Data: Buried cable 240 sh. mi.
Purchasing Responsibility: Rick Ekstrand, Vice Pres.-Gen. Mgr.
REA Borrower.

LUCAN (427 D CDO). Minn. Valley Tel. Co., (See Franklin).

LYLE (909 D 60 ES CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

LYND (308 D CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

MCGRATH (223 D CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

MCGREGOR (828 D 105 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

MCINTOSH (966 D CDO). Garden Valley Telephone Co., (See Erskine).

10 **MABEL** (1026 D 123 ES ADO). Mabel Cooperative Telephone Co., 214 N. Main. 55954. Tel. (507) 493-5411.

Exchanges: Mabel; Prosper; Ridgeway, Iowa; Burr Oak, Iowa; Hesper, Iowa.
Personnel: Truman Kirkeby, Pres.; Harold Selness, Vice Pres.; William C. Hyter, Exec. V.P.-Gen. Mgr.; Nansen Spande, Treas.; Fay Harvey, Sec.; Lorren Tingesdal, Plt. Supt.
Telephone Data: Tot. tels. 2446; Bus. tels. 321; Res. main sta. 1349; Res. ext. 764; Coin 12.
Data Sets: Sub-owned 3.
Key Systems: No. telco-owned 14; Total tel. on key sys. 85.
Plant Data: Aerial cable 3.14 sh. mi.; Buried cable 334.52 sh. mi.
Purchasing Responsibility: Wm. C. Hyter, Exec. V.P.-Gen. Mgr.; Paul Vitse.
Total Plant Investment: $1,416,000.
REA Borrower.

9 **MADELIA** (2764 D CDO). Madelia Telephone Co., 104 W. Main. 56062. Tel. (507) 642-3211.

Exchanges: Madelia.
Personnel: E. M. Christensen, Jr., Pres.; Ron Elkins, Gen. Mgr.; P. H. Gunduson, Treas.
Telephone Data: Tot. tels. 2764; Bus. tels. 620; Res. main sta. 1236; Res. ext. 869; Coin 14.
Key Systems: No. telco-owned 33; Total tel. on key sys. 209; No. lines to sub-owned key sys. 4.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 41.
Plant Data: Underground cable (duct) .08 sh. mi.; Buried cable 87.71 sh. mi.; Buried wire 78.74 cond. mi.; Drop wire, pair mi. 44.22; Duct mi. .53.
Purchasing Responsibility: Ron Elkins, Mgr.
Total Plant Investment: $1,726,000.
REA Borrower.
Construction Budgets: 1983, $600,000.

MADISON (1367 D CDO). Central Telephone Co., Minn. Div., (See Burnsville).

MADISON LAKE (1197 ES CDO). Mid Communications Inc., (See Mankato).

MAINE (1179 D 78 ES CDO). Park Region Mutual Telephone Co., (See Underwood).

MALMO (350 D CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

MALUNG-WANNASSKA (652 D CDO). Wikstrom Tel. Co., Inc., (See Karlstad).

12 **MANCHESTER** (503 D). Manchester-Hartland Tel. Co., 56064. (507) 826-3212.

Exchanges: Manchester; Hartland.
Personnel: A. Harpedahl, Pres.; N. Wangen, V.P.-Oper.; Fay Emstad, Mgr.
Telephone Data: Tot. tels. 541.
Plant Data: Buried cable 89 sh. mi.; Aerial in cable 40 cond. mi.; Pole lines 40 mi.

4 **MANKATO** (37,334 D ADO TC). Mankato Citizens Telephone Co., 221 E. Hickory, Box 3248. 56002. Tel. (507) 387-1151. Affiliation: Mid Communications Inc.

Exchanges: Mankato.
Personnel: Paul L. Stevens, Pres.; Thomas R. Borchert, Vice Pres.; David R. Lindenberg, Vice Pres.; Jerome F. Thomas, Treas.; David A. Christensen, Comp.; Lee T. Snilsberg, Sec.; Barney Rivers, Ch. Engr.; Larry Morales, Network Mgr.; William Cutts, Const. Supt.
Telephone Data: Tot. tels. 37,334; Bus. tels. 12,248; Bus. lines 4566; Res. main sta. 17,406; Res. ext. 7681; Coin 231; Mobile 23.
Data Sets: Co.-owned 26; Sub-owned 113.
Key Systems: No. telco-owned 671; Total tel. on key sys. 4276; No. lines to sub-owned key sys. 93.
PBX's, PABX's: No. telco-owned, below 100 lines 38; Total tel. on lines 1723; No. telco-owned, betw. 100 & 499 lines 24; Total tel. on lines 2396; No. telco-owned, 500 lines and above 1; Total tel. on lines 2681; No. sub-owned PABX's 7; No. trunks serv. sub-owned PABX's 26; No. of phones on sub-owned PABX's 178.
Plant Data: Aerial cable 157 sh. mi.; Underground cable (duct) 73 sh. mi.; Buried cable 334 sh. mi.; Aerial in cable 10,306 cond. mi.; Underground wire (duct) 58,678 cond. mi.; Buried wire 84,534 cond. mi.; Drop wire, pair mi. 445; Duct mi. 133; Tel. toll carrier, 240 ch.; 54 rt. mi.; Tel. sta. (or subscriber) carrier 200 ch.; 580 rt. mi.
Purchasing Responsibility: Thomas R. Borchert, Purch. & Vice Pres.
Annual Operating Revenues: 1981, $10,232,679; 1982, $11,925,049.
Total Plant Investment: $32,643,429.
Construction Budgets: 1982, $1,900,000; 1983, $1,700,000.

6 **MANKATO** Mid Communications Inc., 221 E. Hickory St., Box 3248. 56002. Tel. (507) 387-1151. (Does not serve this city.) Affiliation: Mankato Citizens Tel. Co.

Exchanges: Mapleton; Good Thunder; Pemberton; Amboy; St. Clair; Madison Lake; Eagle Lake; Lake Crystal; Garden City; Vernon Center; Cambria.
Personnel: Paul L. Stevens, Pres.; Thomas R. Borchert, Vice Pres.; David A. Christensen, Comp.; D. R. Lindenberg, Sec.-Treas.
Telephone Data: Tot. tels. 10,538; Bus. tels. 1300; Bus. lines 709; Res. main sta. 6203; Res. ext. 3035; Coin 40.
Data Sets: Co.-owned 2; Sub-owned 7.
Key Systems: No. telco-owned 79; Total tel. on key sys. 439; No. lines to sub-owned key sys. 3.
Plant Data: Aerial cable 11 sh. mi.; Underground cable (duct) 5 sh. mi.; Buried cable 1280 sh. mi.; Aerial in cable 171 cond. mi.; Underground wire (duct) 257 cond. mi.; Buried wire 24,793 cond. mi.; Duct mi. 1; Tel. toll carrier, 240 ch.; 97.7 rt. mi.; Tel. sta. (or subscriber) carrier 8 ch.; 10 rt. mi.
Purchasing Responsibility: Thomas R. Borchert, Vice Pres.
Annual Operating Revenues: 1981, $1,868,844; 1982, $2,084,975.
Total Plant Investment: $8,693,990.
REA Borrower.
Construction Budgets: 1982, $325,000; 1983, $350,000; 1984, $500,000.

MANTORVILLE (914 D CDO). Kasson & Mantorville Tel. Co., (See Kasson).

MAPLE BAY (534 D CDO). Garden Valley Telephone Co., (See Erskine).

MAPLE LAKE (2871 ES CDO). Lakedale Telephone Co., (See Annandale).

MAPLE PLAIN (2298 D 490 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

MAPLETON (1620 ES CDO). Mid Communications Inc., (See Mankato).

MARCELL (262 D CDO). Peoples Tel. Co., Inc., (See Big Fork).

MARIETTA (634 D CDO). Farmers Mut. Tel. Co., (See Bellingham).

MAYER (443 D 26 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

MAYNARD (810 D). Clara City Telephone, (See Clara City).

11 **MAZEPPA** (925 D ADO). Mazeppa Telephone Co., 55956. Tel. (507) 843-2095.

Exchanges: Mazeppa.
Personnel: Walter F. Tri, Pres., Gen. Mgr. & Plt. Supt.; Donald A. Tri, Exec. V.P.; Gwendolyn M. Tri, Sec.-Treas.
Telephone Data: Tot. tels. 925; Bus. tels. 74; Bus. lines 49; Res. main sta. 557; Res. ext. 279; Coin 4; Mobile 6.
Data Sets: Co.-owned 5.
Plant Data: Aerial cable 6 sh. mi.; Buried cable 75 sh. mi.; Open wire, conductor (pairs) 10 mi.; Pole lines 6 mi.
Purchasing Responsibility: Walter F. Tri.

MEADOWLANDS (583 D CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

7 **MELROSE** (1960 D CDO). Melrose Tel. Co., 210 W. Main St., Box 267. 56352. Tel. (612) 256-4211.

Exchanges: Melrose; Eden Valley; Greenwald; Grey Eagle; Kimball; Richmond; St. Martin; Watkins.
Personnel: L. H. Arvig, Pres. & Gen. Mgr.; Allen Arvig, Vice Pres.; Frances Monroe, Sec.-Treas.; Robt. Rehkamp, Ch. Engr.; C. P. Monroe, Plt. Supt.
Telephone Data: Tot. tels. 8647; Bus. tels. 787; Res. main sta. 5865; Res. ext. 1175; Coin 20.

Data Sets: Co.-owned 5.
Key Systems: No. telco-owned 15.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 60.
Plant Data: Open wire, conductor (pairs) 1031.48 mi.; Pole lines 10 mi.; Tel. exch. carrier, 6 ch.; 450 rt. mi.; Tel. sta. (or subscriber) carrier 40 ch.; 400 rt. mi.
Purchasing Responsibility: C. P. Monroe or L. H. Arvig.
Annual Operating Revenues: 1980, $1,555,000.
Total Plant Investment: $5,160,058.
REA Borrower.

MENAHGA (1401 D CDO). West Central Telephone Assn., (See Sebeka).

MENTOR (506 D CDO). Garden Valley Telephone Co., (See Erskine).

MIDDLE RIVER (510 D CDO). Wikstrom Tel. Co., Inc., (See Karlstad).

MILACA (2425 D 466 ES ADO TC). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

MILAN (506 D CDO). Federated Tel. Coop., (See Chokio).

MILLERVILLE (246 D 15 ES ADO). Gardonville Cooperative Telephone Association, (See Brandon).

MILLVILLE (273 D CDO). United Tel. Co. of Minn., (See Chaska).

MILROY (451 D CDO). Minn. Valley Tel. Co., (See Franklin).

MILTONA (452 D). Midwest Telephone Co., (See Parkers Prairie).

MINERVA (355 D CDO). Garden Valley Telephone Co., (See Erskine).

1 **MINNEAPOLIS** Continental Telephone Co. of Minn., Inc., 3500 W. 80th St., Suite 500. 55431. Tel. (612) 835-7715. (Does not serve this city.) Affiliation: Continental Telephone Corporation.
Exchanges: Alborn; Almelund; Alvarado; Arco; Argyle; Askov; Atwater; Aurora; Babbitt; Bear River; Belgrade; Big Falls; Blooming Prairie; Boyd; Brimson; Brookston; Brownsdale; Butterfield; Byron; Cannon Falls; Cherry Grove; Claremont; Clarkfield; Clarks Grove; Clear Lake; Clearwater; Comfrey; Cosmos; Cottonwood; Crane Lake; Cromwell; Delano; Delft; Denham; Dexter; Dodge Center; Elbow Lake; Ellendale; Elrosa; Ely; Embarrass; Ericsburg; Finlayson; Floodwood; Fountain; Garrison; Gateway; Ghent; Greaney; Hallock; Hanley Falls; Hardwick; Hayfield; Hazel Run; Hector; Herman; Hollandale; Hoyt Lakes; International Falls; Isabella; Isle; Jacobson; Jasper; West Jasper, S.D., Kabetogama; Kandiyohi; Kennedy; Kenyon; Kettle River; Kimberly; Lake Lillian; Lindstrom; Little Fork; Loman; Lynd; Malmo; Maple Plain; Mayer; McGrath; McGregor; Meadowlands; Milaca; Mound; Mountain Lake; New Germany; Nickerson; Odin-Ormsby; Onamia; Oslo; West Oslo, N.D.; Palisade; Palo; Pease; Prinsburg; Rainer; Raymond; St. Bonifacius; Scandia-Marine; Stephen; Sturgeon Lake; Svea; Taylors Falls; Tower; Two Harbors; Tyler; Wahkon; Wanamingo; Warba; Warren; Wastedo; Watertown; West Concord; Wheaton; Wright; Wyoming.
Personnel: William O. Houman, Pres.; James L. Carroll & Robert D. Alton, Vice Pres.; Dennis M. Maunder & Douglas Morton, Vice Pres.; Wm. M. Edward, Treas. & Controller; Claudia C. Mroz, Sec.
Telephone Data: Tot. tels. 113,717; Bus. tels. 23,014; Bus. lines 11,717; Res. main sta. 76,543; Res. ext. 18,004; Coin 759; Mobile 80.
Data Sets: Co.-owned 61; Sub-owned 65.
Key Systems: No. telco-owned 680; Total tel. on key sys. 2716; No. lines to sub-owned key sys. 564.
PBX's, PABX's: No. telco-owned, below 100 lines 31; Total tel. on lines 448; No. telco-owned, betw. 100 & 499 lines 7; Total tel. on lines 84; No. sub-owned PABX's 22; No. trunks serv. sub-owned PABX's 134; No. of phones on sub-owned PABX's 483.
Plant Data: Aerial cable 1834 sh. mi.; Underground cable (duct) 34 sh. mi.; Buried cable 10,972 sh. mi.; Open wire, conductor (pairs) 6317 mi.; Aerial in cable 72,559 cond. mi.; Underground wire (duct) 12,766 cond. mi.; Buried wire 300,077 cond. mi.; Pole lines 4175 mi.; Duct mi. 18.26; Tel. toll carrier, 4004 ch.; Tel. sta. (or subscriber) carrier 5618 ch.; Microwave "hops" 6; Microwave 3128 ch. mi.
Total Plant Investment: $154,038,000.
REA Borrower.
Construction Budgets: 1982, $10,674,000; 1983, $15,285,000.

12 **MINNESOTA LAKE** (597 D). Minnesota Lake Telephone Co., 56068. Tel. (507) 462-3444.
Exchanges: Minnesota Lake.
Personnel: Lowell Campbell, Ch. of Bd. & Mgr.; Sheldon Campbell, Plt. Supt.
Telephone Data: Tot. tels. 597.

MISSION (896 D CDO). Consolidated Tel. Co., (See Brainerd).

MONTGOMERY (1435 D CDO). Central Telephone Co., Minn. Div., (See Burnsville).

8 **MONTICELLO** (5161 D ADO). Bridge Water Tel. Co., 316 Pine St. 55362. Tel. (612) 295-2974. Affiliation: Arvig Tel. Co., Pequot Lakes, Minn.
Exchanges: Enfield; Monticello.
Personnel: Gilroy G. Arvig, Pres. & Gen. Mgr.; Dorris L. Coulter, Exec. V.P.; Robert Rierson, Mgr.; Paul Lutzke, Acct.; Vince Mayer, Plt. Supt.
Telephone Data: Tot. tels. 6184; Bus. tels. 1579; Bus. lines 614; Res. main sta. 2497; Res. ext. 1684; Coin 48; Mobile 9.
Data Sets: Co.-owned 4; Sub-owned 6.
Key Systems: No. telco-owned 107; Total tel. on key sys. 775.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 216; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 323; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 4; No. of phones on sub-owned PABX's 32.
Plant Data: Aerial cable 6.652 sh. mi.; Underground cable (duct) 3.15 sh. mi.; Buried cable 122.781 sh. mi.; Aerial in cable 10.1 cond. mi.; Underground wire (duct) 3.15 cond. mi.; Buried wire 35.931 cond. mi.; Underground conduit tr. mi. 1.3; Duct mi. 1.3; Tel. toll carrier, 34 ch.; 10 rt. mi.; Tel. sta. (or subscriber) carrier 410 ch.; 25 rt. mi.
Purchasing Responsibility: Gilroy G. Arvig, Pres.; Bob Rierson, Mgr.; Vince Mayer, Plt. Supt.
Total Plant Investment: $4,930,004.
REA Borrower.
Construction Budgets: 1982, $350,000; 1983, $2,000,000; 1984, $500,000.

MONTROSE (715 D CDO). Lakedale Telephone Co., (See Annandale).

MORGAN (1115 D CDO). Redwood County Tel. Co., (See Redwood Falls).

13 **MORRISTOWN** (452 D). Cannon Valley Tel. Co., Inc., P. O. Box 86. 55052.
Exchanges: Morristown.
Personnel: Mrs. E. W. Packard, Mgr.
Telephone Data: Tot. tels. 452.

MOTLEY (618 D CDO). Consolidated Tel. Co., (See Brainerd).

MOUND (6162 D 1968 ES ADO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

MOUNTAIN LAKE (1763 D 85 ES ADO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

MURDOCK (546 D CDO). K. M. P. Telephone Co., (See Kerkhoven).

NEILSVILLE (223 D CDO). Halstad Tel. Co., (See Halstad).

NELSON (CDO). United Tel. Co. of Minn., (See Chaska).

NEW GERMANY (404 D 21 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

NEW LONDON (2772 D CDO). Mid-State Tel. Co., (See Spicer).

NEW MARKET (1168 D 211 ES CDO). Scott Rice Tel. Co., (See Prior Lake).

NEW MUNICH (288 D ADO). Albany Mutual Tel. Ass'n., (See Albany).

9 **NEW PRAGUE** (2500 D). Eckles Tel. Co., 115 E. Main. 56071. Tel. (612) 758-2501.
Exchanges: New Prague.
Personnel: N. Eckles, Pres.; Jim Sandoz, Mgr.
Telephone Data: Tot. tels. 2500.
Purchasing Responsibility: Neil Eckles, Gen. Mgr., 123 W. 7th St., Blue Earth, Minn. 56013.

NEW RICHLAND (1790 D ADO). United Tel. Co. of Minn., (See Chaska).

6 **NEW ULM** (13,080 D ADO TC). New Ulm Rural Telephone Co., 400 2nd N. 56073. Tel. (507) 354-4111.
Exchanges: New Ulm.
Personnel: R. T. Rodenberg, Pres.; Mark Retzlaff, Vice Pres.; Maurice B. Englund, Gen. Mgr.; Marvin Domeier, Treas.; Bill D. Otis, Comp.; Richard A. Herzog, Sec.; LeRoy Schapekahm, Plt. Supt.
Telephone Data: Tot. tels. 13,080; Bus. tels. 2522; Bus. lines 1281; Res. main sta. 6314; Res. ext. 2781; Coin 89; Mobile 37.
Data Sets: Co.-owned 14; Sub-owned 10.
Key Systems: No. telco-owned 119; Total tel. on key sys. 321; No. lines to sub-owned key sys. 21.
PBX's, PABX's: No. telco-owned, below 100 lines 20; Total tel. on lines 707; No. telco-owned, betw. 100 & 499 lines 2; Total tel. on lines 478; No. sub-owned PABX's 20; No. trunks serv. sub-owned PABX's 97.
Plant Data: Aerial cable 159 sh. mi.; Aerial in cable 3936 cond. mi.; Pole lines 60.22 mi.; Underground conduit tr. mi. 15.97; Duct mi. 84.62; Tel. sta. (or subscriber) carrier 340 ch.
Purchasing Responsibility: Maurice B. Englund, Gen. Mgr.
Annual Operating Revenues: 1981, $3,165,417; 1982, $3,656,758.
Total Plant Investment: $9,653,334.
Construction Budgets: 1982, $250,000.

NEW YORK MILLS (1880 D 200 ES CDO). East Ottertail Tel. Co., (See Perham).

NEWFOLDEN (536 D CDO). Wikstrom Tel. Co., Inc., (See Karlstad).

NICKERSON (310 D CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

NIMROD (302 D CDO). West Central Telephone Assn., (See Sebeka).

NOKAY LAKE (956 D CDO). Consolidated Tel. Co., (See Brainerd).

NORCROSS (252 D CDO). Runestone Telephone Association, (See Hoffman).

NORTH LIME SPRINGS (72 D). Continental Telephone of Iowa, (See Knoxville, Iowa).

NORTHOME (559 D CDO). Paul Bunyan Rural Telephone Cooperative, (See Bemidji).

NORTHROP (227 ES CDO). Central Telephone Co., Minn. Div., (See Burnsville).

NORWOOD (2563 D CDO). United Tel. Co. of Minn., (See Chaska).

ODESSA (368 D CDO). Federated Tel. Coop., (See Chokio).

ODIN-ORMSBY (427 D 37 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

OKABENA (261 D CDO). Central Telephone Co., Minn. Div., (See Burnsville).

OKLEE (899 D CDO). Garden Valley Telephone Co., (See Erskine).

ONAMIA (1224 D 127 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

ORONOCO (1053 D CDO). Pine Island Telephone Co., (See Pine Island).

OSAGE (886 D 97 ES CDO). East Ottertail Tel. Co., (See Perham).

OSAKIS (1800 D CDO). Osakis Tel. Co., (See Parkers Prairie).

OSLO (427 D 73 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

OSSEO (20,950 D ADO). United Tel. Co. of Minn., (See Chaska).

OSTRANDER (346 D 12 ES CDO). Ace Telephone Association, (See Houston).

OTTERTAIL (818 D 11 ES CDO). East Ottertail Tel. Co., (See Perham).

OUTING (451 D CDO). Consolidated Tel. Co., (See Brainerd).

PALISADE (424 D 27 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

PALO (631 D 57 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

10 **PARKERS PRAIRIE** Osakis Tel. Co., Clayborn Ave. 56361. Tel. (612) 859-2700. (Does not serve this city.) Affiliation: Midwest Tel. Co., Parkers Prairie, Minn. 56361.
Exchanges: Osakis.
Personnel: Phil Revering, Ch. of Bd., Pres., Engr. & Plt. Supt.; Joe Dorn, V.P.-Oper. & Plt. Supt.; Geo. M. Revering, V.P.-Gen. Mgr.; Jane Dorn, Sec.-Treas.
Telephone Data: Tot. tels. 1800; Bus. tels. 200; Bus. lines 150; Res. main sta. 1200; Res. ext. 400;Coin 7.
Data Sets: Co.-owned 2; Sub-owned 3.
Key Systems: No. telco-owned 8; Total tel. on key sys. 40.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 20.
Plant Data: Aerial cable 58 sh. mi.; Buried cable 266 sh. mi.; Aerial in cable 696 cond. mi.; Buried wire 9310 cond. mi.; Drop wire, pair mi. 22; Pole lines 10 mi.; Tel. toll carrier, 60 ch.; 1 rt. mi.; Tel. sta. (or subscriber) carrier 12 ch.; 15 rt. mi.
Annual Operating Revenues: 1979, $263,000; 1980, $300,000.
Total Plant Investment: $1,306,000.
Construction Budgets: 1980, $100,000; 1981, $1,400,000; 1982, $100,000.

10 **PARKERS PRAIRIE** (800 D). Midwest Telephone Co., 56361. Tel. (218) 338-4001.
Exchanges: Parkers Prairie; Eagle Bend; Miltona; Urbank.
Telephone Data: Tot. tels. 2452; Bus. tels. 389; Bus. lines 216; Res. main sta. 1741; Res. ext. 322 Coin 10.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 16.
Purchasing Responsibility: Geo. C. Revering, Gen. Mgr.
Construction Budgets: 1975, $30,000; 1976, $40,000.

PAYNESVILLE (3127 ES CDO). Lakedale Telephone Co., (See Annandale).

PEASE (272 D 25 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

8 **PELICAN RAPIDS** (3275 D CDO). Hohman Tel. Co., P. O. Box 407. 56572. Tel. (218) 863-6451.
Exchanges: Cormorant; Frazee; Lake Park; Pelican Rapids.
Personnel: Kenneth R. Hohman, Pres.; Wallace G. Hohman, V.P.-Oper.; Clinton Hanson, Gen. Mgr.
Telephone Data: Tot. tels. 7461; Bus. tels. 1697; Bus. lines 534; Res. main sta. 4586; Res. ext. 163; Coin 42.

Data Sets: Co.-owned 15; Sub-owned 2.
Key Systems: No. telco-owned 60; Total tel. on key sys. 525; No. lines to sub-owned key sys. 176.
PBX's, PABX's: No. sub-owned PABX's 2; No. trunks serv. sub-owned PABX's 6.
Plant Data: Aerial cable 8.8 sh. mi.; Buried cable 1058 sh. mi.; Open wire, conductor (pairs) 26 mi.; Drop wire, pair mi. 22.4; Pole lines 26 mi.; Tel. toll carrier, 52 ch.; Tel. sta. (or subscriber) carrier 199 ch.
Purchasing Responsibility: Clinton Hanson, Gen. Mgr.
Annual Operating Revenues: 1980, $1,128,000; 1981, $1,374,000.
Total Plant Investment: $8,468,000.
REA Borrower.
Construction Budgets: 1981, $1,000,000; 1982, $150,000; 1983, $100,000.

11 **PELICAN RAPIDS** Lake Region Tel. Co., 56572. (Does not serve this city.)
Exchanges: Frazee.
Personnel: Kenneth R. Hohman, Pres.; Wallace G. Hohman, V.P.-Oper.
Telephone Data: Tot. tels. 866; Bus. tels. 122; Res. main sta. 740.

10 **PELICAN RAPIDS** (1611 D CDO). Pelican Tel. Co., P. O. Box 409. 56572.
Exchanges: Pelican Rapids.
Personnel: G. Hohman, Pres.; K. R. Hohman, V.P.
Telephone Data: Tot. tels. 1611; Bus. tels. 279; Res. main sta. 1318.

PEMBERTON (289 ES CDO). Mid Communications Inc., (See Mankato).

PENNOCK (655 D CDO). K. M. P. Telephone Co., (See Kerkhoven).

7 **PEQUOT LAKES** (2198 D CDO). Arvig Tel. Co., Box 395. 56472. Tel. (218) 568-4115. Affiliation: Bridge Water Tel. Co., Monticello, Minn.
Exchanges: Ash River; Backus; Breezy Point; Hackensack; Ideal Corners; Pequot Lakes; Pine River; Woman Lake.
Personnel: G. G. Arvig, Pres. & Gen. Mgr.; Earnest Johnson, Vice Pres.; Allison Brunes, Sec.-Treas.; Jas. Brunes, Plt. Supt.
Telephone Data: Tot. tels. 9571; Bus. tels. 1674; Bus. lines 833; Res. main sta. 5770; Res. ext. 1904; Coin 58; Mobile 59.
Data Sets: Co.-owned 5.
Key Systems: No. telco-owned 52; Total tel. on key sys. 154.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 77; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 243.
Plant Data: Aerial cable 12 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 788 sh. mi.; Open wire, conductor (pairs) 10 mi.; Buried wire 667 cond. mi.; Pole lines 8 mi., Tel. toll carrier, 138 ch.; Tel. sta. (or subscriber) carrier 703 ch.; Microwave "hops" 2; Microwave 30 ch. mi.
Purchasing Responsibility: James Brunes, Plt. Supt.
Annual Operating Revenues: 1980, $2,384,930; 1981, $3,041,755.
Total Plant Investment: $11,272,560.
REA Borrower.
Construction Budgets: 1981, $1,683,000; 1982, $2,300,000; 1983, $2,300,000.

8 **PERHAM** (3749 D 718 ES CDO). East Ottertail Tel. Co., 160 Second Ave., S W. 56573. Tel. (218) 346-5500.
Exchanges: Akeley-Nevis; Bertha-Hewitt; Deer Creek; Dent; Longville; New York Mills; Osage; Ottertail, Perham; Vergas; Walker; Whipholt.
Personnel: Eleanor M. Arvig, Pres., Allen R. Arvig, Exec. V.P.; Edward S. Weikle, Comp.; Janice M. Theodorson, Sec.-Treas.; Gregory D. Rise, P.E., Staff Engr.; Jerald W. Theodorson, Plt. Supt.
Telephone Data: Tot. tels. 16,342; Bus. tels. 2990; Bus. lines 3116; Res. main sta. 9977; Res. ext. 3375; Coin 88; Mobile 21.
Data Sets: Co.-owned 4; Sub-owned 8.
Key Systems: No. telco-owned 106; Total tel. on key sys. 749.
PBX's, PABX's: No. telco-owned, below 100 lines 13; Total tel. on lines 542.
Plant Data: Aerial cable 23 sh. mi.; Underground cable (duct) 6 sh. mi.; Buried cable 2381 sh. mi.; Duct mi. 2.4; Tel. toll carrier, 51 ch.; 13.3 rt. mi.; Tel. exch. carrier, 123 ch.; 77.4 rt. mi.; Tel. sta. (or subscriber) carrier 801 ch.
Purchasing Responsibility: Allen R. Arvig, Vice Pres.; Jerald W. Theodorson, Outside Plt. Supt.
Annual Operating Revenues: 1982, $4,650,601.
Total Plant Investment: $19,598,420.
REA Borrower.
Construction Budgets: 1982, $2,530,000; 1983, $1,800,000; 1984, $1,400,000.

PERLEY-HENDRUM (803 D 107 ES CDO). Norman County Telephone Co., Inc., (See Ada).

PETERSON (549 D 36 ES CDO). Ace Telephone Association, (See Houston).

PILLAGER (868 D CDO). Consolidated Tel. Co., (See Brainerd).

9 **PINE ISLAND** (2220 ES CDO). Pine Island Telephone Co., 55963. Tel. (507) 356-8302. Affiliation: Communications Systems, Inc., Box 777, Hector, Minn. 55342.
Exchanges: Oronoco; Pine Island.
Personnel: Richard Keane, Gen. Mgr.
Telephone Data: Tot. tels. 3273; Bus. tels. 501; Bus. lines 209; Res. main sta. 1843; Res. ext. 929; Coin 12.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 19; Total tel. on key sys. 110; No. lines to sub-owned key sys. 17.
Plant Data: Aerial cable 40.31 sh. mi.; Underground cable (duct) 3.18 sh. mi.; Buried cable 246.83 sh. mi.; Underground wire (duct) 3.18 cond. mi.; Buried wire 47.48 cond. mi.; Tel. sta. (or subscriber) carrier 126 ch.
Purchasing Responsibility: Richard Keane, Gen. Mgr.
REA Borrower.

PINE RIVER (2070 D CDO). Arvig Tel. Co., (See Pequot Lakes).

PINEWOOD (183 D). Paul Bunyan Rural Telephone Cooperative, (See Bemidji).

PLAINVIEW (2662 D ADO). United Tel. Co. of Minn., (See Chaska).

PLATO (527 D CDO). United Tel. Co. of Minn., (See Chaska).

PLUMMER (454 D CDO). Garden Valley Telephone Co. (See Erskine).

PONEMAH (141 D CDO). Paul Bunyan Rural Telephone Cooperative, (See Bemidji).

PORTER (242 D CDO). Central Telephone Co., Minn. Div., (See Burnsville).

PRINSBURG (571 D 115 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

7 **PRIOR LAKE** (6963 D 1551 ES ADO). Scott Rice Tel. Co., 4690 Colorado St. 55372. Tel. (612) 447-2172.
Exchanges: New Market; Prior Lake; Webster.
Personnel: J. W. Packer, Pres.; John W. Packer Jr., V.P.-Oper. & Plt. Supt.; Robt. Lange, Gen. Mgr.; Denise Craig, Treas.
Telephone Data: Tot. tels. 9292; Bus. tels. 1049; Bus. lines 505; Res. main sta. 4829; Res. ext. 3381; Coin 26; Mobile 11.
Data Sets: Co.-owned 3; Sub-owned 2.
Key Systems: No. telco-owned 29; Total tel. on key sys. 233; No. lines to sub-owned key sys. 122.
Plant Data: Aerial cable 105.81 sh. mi.; Underground cable (duct) 4.3 sh. mi.; Buried cable 359.6 sh. mi.; Open wire, conductor (pairs) 15.15 mi.; Aerial in cable 1654.9 cond. mi.; Underground wire (duct) 2686.5 cond. mi.; Buried wire 362.1 cond. mi.; Drop wire, pair mi. 59.5; Pole lines 91.8 mi.; Underground conduit tr. mi. 7.1; Duct mi. 11.7; Tel. toll carrier, 141 ch.; Tel. exch. carrier, 651 ch.; Tel. sta. (or subscriber) carrier 77 ch.
Purchasing Responsibility: Robt. Lange, Mgr.; John W. Packer, Jr., Engr. Supt.
Annual Operating Revenues: 1978, $1,478,600; 1979, $1,680,500.
Total Plant Investment: $5,800,000.
REA Borrower.
Construction Budgets: 1979, $300,000; 1980, $350,000; 1981, $430,000.

PROSPER (26 D). Mabel Cooperative Telephone Co., (See Mabel).

PUPOSKY (429 D CDO). Paul Bunyan Rural Telephone Cooperative, (See Bemidji).

RACINE (475 D CDO). Home Tel. Co. (Racine Exchange), (See Grand Meadow).

RAINER (1091 D CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

RAMEY (633 D CDO). Benton Cooperative Tel. Co., (See Rice).

RANDALL (8[illegible] D CDO). Consolidated Tel. Co., (See Brainerd).

RAYMOND (58[illegible] D CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

RED LAKE (781 D CDO). Paul Bunyan Rural Telephone Cooperative, (See Bemidji).

RED LAKE FALLS (1972 D CDO). Garden Valley Telephone Co., (See Erskine).

REDWOOD FALLS (RED-DEL) (1130 ES CDO). Redwood County Tel. Co., (See Redwood Falls).

8 **REDWOOD FALLS** (1130 ES CDO). Redwood County Tel. Co., 120 E. 3rd St. 56283. Tel. (507) 637-8565.
Exchanges: Redwood Falls (Red-Del); Belview; Echo; Morgan; Seaforth; Vesta; Wabasso; Walnut Grove; Wood Lake.
Personnel: J. Beran, Pres.; L. S. Beran, Gen. Mgr. & Sec.-Treas.; J. H. Beran, Comp.; James Symes, Plt. Supt.
Telephone Data: Tot. tels. 6285; Bus. tels. 1152; Bus. lines 456; Res. main sta. 3588; Res. ext. 1549; Coin 12.
Data Sets: Co.-owned 10.
Plant Data: Aerial cable 20 sh. mi.; Buried cable 670 sh. mi.; Open wire, conductor (pairs) 300 mi.; Tel. exch. carrier, 24 ch.; 12 rt. mi.; Tel. sta. (or subscriber) carrier 87 ch.
REA Borrower.

11 **REMER** (732 D CDO). Johnson Tel. Co., 56672. Tel. (218) 566-2302.
Exchanges: Boy River; Federal Dam; Remer.
Personnel: G. G. Arvig, Pres.; Esther N. Arvig, V.P.; Earnest V. Johnson, Gen. Mgr. & Sec.-Treas.; L. A. Johnson, Plt. Supt.
Telephone Data: Tot. tels. 959; Bus. tels. 112; Res. main sta. 690; Res. ext. 74; Coin 10; Mobile 8.
Key Systems: No. telco-owned 2; Total tel. on key sys. 16.
Plant Data: Buried cable 202 sh. mi.; Buried wire 129 cond. mi.; Tel. exch. carrier, 4 ch.; Tel. sta. (or subscriber) carrier 329 ch.
Purchasing Responsibility: Earnest V. Johnson, Gen. Mgr.
Annual Operating Revenues: 1974, $203,906.
Total Plant Investment: $1,264,967.
REA Borrower.

9 **RICE** (1708 D CDO). Benton Cooperative Tel. Co., 56367. Tel. (612) 393-2115.
Exchanges: Bock; Foreston; Gilman; Ramey; Rice.
Personnel: Walter Lewandowski, Pres.; Raymond A. Thompson, Vice Pres.; Larry Even, Gen. Mgr.; Alan Young, Sec.-Treas.; Nicholas R. Prom, Office Mgr.; Hastad Engrg. Co., Consulting Engrs.; John D. Scheel, Plt. Supt.
Telephone Data: Tot. tels. 3930; Bus. tels. 608; Bus. lines 158; Res. main sta. 2346; Res. ext. 955; Coin 14.
Data Sets: Sub-owned 3.
Key Systems: No. telco-owned 15; Total tel. on key sys. 249; No. lines to sub-owned key sys. 39.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 15.
Plant Data: Buried cable 305 sh. mi.; Buried wire 541 cond. mi.; Tel. toll carrier, 149 ch.; 11.5 rt. mi.; Tel. exch. carrier, 12 ch.; 13 rt. mi.; Tel. sta. (or subscriber) carrier 310 ch.; 270 rt. mi.
Purchasing Responsibility: Nicholas Prom, Ofc. Mgr.; Larry Even, Gen. Mgr.; John Scheel, Outside Plt. Supr.
Annual Operating Revenues: 1981, $25,582; 1982, $56,235.
Total Plant Investment: $4,972,203.
REA Borrower.

RICHMOND (1310 D CDO). Melrose Tel. Co., (See Melrose).

ROCK DELL (894 D CDO). Rock Dell Tel. Co., (See Kasson).

ROGERS (2671 D CDO). United Tel. Co. of Minn., (See Chaska).

ROLLAG (535 D CDO). Red River Rural Tel. Assn., (See Abercrombie, N.D.)

ROLLINGSTONE (1464 D CDO). United Tel. Co. of Minn., (See Chaska).

ROOSEVELT (205 D CDO). Wikstrom Tel. Co., Inc., (See Karlstad).

ROSEMOUNT (3115 ES ADO). Central Telephone Co., Minn. Div., (See Burnsville).

11 **ROTHSAY** (757 D CDO). Rothsay Tel. Co. Inc., 56579. Tel. (218) 867-2111.
Exchanges: Rothsay.
Personnel: Omer L. Stowman, Pres.; Paul Stowman, Gen. Mgr.; Pauline Stowman, Sec.-Treas.
Telephone Data: Tot. tels. 757; Bus. tels. 128; Bus. lines 62; Res. main sta. 441; Res. ext. 188; Coin 7.
Key Systems: No. telco-owned 7; Total tel. on key sys. 29.
Plant Data: Buried cable 83 sh. mi.; Open wire, conductor (pairs) 16 mi.; Buried wire 115 cond. mi.; Pole lines 22 mi.
Purchasing Responsibility: Paul Stowman, Mgr.
Annual Operating Revenues: 1981, $136,815; 1982, $156,538.
Total Plant Investment: $718,685.
REA Borrower.
Construction Budgets: 1982, $92,000.

RUSHFORD (1950 D 223 ES ADO). Ace Telephone Association, (See Houston).

RUSSELL (495 ES CDO). Woodstock Telephone Co., (See Ruthton).

10 **RUTHTON** (501 ES CDO). Woodstock Telephone Co., Box C. 56170. Tel. (507) 658-3830.
Exchanges: Garvin; Holland; Russell; Ruthton; Woodstock.
Personnel: Ken Knuth, Pres.; Alva Nelson, Exec V.P.; Marlys Knuth, Treas.
Telephone Data: Tot. tels. 1794; Bus. tels. 86; Res. main sta. 1196; Res. ext. 433; Coin 7.
Plant Data: Underground cable (duct) 1 sh. mi.; Buried cable 404 sh. mi.; Buried wire 35 cond. mi.; Underground conduit tr. mi. 1; Duct mi. 1.
Purchasing Responsibility: Ken Knuth, Pres.
Annual Operating Revenues: 1980, $286,000; 1981, $300,000.
Total Plant Investment: $2,135,000.
REA Borrower.
Construction Budgets: 1981, $20,000; 1982, $20,000; 1983, $40,000.

11 **SACRED HEART** (875 D). Sacred Heart Tele., 56285. Tel. (612) 847-2211. Operating HQ: Box 400, Clara City, Minn. 56222.
Exchanges: Sacred Heart.

Personnel: Wes Hanson, Ch. of Bd. & Pres.; Gordon Yock, Exec. V.P.; Susan Hanson, V.P.-Oper.; Mark Hanson, V.P.-Gen. Mgr.; Angie Hanson, Sec.-Treas.; Bruce Hanson, Comp.; Joan "Jo" Skalbeck, Sec.; Merlyn Hanson, Ch. Engr.; Boyd Folkerts, Plt. Supt.
Telephone Data: Tot. tels. 860; Bus. tels. 100; Bus. lines 700; Res. main sta. 625; Res. ext. 150; Coin 5.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 5.
Plant Data: Buried cable 250 sh. mi.
Purchasing Responsibility: Wes Hanson, Pres. & Ch. of Bd.
Total Plant Investment: $750,000.
REA Borrower.
Construction Budgets: 1981, $400,000.

ST. BONIFACIUS (806 D 261 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

ST. CLAIR (730 ES CDO). Mid Communications Inc., (See Mankato).

ST. HILAIRE (661 D CDO). Garden Valley Telephone Co., (See Erskine).

ST. JAMES (4890 D ADO). United Tel. Co. of Minn., (See Chaska).

ST. LEO (152 D CDO). Central Telephone Co., Minn. Div., (See Burnsville).

ST. MARTIN (398 D CDO). Melrose Tel. Co., (See Melrose).

ST. MICHAEL (2340 D CDO). United Tel. Co. of Minn., (See Chaska).

SANBORN (720 D CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

SCANDIA-MARINE (2799 D 576 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

SEAFORTH (145 D CDO). Redwood County Tel. Co., (See Redwood Falls).

9 **SEBEKA** (1239 D CDO). West Central Telephone Assn., 56477. Tel. (218) 837-5151.
Exchanges: Menahga; Nimrod; Sebeka; Verndale; Wolf Lake.
Personnel: Don Sommars, Ch. of Bd.; Andrew Schmith, Mgr.; Darwin Lillquist, Vice Pres.; Paul Bosch, Off. Mgr.; Jerome Schermerhorn, Sec.; Robert Larson, Plt. Supt.
Telephone Data: Tot. tels. 4191; Bus. tels. 542; Bus. lines 297; Res. main sta. 2725; Res. ext. 947; Coin 20.
Key Systems: No. telco-owned 23; Total tel. on key sys. 72.
Plant Data: Aerial cable 21 sh. mi.; Buried cable 619 sh. mi.; Open wire, conductor (pairs) 53 mi.; Aerial in cable 72 cond. mi.; Buried wire 220 cond. mi.; Drop wire, pair mi. 47; Pole lines 945 mi.; Tel. toll carrier, 18 ch.; 20 rt. mi.; Tel. exch. carrier, 18 ch.; 20 rt. mi.; Tel. sta. (or subscriber) carrier 202 ch.
Purchasing Responsibility: Andrew Schmith, Mgr.
Total Plant Investment: $3,753,333.
REA Borrower.
Construction Budgets: 1982, $150,000; 1983, $150,000; 1984, $600,000.

SEDAN (274 D CDO). Mid-State Tel. Co., (See Spicer).

SHELLY (388 D CDO). Halstad Tel. Co., (See Halstad).

SHERBURN (879 ES CDO). Central Telephone Co., Minn. Div., (See Burnsville).

SHEVLIN (521 D CDO). Garden Valley Telephone Co., (See Erskine).

SILVER LAKE (966 D CDO). United Tel. Co. of Minn., (See Chaska).

SLAYTON (1637 D CDO). Central Telephone Co., Minn. Div., (See Burnsville).

8 **SLEEPY EYE** (3835 D 290 ES ADO). Sleepy Eye Telephone Co., 121 2nd Ave. N. W. 56085. Tel. (507) 794-3371. Affiliation: Ollig Utilities Co.
Exchanges: Goodhue; Hanska; Sleepy Eye; White Rock.
Personnel: K. P. Ellefson, Pres.; Jim D. King, Controller; B. E. Mellum, Sec.-Gen. Mgr.; J. P. Rasmusson, Ch. Engr. & Vice Pres.; Vaughn Bien, Mgr.
Telephone Data: Tot. tels. 6913; Bus. tels. 876; Bus. lines 461; Res. main sta. 3653; Res. ext. 1947; Coin 28; Mobile 21.
Data Sets: Co.-owned 1; Sub-owned 10.
Key Systems: No. telco-owned 37; Total tel. on key sys. 200.
PBX's, PABX's: No. telco-owned, below 100 lines 5; Total tel. on lines 182.
Plant Data: Aerial cable 28.06 sh. mi.; Underground cable (duct) 8.77 sh. mi.; Buried cable 1002 sh. mi.; Aerial in cable 1180.26 cond. mi.; Underground wire (duct) 893.87 cond. mi.; Buried wire 7234.90 cond. mi.; Underground conduit tr. mi. 4.9; Duct mi. 7.9; Tel. sta. (or subscriber) carrier 1633 ch.; 11,431 rt. mi.
Purchasing Responsibility: B. E. Mellum, Gen. Mgr.; K. P. Ellefson, Pres.; J. P. Rasmusson, Vice Pres.-Ch. Engr.
Annual Operating Revenues: 1981, $1,074,816; 1982, $1,247,068.
Total Plant Investment: $6,697,784.
REA Borrower.

Construction Budgets: 1982, $2,918,586; 1983, $500,000; 1984, $300,000.

SOLWAY (225 D CDO). Paul Bunyan Rural Telephone Cooperative, (See Bemidji).

SOUTH BURNSVILLE (4191 ES). Central Telephone Co., Minn. Div., (See Burnsville).

SOUTH HAVEN (869 D CDO). Lakedale Telephone Co., (See Annandale).

7 **SPICER** (2540 D CDO). Mid-State Tel. Co., Box 67. 56288. Tel. (612) 796-2121. Operating HQ: 517 N. Segoe Rd., Madison, Wis. 53705. Affiliation: Telephone and Data Systems, Inc.
Exchanges: Brooten; Irving; New London; Sedan; Spicer; Sunburg; Terrace.
Personnel: Charles W. Ricker, Jr., Pres.; Gary B. Torbett, Vice Pres.; Ronald D. Nelson, Gen. Mgr.; Elaine B. Strassburg, Treas.; Patricia A. Brown, Sec.
Telephone Data: Tot. tels. 7576; Bus. tels. 1018; Bus. lines 536; Res. main sta. 4369; Res. ext. 2189; Coin 19; Mobile 31.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 31; Total tel. on key sys. 189; No. lines to sub-owned key sys. 98.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 25.
Plant Data: Aerial cable 1 sh. mi.; Buried cable 999.04 sh. mi.; Tel. toll carrier, 60 ch.; Tel. exch. carrier, 27 ch.; Tel. sta. (or subscriber) carrier 446 ch.
Purchasing Responsibility: Telephone System Service Div., 79 W. Monroe St., Chicago, Ill. 60603.
Annual Operating Revenues: 1981, $1,670,195; 1982, $1,740,211.
Total Plant Investment: $5,479,268.
REA Borrower.
Construction Budgets: 1982, $322,445; 1983, $516,440; 1984, $380,830.

10 **SPRING GROVE** (1889 D ADO). Spring Grove Cooperative Telephone Co., 166 W. Main St. 55974. Tel. (507) 498-3456.
Exchanges: Spring Grove.
Personnel: C. C. Ike, Pres.; Olaf Kjome, Vice Pres.; Chester H. Hanson, Gen. Mgr.; O. C. Ellingson, Treas.; E. A. Schmidt, Sec.
Telephone Data: Tot. tels. 1889; Bus. tels. 361; Bus. lines 163; Res. main sta. 948; Res. ext. 573; Coin 9.
Key Systems: No. telco-owned 3; Total tel. on key sys. 96.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 83.
Plant Data: Tel. sta. (or subscriber) carrier 219 ch.
Purchasing Responsibility: Chester H. Hanson, Gen. Mgr.
Annual Operating Revenues: 1981, $250,000; 1982, $294,902.
Total Plant Investment: $801,798.
REA Borrower.

10 **SPRINGFIELD** (2375 D CDO). Western Tel. Co., 22 S. Marshall. 56087. Tel. (507) 723-4211.
Exchanges: Springfield.
Personnel: Wes Hanson, Pres. & Gen. Mgr.; Mark Hanson, V.P.-Oper. & Ch. Engr.; Bruce Hanson, Treas.; Dale Lindquist, Sec.; R. A. Feser, Plt. Supt.
Telephone Data: Tot. tels. 2375; Bus. tels. 370; Bus. lines 196; Res. main sta. 1360; Res. ext. 480; Coin 11; Mobile 10.
Key Systems: No. telco-owned 44; Total tel. on key sys. 44.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 46.
Plant Data: Aerial cable 1079.52 sh. mi.; Underground cable (duct) 1000.03 sh. mi.; Buried cable 3057.55 sh. mi.; Open wire, conductor (pairs) 126.4 mi.; Aerial in cable 1079.52 cond. mi.; Underground wire (duct) 1000.83 cond. mi.; Buried wire 3057.55 cond. mi.; Pole lines 63.2 mi.; Duct mi. 4.31.
Annual Operating Revenues: 1981, $470,000; 1982, $540,000.
Total Plant Investment: $1,960,000.
Construction Budgets: 1982, $200,000; 1983, $300,000; 1984, $1,000,000.

SQUAW LAKE (303 D CDO). Paul Bunyan Rural Telephone Cooperative, (See Bemidji).

10 **STARBUCK** (2050 D). Starbuck Telephone Co., 56381. Tel. (612) 239-2211. Operating HQ: Box 400, Clara City, Minn. 56222.
Exchanges: Starbuck.
Personnel: Wes Hanson, Ch. of Bd.; Mark Hanson, Pres.; Bruce Hanson, Exec. V.P.; Merlyn Hanson, V.P.-Oper.; Wes Hanson, V.P.-Gen. Mgr., Angie Hanson, Treas.; Susan Hanson, Comp.; Coleen Gullickson, Sec.; Dalen Gossling, Plt. Supt.
Telephone Data: Tot. tels. 2050; Bus. lines 1500; Res. main sta. 1360; Res. ext. 690; Coin 12.
Key Systems: No. telco-owned 8.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 80.
Plant Data: Buried cable 400 sh. mi.
Purchasing Responsibility: Wes Hanson, Ch. of Bd.
Annual Operating Revenues: 1982, $350,000.
Total Plant Investment: $2,500,000.
REA Borrower.
Construction Budgets: 1982, $300,000; 1983, $1,350,000.

STEEN (198 D CDO). Hills Telephone Co., Inc., (See Hills).

STEPHEN (969 D CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

STEWART (798 D CDO). United Tel. Co. of Minn., (See Chaska).

STURGEON LAKE (752 D 18 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

SULLIVAN LAKE (732 D CDO). Consolidated Tel. Co., (See Brainerd).

SUNBURG (433 D CDO). Mid-State Tel. Co., (See Spicer).

SVEA (562 D 27 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

SWIFT FALLS (194 D CDO). United Tel. Co. of Minn., (See Chaska).

TAYLORS FALLS (610 D 2 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

TERRACE (285 D CDO). Mid-State Tel. Co., (See Spicer).

TINTAH (252 D CDO). Runestone Telephone Association, (See Hoffman).

TOWER (1124 D 175 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

TRIMONT (796 D CDO). Central Telephone Co., Minn. Div., (See Burnsville).

TRUMAN (967 ES CDO). Central Telephone Co., Minn. Div., (See Burnsville).

TULABY WAUBUN (188 D CDO). Twin Valley-Ulen Tel. Co., (See Twin Valley).

TURTLE RIVER (820 D CDO). Paul Bunyan Rural Telephone Cooperative, (See Bemidji).

TWIN LAKES (181 D 105 ES CDO). Winnebago Cooperative Telephone Assn., (See Lake Mills, Iowa).

9 **TWIN VALLEY** (1007 D CDO). Twin Valley-Ulen Tel. Co., 204 Main Ave., W. 56584. Tel. (218) 584-5111. Affiliation: Herold Investments, Inc., 204 Main Ave. W. Twin Valley, Minn. 56584.
Exchanges: Flom; Gary; Tulaby Waubun; Twin Valley; Ulen; Waubun; White Earth.
Personnel: Bernice M. Herold, Pres.; E. P. Herold, Vice Pres.; Vernon J. Andring, Gen. Mgr.; Henry L. Tembrock, Sec.-Treas.; Hastad Engineering Co., Halstad, Mn.; Paul J. Schneider, Plt. Supt.
Telephone Data: Tot. tels. 3772; Bus. tels. 434; Bus. lines 297; Res. main sta. 2302; Res. ext. 783; Coin 15; Mobile 4.
Key Systems: No. telco-owned 11; Total tel. on key sys. 121.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 88.
Plant Data: Buried cable 466.43 sh. mi.; Open wire, conductor (pairs) 4.69 mi.; Buried wire 500.8 cond. mi.; Pole lines 5 mi.; Tel. toll carrier, 32 ch.; 4.96 rt. mi.; Tel. exch. carrier, 21 ch.; 464 rt. mi.; Tel. sta. (or subscriber) carrier 74 ch.; 492.63 rt. mi.
Purchasing Responsibility: Vernon J. Andring, Gen. Mgr.; Paul J. Schneider, Plt. Supt.
Annual Operating Revenues: 1981, $962,806; 1982, $1,220,094.
Total Plant Investment: $5,089,159.
REA Borrower.
Construction Budgets: 1983, $400,000; 1984, $750,000.

TWO HARBORS (3844 D 261 ES ADO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

TYLER (1198 D 100 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

ULEN (569 D CDO). Twin Valley-Ulen Tel. Co., (See Twin Valley).

9 **UNDERWOOD** (1015 D 90 ES CDO). Park Region Mutual Telephone Co., 56586. Tel. (218) 826-6161.
Exchanges: Ashby; Dalton; Erhard; Maine; Underwood; Vining.
Personnel: Chester Risbrudt, Pres.; Glen Thomas, Vice Pres.; Paul Hoff, Mgr.; Arnold E. Nietfeld, Sec., Comp. & Treas.
Telephone Data: Tot. tels. 4688; Bus. tels. 543; Bus. lines 234; Res. main sta. 3099; Res. ext. 1589; Coin 29; Mobile 29.
Data Sets: Co.-owned 2; Sub-owned 2.
Key Systems: No. telco-owned 8; Total tel. on key sys. 61.
Plant Data: Aerial cable 5.91 sh. mi.; Underground cable (duct) .1 sh. mi.; Buried cable 693 sh. mi.; Open wire, conductor (pairs) 16 mi.; Aerial in cable 2 cond. mi.; Buried wire 256 cond. mi.; Drop wire, pair mi. 23; Pole lines 49 mi.; Duct mi. .1; Tel. sta. (or subscriber) carrier 404 ch.; 335 rt. mi.
Purchasing Responsibility: Paul Hoff, Mgr.
Annual Operating Revenues: 1981, $734,299; 1982, $891,500.
Total Plant Investment: $4,169,710.
REA Borrower.
Construction Budgets: 1982, $520,680; 1983, $167,966.

11 **UPSALA** (856 ES CDO). Upsala Co-op Telephone Association, Box 26. 56384. Tel. (612) 573-2122.

Exchanges: Upsala.
Personnel: Aymer Nelson, Pres.; Frank Norris, Exec. V.P.; Marcellus Theisen, Treas.; Alcuin Primus, Sec.; Ralph Johnson, Dir.
Telephone Data: Tot. tels. 856; Bus. tels. 67; Bus. lines 42; Res. main sta. 647; Res. ext. 142; Coin 5.
Key Systems: No. telco-owned 2.
Plant Data: Buried cable 176 sh. mi.; Buried wire 41 cond. mi.; Tel. exch. carrier, 20 ch.
Purchasing Responsibility: Dennis M. Gapinski, Mgr.
Annual Operating Revenues: 1975, $85,000; 1976, $90,000.
Total Plant Investment: $684,440.
REA Borrower.
Construction Budgets: 1977, $50,000.

URBANK (260 D). Midwest Telephone Co., (See Parkers Prairie).

VERGAS (948 D CDO). East Ottertail Tel. Co., (See Perham).

VERNDALE (960 D CDO). West Central Telephone Assn., (See Sebeka).

VERNON CENTER (574 ES CDO). Mid Communications Inc., (See Mankato).

VESTA (419 D CDO). Redwood County Tel. Co., (See Redwood Falls).

VICTORIA (1063 D CDO). United Tel. Co. of Minn., (See Chaska).

VIKING (229 D CDO). Wikstrom Tel. Co., Inc., (See Karlstad).

VILLARD (619 D CDO). United Tel. Co. of Minn., (See Chaska).

VINING (331 D 1 ES CDO). Park Region Mutual Telephone Co., (See Underwood).

WABASSO (870 D CDO). Redwood County Tel. Co., (See Redwood Falls).

WACONIA (3365 D ADO). United Tel. Co. of Minn., (See Chaska).

WAHKON (214 D 24 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

WALDORF (430 D CDO). United Tel. Co. of Minn., (See Chaska).

WALKER (2493 D 264 ES CDO). East Ottertail Tel. Co., (See Perham).

WALNUT GROVE (943 D CDO). Redwood County Tel. Co., (See Redwood Falls).

WANAMINGO (1074 D 6 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

WARBA (436 D CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

WARREN (2121 D 392 ES ADO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

WASTEDO (323 D 5 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

WATERTOWN (1912 D 187 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

WATERVILLE (1148 D CDO). Central Telephone Co., Minn. Div., (See Burnsville).

WATKINS (1003 D CDO). Melrose Tel. Co., (See Melrose).

WAUBUN (689 D CDO). Twin Valley-Ulen Tel. Co., (See Twin Valley).

WAVERLY (992 D CDO). Lakedale Telephone Co., (See Annandale).

13 **WAWINA** (65 ES ADO). Northern Telephone Co., Box 121. 55794. Tel. (218) 488-6565.
Exchanges: Wawina.
Personnel: Robert G. Riddell, Owner; Ruth E. Riddell, Mgr.
Telephone Data: Tot. tels. 57; Bus. tels. 5; Bus. lines 5; Res. main sta. 29; Res. ext. 21; Coin 2.
Plant Data: Buried cable 15 sh. mi.

WEBSTER (540 D CDO). Scott Rice Tel. Co., (See Prior Lake).

WELCOME (622 D). Central Telephone Co., Minn. Div., (See Burnsville).

WELLS (29[illegible] D ADO). Blue Earth Valley Tel. Co., (See Blue Earth).

WENDELL (413 D CDO). Runestone Telephone Association, (See Hoffman).

WEST CONCORD (1131 D 45 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

WEST DANBURY (23 D). Solon Springs Tel. Co., Inc., (See Frederic, Wis.)

WHEATON (2037 D 174 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

WHIPHOLT (254 D CDO). East Ottertail Tel. Co., (See Perham).

WHITE EARTH (712 D CDO). Twin Valley-Ulen Tel. Co., (See Twin Valley).

WHITE ROCK (802 D 60 ES CDO). Sleepy Eye Telephone Co., (See Sleepy Eye).

WILLIAMS (424 D CDO). Wikstrom Tel. Co., Inc., (See Karlstad).

WINGER (479 D CDO). Garden Valley Telephone Co., (See Erskine).

WINNEBAGO (1907 D ADO). Blue Earth Valley Tel. Co., (See Blue Earth).

10 **WINSTED** (2038 D ADO). Winsted Telephone Co., 171 2nd St., S. 55395. Tel. (612) 485-4111.
Exchanges: Winsted.
Personnel: M. A. Hoese, Pres.; T. M. Ollig, Exec. V.P., & Gen. Mgr.; Thomas Ollig, Comp.; Mark Ollig, Ch. Engr.; Michael Ollig, Plt. Supt.
Telephone Data: Tot. tels. 2038; Coin 7.
Data Sets: Co.-owned 1.
Plant Data: Aerial cable 84 sh. mi.; Buried cable 63 sh. mi.; Pole lines 21.5 mi.
Purchasing Responsibility: Thomas J. Ollig, Mgr.
Construction Budgets: 1982, $140,000; 1983, $150,000.

10 **WINTHROP** (1596 D CDO). Winthrop Tel. Co., 213 E. 2nd. 55396. Tel. (507) 647-5395. Operating HQ: Franklin, Minn. 55333. Affiliation: Larson Utilities, Inc., Franklin, Minn. 55333.
Exchanges: Winthrop.
Personnel: S. H. Larson, Pres.; Paul H. Larson, Treas. & Gen. Mgr.
Telephone Data: Tot. tels. 1596; Bus. tels. 361; Bus. lines 135; Res. main sta. 850; Res. ext. 375; Coin 6.
Key Systems: No. telco-owned 5; Total tel. on key sys. 35.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 25.
Plant Data: Tel. sta. (or subscriber) carrier 20 ch.
Purchasing Responsibility: Paul H. Larson, Mgr.
Total Plant Investment: $854,000.
REA Borrower.

WOLF LAKE (295 D CDO). West Central Telephone Assn., (See Sebeka).

11 **WOLVERTON** (324 D CDO). Wolverton Tel. Co., P. O. Box 356. 56594. Tel. (218) 995-2900.
Exchanges: Wolverton; Christine, N.D.; Walcott, N.D.
Personnel: Millard F. Johnson, Pres.; Dale N. Westvig, Exec. V.P.; M. F. Johnson, Gen. Mgr. & Plt. Supt.; Sandra Ihland, Sec.
Telephone Data: Tot. tels. 749; Bus. tels. 85; Bus. lines 59; Res. main sta. 419; Res. ext. 245; Coin 4.
Key Systems: No. telco-owned 2; Total tel. on key sys. 8.
Plant Data: Aerial cable .50 sh. mi.; Buried cable 71.92 sh. mi.; Buried wire 98.48 cond. mi.
Purchasing Responsibility: Dale N. Westvig, Vice Pres.
Annual Operating Revenues: 1980, $131,800; 1981, $139,200.
Total Plant Investment: $673,525.
REA Borrower.
Construction Budgets: 1981, $140,000.

WOMAN LAKE (829 D CDO). Arvig Tel. Co., (See Pequot Lakes).

WOOD LAKE (563 D CDO). Redwood County Tel. Co., (See Redwood Falls).

WOODSTOCK (265 ES CDO). Woodstock Telephone Co., (See Ruthton).

WORTHINGTON (5507 D ADO). Central Telephone Co., Minn. Div., (See Burnsville).

WRIGHT (223 D CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

WYKOFF (723 D CDO). Wykoff Tel. Co., (See Grand Meadow).

WYOMING (3350 D 711 ES CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis).

ZIMMERMAN (1871 D CDO). Sherburne County Rural Telephone Co., (See Big Lake).

ZUMBRO FALLS (1121 D CDO). United Tel. Co. of Minn., (See Chaska).

9 **ZUMBROTA** (2453 D 190 ES ADO TC). Zumbrota Tele. Co., 66 East 4th St. 55992. Tel. (507) 732-5333.
Exchanges: Zumbrota.
Personnel: A. C. Marvin, Pres.; C. F. Marvin, V.P.-Gen. Mgr., Treas. & Comp.
Telephone Data: Tot. tels. 2643; Bus. tels. 607; Bus. lines 260; Res. main sta. 1247; Res. ext. 776; Coin 13.
Data Sets: Co.-owned 1; Sub-owned 3.
Key Systems: No. telco-owned 24; Total tel. on key sys. 204.
Plant Data: Buried cable 125 sh. mi.
Purchasing Responsibility: C. F. Marvin, V.P.-Gen. Mgr., Treas. & Comp.
Annual Operating Revenues: 1981, $466,110; 1982, $531,540.
Total Plant Investment: $1,210,721.
Construction Budgets: 1982, $100,000; 1983, $80,000; 1984, $80,000.

Alphabetical list of Minnesota independent telephone companies, with headquarters.

Ace Telephone Assn., Houston
Albany Mutual Telephone Assn., Albany
Arrowhead Communications Corp., Hector
Arvig Telephone Co., Pequot Lakes
Barnesville Municipal Telephone Co., Barnesville
Benton Coop. Telephone Co., Rice
Blackduck Telephone Co., Blackduck
Blue Earth Valley Telephone Co., Blue Earth
Bricelyn Mutual Telephone Co., Bricelyn
Bridge Water Telephone Co., Monticello
Callaway Telephone Co., Callaway
Cannon Valley Telephone Co., Inc., Morristown
Central Telephone Co., Minnesota Div., Burnsville
Clara City Telephone Co., Clara City
Clements Telephone Co., Clements
Consolidated Telephone Co., Brainerd
Continental Tel. Co. of Minn., Inc., Minneapolis
Crosslake Telephone Co., Crosslake
Danube Telephone Co., Danube
Deer River Telephone Co., Deer River
Delavan Telephone Co., Delavan
Dunnell Telephone Co., Inc., Dunnell
Eagle Valley Telephone Co., Clarissa
Easton Telephone Co., Easton
East Ottertail Telephone Co., Perham
Eckles Telephone Co., New Prague
Emily Coop. Telephone Co., Emily
Farmers Mutual Telephone Co., Bellingham
Federated Telephone Coop., Chokio
Felton Telephone Exch., Felton
Freeborn Telephone Co., Freeborn
Frost Telephone Co., Frost
Garden Valley Telephone Co., Erskine
Gardonville Coop. Telephone Assn., Brandon
Granada Telephone Co., Castle Rock
Halstad Telephone Co., Halstad
Hancock Telephone Co., Hancock
Harmony Telephone Co., Harmony
Hills Telephone Co., Inc., Hills
Hohman Telephone Co., Pelican Rapids
Home Telephone Co., The, Grand Meadow
Home Telephone Co., Racine Exch., Grand Meadow
Hutchinson Telephone Co., Hutchinson
Johnson Telephone Co., Remer
Kasson & Mantorville Telephone Co., Kasson
K. M. P. Telephone Co., Kerkhoven
Lakedale Telephone Co., Annandale
Lake Region Telephone Co., Pelican Rapids
Lismore Coop. Telephone Co., Lismore
Lonsdale Telephone Co., Lonsdale
Lowry Telephone Co., Inc., Lowry
Mabel Coop. Telephone Co., Mabel
Madelia Telephone Co., Madelia
Manchester-Hartland Telephone Co., Manchester
Mankato Citizens Telephone Co., Mankato
Mazeppa Telephone Co., Mazeppa
Melrose Telephone Co., Melrose
Mid Communications Inc., Mankato
Mid-State Telephone Co., Spicer
Midwest Telephone Co., Parkers Prairie
Minnesota Lake Telephone Co., Minnesota Lake
Minnesota Valley Telephone Co., Franklin
New Ulm Rural Telephone Co., New Ulm
Norman County Telephone Co., Inc., Ada
Northern Telephone Co., Wawina
Northland Telephone Co., Inc., Hill City
Osakis Telephone Co., Parkers Prairie
Park Region Mutual Telephone Co., Underwood
Paul Bunyan Rural Telephone Coop., Bemidji
Pelican Telephone Co., Pelican Rapids
Peoples Telephone Co., Inc., Big Fork
Pine Island Telephone Co., Pine Island
Redwood County Telephone Co., Redwood Falls
Rock Dell Telephone Co., Kasson
Rothsay Telephone Co., Inc., Rothsay
Runestone Telephone Assn., Hoffman
Sacred Heart Telephone Co., Sacred Heart
Scott Rice Telephone Co., Prior Lake
Sherburne County Rural Tel. Co., Big Lake
Sleepy Eye Telephone Co., Sleepy Eye
Spring Grove Coop. Telephone Co., Spring Grove
Starbuck Telephone Co., Starbuck
Twin Valley-Ulen Telephone Co., Twin Valley
United Telephone Co. of Minnesota, Chaska
Upsala Coop. Telephone Assn., Upsala
Valley Telephone Co., Browns Valley
West Central Telephone Assn., Sebeka

Western Telephone Co., Springfield
Wikstrom Telephone Co., Inc., Karlstad
Winsted Telephone Co., Winsted
Winthrop Telephone Co., Winthrop
Wolverton Telephone Co., Wolverton
Woodstock Telephone Co., Ruthton
Wykoff Telephone Co., Grand Meadow
Zumbrota Telephone Co., Zumbrota

MISSISSIPPI

(The Bell exchanges in Mississippi will be found on page 648. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	2,559,000
TOTAL NUMBER OF TELEPHONES	1,477,284
RESIDENCE TELEPHONES	1,126,335
BUSINESS TELEPHONES	350,949
INDEPENDENT NETWORK ACCESS LINES	55,226
TOTAL BELL SYSTEM TELEPHONES	1,473,347

10 **ACKERMAN** (1866 D CDO). Ackerman Telephone Co., 39735. Tel. (601) 285-6209. Operating HQ: Fayette, Ala. 35555.

Exchanges: Ackerman; Chester.
Personnel: Earl McDonald, Ch. of Bd. & Pres.; James Al McCulloch, Gen. Mgr.; Thela McDonald, Sec.
Telephone Data: Tot. tels. 2310; Bus. tels. 548; Bus. lines 275; Res. main sta. 1300; Res. ext. 462; Coin 21.
Key Systems: No. telco-owned 22; Total tel. on key sys. 142.
PBX's, PABX's: No. telco-owned, below 100 lines 5; Total tel. on lines 107.
Plant Data: Tel. toll carrier, 84 ch.; 535 rt. mi.
Purchasing Responsibility: James Al McCulloch, Mgr.; Earl McDonald, Pres.
Annual Operating Revenues: 1981, $469,780.
Total Plant Investment: $1,473,281.
Construction Budgets: 1981, $75,000; 1982, $75,000; 1983, $75,000.

ARTESIA-CRAWFORD (1141 D ADO). Franklin Telephone Co., Inc., (See Meadville).

8 **BAILEY** Hughes Tel. Co., Hwy. 493. 39320. Tel. (601) 737-2211. (Does not serve this city.)

Exchanges: Briarwood; DeKalb; Duffee; Lynville; Obadiah.
Personnel: William Gary Smith, Ch. of Bd.; Willie J. Lackey, Pres. & Gen. Mgr.; Sarah O. McDonald, Sec.-Treas.; Wm. T. Carpenter, Ch. Engr.; Gerald K. Snowden, Plt. Supt.
Telephone Data: Tot. tels. 6239; Bus. tels. 587; Bus. lines 318; Res. main sta. 3988; Res. ext. 1896; Coin 20.
Data Sets: Co.-owned 5.
Key Systems: No. telco-owned 15; Total tel. on key sys. 164.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 38.
Plant Data: Aerial cable 36 sh. mi.; Buried cable 741 sh. mi.; Open wire, conductor (pairs) 2 mi.; Aerial in cable 36 cond. mi.; Buried wire 517 cond. mi.; Tel. toll carrier, 144 ch.; 59 rt. mi.; Tel. exch. carrier, 381 ch.; 68 rt. mi.; Tel. sta. (or subscriber) carrier 120 ch.; 85 rt. mi.
Purchasing Responsibility: Tommy Dean, Rt. 1 Box 53, Bailey, Miss. 39320.
Annual Operating Revenues: 1981, $1,832,472; 1982, $1,927,860.
Total Plant Investment: $10,689.283.
REA Borrower.
Construction Budgets: 1983, $2,400,000.

BARLOW (434 D CDO). Franklin Telephone Co., Inc., (See Meadville).

BASSFIELD (1731 D CDO). Florence Tel. Co., (See Florence).

6 **BAY SPRINGS** (2853 D CDO). Bay Springs Tel. Co., Inc., P. O. Box 409. 39422. Tel. (601) 764-2121. Affiliation: National Telephone of Alabama.

Exchanges: Bay Springs; Big Creek; Homewood; Louin; Old Taylorsville; Pittman; Polkville; Rose Hill; Soso; Sylvarena; Walters; White Oak.
Personnel: Estelle Y. Fail, Pres.; C. F. Fail, Exec. V.P.; J. D. Fail, Vice Pres. & Ch. Engr.; Cy F. Fail, Vice Pres. & Gen. Mgr.; Dorothy F. Mayfield, Treas.; Donna Fail, Comp.; Janell M. Anderson, Sec.; Robert M. James, Plt. Supt.
Telephone Data: Tot. tels. 11,051; Bus. tels. 1135; Bus. Lines 505; Res. main sta. 7517; Res. ext. 2282; Coin 34; Mobile 35.
Data Sets: Co.-owned 4.
Key Systems: No. telco-owned 74; Total tel. on key sys. 244; No. lines to sub-owned key sys. 97.
PBX's, PABX's: No. telco-owned, below 100 lines 6; Total tel. on lines 219.
Plant Data: Aerial cable 300 sh. mi.; Underground cable (duct) 2 sh. mi.; Buried cable 1200 sh. mi.; Aerial in cable 3600 cond. mi.; Underground wire (duct) 1200 cond. mi.; Buried wire 30,000 cond. mi.; Pole lines 300 mi.; Underground conduit tr. mi. 2; Duct mi. 8; Tel. toll carrier, 320 ch.; 132 rt. mi.; Tel. exch. carrier, 306 ch.; 320 rt. mi.; Tel. sta. (or subscriber) carrier 480 ch.
Purchasing Responsibility: Cy Fail, Bay Springs, Miss.
REA Borrower.
Construction Budgets: 1982, $3,000,000.

BENNDALE (605 D CDO). Franklin Telephone Co., Inc., (See Meadville).

BIG CREEK (1235 D CDO). Bay Springs Tel. Co., Inc., (See Bay Springs).

BRIARWOOD (1311 D). Hughes Tel. Co., (See Bailey).

9 **BRUCE** (3805 D CDO). Bruce Telephone Co., Inc., P. O. Box 489. 38915. Tel. (601) 983-4343.

Exchanges: Bruce.
Personnel: Harry E. Waller, Ch. of Bd., Pres., V.P.-Gen. Mgr. & Ch. Engr.; Shellye W. White, Vice Pres.; Connie W. Allen, Vice Pres. & Asst. Mgr.; Bernice C. Waller, Sec.-Treas.; David Bray, Plt. Supt.
Telephone Data: Tot. tels. 3805; Bus. tels. 760; Bus. lines 2800; Res. main sta. 2029; Res. ext. 897; Coin 15; Mobile 40.
Data Sets: Co.-owned 8.
Key Systems: No. telco-owned 44; Total tel. on key sys. 218; No. lines to sub-owned key sys. 3.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 126.
Plant Data: Aerial cable 39.14 sh. mi.; Underground cable (duct) 1.6 sh. mi.; Buried cable 138 sh. mi.; Pole lines 60 mi., Duct mi. 1.6; Tel. toll carrier, 72 ch.; 10.6 rt. mi.; Tel. exch. carrier, 72 ch.; 22 rt. mi.; Tel. sta. (or subscriber) carrier 616 ch.; 40 rt. mi.
Purchasing Responsibility: Harry E. Waller, Mgr.; Bernice Waller, Sec.; David Bray, Plt. Supt.
Annual Operating Revenues: 1981, $675,102; 1982, $749,189.
Total Plant Investment: $3,152,271.
REA Borrower.
Construction Budgets: 1982, $300,000; 1983, $300,000.

BYHALLA (2795 D CDO). Home Tel. Co., (See Olive Branch).

8 **CALHOUN CITY** (3374 D CDO). Calhoun City Tel. Co., Inc., P. O. Box 578, Main St. 38916. Tel. (601) 628-5151. Operating HQ: Leesburg, Ala. 35983. Affiliation: Telephone and Data Systems/SE.

Exchanges: Calhoun City; Slate Springs; Vardaman.
Personnel: Joseph E. Hicks, Pres.; Charles Howe, Gen. Mgr.; William E. Pace, Treas.; Betty Snead, Sec.
Telephone Data: Tot. tels. 5068; Bus. tels. 768; Bus. lines 292; Res. main sta. 2524; Res. ext. 1592; Coin 17.
Key Systems: No. telco-owned 68; Total tel. on key sys. 98.
PBX's, PABX's: No. telco-owned. below 100 lines 3; Total tel. on lines 166.
Plant Data: Aerial cable 141.59 sh. mi.; Underground cable (duct) 1.2 sh. mi.; Buried cable 230 sh. mi.; Open wire, conductor (pairs) 678 mi.; Aerial in cable 141.59 cond. mi.; Underground wire (duct) .13 cond. mi.; Buried wire 139 cond. mi.; Pole lines 819.59 mi.; Underground conduit tr. mi. 6; Duct mi. 4.8; Tel. toll carrier, 72 ch.; 262 rt. mi.; Tel. exch. carrier, 100 ch.; Tel. sta. (or subscriber) carrier 159 ch.
Purchasing Responsibility: Telephone Systems Service Corp., 79 W. Monroe St., Chicago, Ill. 60603.
Annual Operating Revenues: 1980, $805,698; 1981, $918,156.
Total Plant Investment: $4,244,571.
REA Borrower.
Construction Budgets: 1981, $553,709; 1982, $566,326; 1983, $621,104.

CHESTER (444 D CDO). Ackerman Telephone Co., (See Ackerman).

CHULAHOMA (608 D CDO). Home Tel. Co., (See Olive Branch).

CROSBY (734 D CDO). Franklin Telephone Co., Inc., (See Meadville).

10 **DECATUR** (1452 D CDO ADO). Decatur Telephone Co., 39327. Tel. (601) 635-2251.

Exchanges: Decatur.
Personnel: W. D. Bailey, Ch. of Bd. & Pres.; Louise R. Bailey, Sec.-Treas.
Telephone Data: Tot. tels. 1452; Bus. tels. 147; Bus. lines 126; Res main sta. 1184; Res. ext. 612; Coin 10; Mobile 12.
Key Systems: No. telco-owned 13; Total tel. on key sys. 4.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 72
Plant Data: Aerial cable 9 sh. mi.; Underground cable (duct) .65 sh. mi.; Buried cable 180.83 sh. mi.; Aerial in cable 9 cond. mi.; Buried wire 4.86 cond. mi.; Drop wire, pair mi. 48.19; Pole lines 9 mi.; Underground conduit tr. mi. 1.6; Duct mi. .65; Tel. toll carrier, 48 ch.; 6.1 rt. mi.; Tel. sta. (or subscriber) carrier 336 ch.; 48 rt. mi.
Purchasing Responsibility: W. D. Bailey, Pres.
Annual Operating Revenues: 1981, $439,684.
Total Plant Investment: $1,900,000.
REA Borrower.

DEKALB (1796 D). Hughes Tel. Co., (See Bailey).

DUFFEE (962 D). Hughes Tel. Co., (See Bailey).

EAGLE LAKE (387 D CDO). Delta Telephone Co., Inc., (See Louise).

EDDICETON (632 D CDO). Franklin Telephone Co., Inc., (See Meadville).

FAIRVIEW (1021 D CDO). Fulton Tel. Co., Inc., (See Fulton).

6 **FLORENCE** (5085 D CDO). Florence Tel. Co., P. O. Box 7 - 101 Lewis St. 39073. Tel. (601) 845-2234. Affiliation: Mid-Continent Tel. Corp.

Exchanges: Bassfield; Florence; Prentiss.
Personnel: Hale F. Bomar, Pres.; N. R. Weston, V.P.-Oper.; Franklin D. Rowan, Treas.; Donald Kruger, Sec.; Jimmie R. Rogers, Plt. Mgr.
Telephone Data: Tot. tels. 11,773; Bus. tels. 1519; Bus. lines 708; Res. main sta. 6290; Res. ext. 3964; Coin 52.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 54; Total tel. on key sys. 308.
Purchasing Responsibility: Hale F. Bomar, Dist. Mgr.
Total Plant Investment: $10,488,755.
REA Borrower.
Construction Budgets: 1981, $1,557,868; 1982, $1,470,600.

7 **FULTON** (5893 ES CDO). Fulton Tel. Co., Inc., 402 W. Beene, P. O. Box 1519. 38843. Tel. (601) 862-9001.

Exchanges: Fairview; Fulton; Mantachie; Tremont.
Personnel: Norman S. Vaughan, Pres.; S. W. Vaughan, Exec. V.P.; H. D. McGee, Gen. Mgr.; Frances Barnes, Treas.; Blanche Lusk, Comp.; Elizabeth V. Smith, Sec.; Eddie Hardin, Ch. Engr.; J. W. Beasley, Plt. Supt.
Telephone Data: Tot. tels. 9189; Bus. tels. 1863; Bus. lines 748; Res. main sta. 4936; Res. ext. 2337; Coin 53.
Data Sets: Co.-owned 2; Sub-owned 17.
Key Systems: No. telco-owned 77; Total tel. on key sys. 486.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 227; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 103.
Plant Data: Aerial cable 124.2 sh. mi.; Underground cable (duct) 4.89 sh. mi.; Buried cable 501.7 sh. mi.; Aerial in cable 14,153 cond. mi.; Underground wire (duct) 1488 cond. mi.; Buried wire 7500 cond. mi.; Drop wire, pair mi. 450; Duct mi. 4.8; Tel. toll carrier, 264 ch.; 33 rt. mi.; Tel. exch. carrier, 120 ch.; 26 rt. mi.; Tel. sta. (or subscriber) carrier 152 ch.; 56 rt. mi.
Purchasing Responsibility: Norman S. Vaughan, Pres.; H. D. McGee, Gen. Mgr.
Annual Operating Revenues: 1981, $1,432,613; 1982, $250,000.
Total Plant Investment: $5,000,000.
REA Borrower.
Construction Budgets: 1982, $1,000,000; 1983, $1,000,000.

13 **GEORGETOWN** (169 D). Georgetown Tel. Co., 39078. Tel. (601) 394-5322.

Exchanges: Georgetown.
Personnel: J. A. Miller, Jr., Pres.
Telephone Data: Tot. tels. 169.

13 **GLEN ALLAN** (366 D). Glen Allan Tel. Co.,

Exchanges: Glen Allan.
Personnel: Mrs. M. C. Webb, Sec.
Telephone Data: Tot. tels. 366.

HERMANVILLE (914 D CDO). Franklin Telephone Co., Inc., (See Meadville).

HOLLY BLUFF (403 D CDO). Delta Telephone Co., Inc., (See Louise).

HOMEWOOD (701 D CDO). Bay Springs Tel. Co., Inc., (See Bay Springs).

ISOLA (662 D CDO). Delta Telephone Co., Inc., (See Louise).

JANICE (256 D). Franklin Telephone Co., Inc., (See Meadville).

11 **LEAKESVILLE** (725 D). Mississippi Tel. Corp., P. O. Box 617. 39451.
Exchanges: Leakesville; Neely; Sand Hill; State Line.
Personnel: J. A. Miller, Jr., Pres. & V.P.-Gen. Mgr.; Mrs. J. A. Miller, Jr., Exec. V.P.
Telephone Data: Tot. tels. 945.

LOUIN (670 D CDO). Bay Springs Tel. Co., Inc., (See Bay Springs).

10 **LOUISE** (864 D CDO). Delta Telephone Co., Inc., P. O. Box 217. 39097. Tel. (601) 836-5111.
Exchanges: Eagle Lake; Holly Bluff; Isola; Louise.
Personnel: James H. Creekmore, Pres.; Mrs. Wade H. Creekmore, Sr., Exec. V.P.; Wade H. Creekmore, Jr., V.P.-Gen. Mgr.; Wade H. Creekmore, Sr., Sec.-Treas.; Jimmy Peeples, Plt. Supt.
Telephone Data: Tot. tels. 2316; Bus. tels. 401; Bus. lines 156; Res. main sta. 1272; Res. ext. 664; Coin 22.
Key Systems: No. telco-owned 20; Total tel. on key sys. 87; No. lines to sub-owned key sys. 43.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 34.
Plant Data: Aerial cable 14.6 sh. mi.; Buried cable 429.53 sh. mi.; Buried wire 130 cond. mi.; Tel. toll carrier 92 ch.
Purchasing Responsibility: James H. Creekmore, Pres.
REA Borrower.

LYNVILLE (784 D). Hughes Tel. Co., (See Bailey).

MANTACHIE (1531 D CDO). Fulton Tel. Co., Inc., (See Fulton).

7 **MEADVILLE** (2496 D ADO). Franklin Telephone Co., Inc., Main St. 39653. Tel. (601) 384-5851.
Exchanges: Artesia-Crawford; Barlow; Benndale; Crosby; Eddiceton; Hermanville; Janice; Meadville; New Augusta; Newhebron.
Personnel: Mildred G. Creekmore, Pres.; Wade H. Creekmore, Jr., V.P.-Gen. Mgr.; W. H. Creekmore, Sr., Sec.; Joe Frost, Plt. Supt.
Telephone Data: Tot. tels. 8980; Bus. tels. 1471; Bus. lines 1840; Res. main sta. 5005; Res. ext. 2736; Coin 27.
Key Systems: No. telco-owned 33; Total tel. on key sys. 273.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 2.
Plant Data: Aerial cable 60 sh. mi.; Underground cable (duct) .3 sh. mi.; Buried cable 1120 sh. mi.; Duct mi. .3.
Purchasing Responsibility: Mildred G. Creekmore, Pres.
Total Plant Investment: $12,138,141.
REA Borrower.
Construction Budgets: 1982, $220,000.

13 **MERIGOLD** (323 D CDO). Sherwood Tel. Co., Inc., P. O. Box 326. 38759. Tel. (601) 748-2711.
Exchanges: Merigold.
Personnel: W. W. Latham, Jr., Pres. & Gen. Mgr.; Alice Latham, V.P.-Oper.
Telephone Data: Tot. tels. 323; Coin 3.
Key Systems: No. telco-owned 2.
Plant Data: Tel. toll carrier, 24 ch.; Tel. exch. carrier, 32 ch.
REA Borrower.

MOUND BAYOU (1289 D CDO). Mississippi Telephone & Communications, Inc., (See Olive Branch).

MYRTLE (883 D CDO). Myrtle Telephone Co., (See Olive Branch).

NEELY (60 D CDO). Mississippi Tel. Corp., (See Leekesville).

NEW AUGUSTA (905 D ADO). Franklin Telephone Co., Inc., (See Meadville).

NEWHEBRON (803 D CDO). Franklin Telephone Co., Inc., (See Meadville).

11 **NOXAPATER** (851 D). Noxapater Tel. Co. Inc., 39346. Operating HQ: Laurel, Miss. 39440. Affiliation: Colonial Telephone Co., Laurel Miss.
Exchanges: Noxapater.
Personnel: John Pearce, Pres.; Mike Rivers, V.P.-Gen. Mgr.; Billy Earl Ezell, Plt. Supt.; Joseph Fail Engineering Co.
Telephone Data: Tot. tels. 851.
REA Borrower.

OBADIAH (1386 D). Hughes Tel. Co., (See Bailey).

OLD TAYLORSVILLE (270 D CDO). Bay Springs Tel. Co., Inc., (See Bay Springs).

7 **OLIVE BRANCH** (5801 D CDO). Home Tel. Co., 7045 Cockrum St. 38654. Tel. (601) 895-5571. Affiliation: Century Telephone Enterprises, Inc.
Exchanges: Byhalia; Chulahoma; Olive Branch.
Personnel: Clarke M. Williams, Pres.; W. P. Smith & A. B. Carroll, Vice Pres.; Clarke M. Williams, Jr., Vice Pres., Treas. & Asst. Sec.; R. L. Hargrove, Jr., Vice Pres., Sec. & Asst. Treas.; Jim D. Reppond, Vice Pres.; Jack W. Robinson, Div. Mgr.; Patricia Stroud, Dist. Mgr.
Telephone Data: Tot. tels. 9204; Bus. tels. 1977; Bus. lines 830; Res. main sta. 4674; Res. ext. 2451; Coin 30; Mobile 22.
Data Sets: Co.-owned 9154.
Key Systems: No. telco-owned 51; Total tel. on key sys. 337; No. lines to sub-owned key sys. 132.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 4; Total tel. on lines 134; No. sub-owned PABX's 2; No. trunks serv. sub-owned PABX's 40; No. of phones on sub-owned PABX's 500.
Plant Data: Aerial cable 6 sh. mi.; Buried cable 220 sh. mi.; Aerial in cable 78 cond. mi.; Underground wire (duct) 1 cond. mi.; Buried wire 25 cond. mi.; Drop wire, pair mi. 25; Pole lines 8 mi.; Tel. toll carrier, 528 ch.; 35 rt. mi.; Tel. exch. carrier, 72 ch.; 27 rt. mi.; Tel. sta. (or subscriber) carrier 510 ch.; 50 rt. mi.
Purchasing Responsibility: Clarke M. Williams, Jr., Vice Pres.
Annual Operating Revenues: 1981, $2,660,032.
Total Plant Investment: $12,713,252.
REA Borrower.

10 **OLIVE BRANCH** Mississippi Telephone & Communications, Inc., 7045 Cookrum St. 38654. Tel. (601) 895-5574. Affiliation: Century Telephone Enterprises, Inc.
Exchanges: Mound Bayou.
Personnel: Clarke M. Williams, Pres.; W. P. Smith & Arthur B. Carroll, Vice Pres.; Clarke M. Williams, Jr., Vice Pres., Treas. & Asst. Sec.; R. L. Hargrove, Jr., Vice Pres., Sec. & Asst. Treas.; Jim D. Reppond, Vice Pres.; J. W. Robinson, Div. Mgr.; Patricia Stroud, Dist. Mgr.
Telephone Data: Tot. tels. 1289; Bus. tels. 257; Bus. lines 78; Res. main sta. 685; Res. ext. 346; Coin 1.
Data Sets: Co.-owned 1289.
Key Systems: No. telco-owned 2; Total tel. on key sys. 15; No. lines to sub-owned key sys. 6.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 2; Total tel. on lines 82.
Plant Data: Tel. toll carrier, 48 ch.
Purchasing Responsibility: Clarke M. Williams, Jr., Vice Pres.
Annual Operating Revenues: 1981, $320,675.
Total Plant Investment: $1,058,133.

11 **OLIVE BRANCH** Myrtle Telephone Co., 7045 Cockrum St. 38654. Tel. (601) 895-5574. (Does not serve this city.) Affiliation: Century Telephone Enterprises, Inc.
Exchanges: Myrtle.
Personnel: Clarke M. Williams, Pres.; W. P. Smith & Arthur B. Carroll, Vice Pres.; Clarke M. Williams, Jr., Vice Pres., Treas. & Asst. Sec.; R. L. Hargrove, Jr., Vice Pres., Sec. & Asst. Treas.; Jim D. Reppond, Vice Pres.; J. W. Robinson, Div. Mgr.; Patricia Stroud, Dist. Mgr.
Telephone Data: Tot. tels. 883; Bus. tels. 66; Bus. lines 33; Res. main sta. 585; Res. ext. 231; Coin 1.
Data Sets: Co.-owned 883.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 15.
Plant Data: Tel. toll carrier, 36 ch.
Purchasing Responsibility: Clarke M. Williams, Jr., Vice Pres.
Annual Operating Revenues: 1981, $167,043.
Total Plant Investment: $975,293.

PITTMAN (704 D CDO). Bay Springs Tel. Co., Inc., (See Bay Springs).

POLKVILLE (466 D). Bay Springs Tel. Co., Inc., (See Bay Springs).

PRENTISS (4486 D CDO). Florence Tel. Co., (See Florence).

ROSE HILL (609 D CDO). Bay Springs Tel. Co., Inc., (See Bay Springs).

SAND HILL (150 D CDO). Mississippi Tel. Corp., (See Leakesville).

SLATE SPRINGS (535 D CDO). Calhoun City Tel. Co., Inc., (See Calhoun City).

12 **SMITHVILLE** (631 D). Smithville Tel. Co., Inc., 38870. Tel. (601) 651-4131.
Exchanges: Smithville.
Personnel: Mrs. A. L. Young, Pres. & Mgr.; D. H. Bryant, Plt. Supt.
Telephone Data: Tot. tels. 631.
Plant Data: Aerial cable 30 sh. mi.

SOSO (2196 D CDO). Bay Springs Tel. Co., Inc., (See Bay Springs).

STATE LINE (210 D CDO). Mississippi Tel. Corp., (See Leakesville).

13 **SUNFLOWER** (417 D). Sledge Tel. Co., P. O. Box 68. 38778. Tel. (601) 569-3311.
Exchanges: Sunflower.
Personnel: R. O. Sledge, Sr., Ch. of Bd., Pres., Gen. Mgr., Ch. Engr. & Plt. Supt.
Telephone Data: Tot. tels. 417; Bus. tels. 62; Res. main sta. 348; Res. ext. 114; Coin 1.
Plant Data: Aerial cable 1 sh. mi.; Buried cable 1 sh. mi.; Aerial in cable 1 cond. mi.; Buried wire 1 cond. mi.; Tel. toll carrier, 36 ch.
Purchasing Responsibility: R. O. Sledge, Sr., Pres.
REA Borrower.

SYLVARENA (493 D). Bay Springs Tel. Co., Inc., (See Bay Springs).

TREMONT (744 D CDO). Fulton Tel. Co., Inc., (See Fulton).

VARDAMAN (1159 D CDO). Calhoun City Tel. Co., Inc., (See Calhoun City).

WALTERS (358 D CDO). Bay Springs Tel. Co., Inc., (See Bay Springs).

WHITE OAK (296 D CDO). Bay Springs Tel. Co., Inc., (See Bay Springs).

YELLOW CREEK (114 D). Adamsville Tel. Co., Inc., (See Adamsville, Tenn.)

Alphabetical list of Mississippi independent telephone companies, with headquarters.

Ackerman Telephone Co., Ackerman
Bay Springs Telephone Co., Inc., Bay Springs
Bruce Telephone Co., Inc., Bruce
Calhoun City Telephone Co., Inc., Calhoun City
Decatur Telephone Co., Decatur
Delta Telephone Co., Inc., Louise
Florence Telephone Co., Florence
Franklin Telephone Co., Inc., Meadville
Fulton Telephone Co., Inc., Fulton
Georgetown Telephone Co., Georgetown
Glen Allan Telephone Co., Glen Allan
Home Telephone Co., Olive Branch
Hughes Telephone Co., Bailey
Mississippi Telephone Corp., Leakesville
Mississippi Tel. & Gomm., Inc., Olive Branch
Myrtle Telephone Co., Olive Branch
Noxapater Telephone Co., Inc., Noxapater
Sherwood Telephone Co., Inc., Merigold
Sledge Telephone Co., Sunflower
Smithville Telephone Co., Inc., Smithville

MISSOURI

(The Bell exchanges in Missouri will be found on page 653. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	4,959,000
TOTAL NUMBER OF TELEPHONES	2,956,573
RESIDENCE TELEPHONES	2,183,189
BUSINESS TELEPHONES	773,384
INDEPENDENT NETWORK ACCESS LINES	524,479
TOTAL BELL SYSTEM TELEPHONES	2,955,768

ALBANY (1866 D 449 ES ADO). Missouri Telephone Company, (See Columbia).

ALDRICH (380 D 5 ES CDO). Missouri Telephone Company, (See Columbia).

ALLENDALE (174 D CDO). Missouri Telephone Company, (See Columbia).

12 **ALMA** (550 D CDO). Alma Telephone Co., 206 S. County Rd. 64001. Tel. (816) 674-2297.
Exchanges: Alma.
Personnel: Rodney Becker, Ch. of Bd. & Pres.; Kenneth Lovercamp, Exec. V.P. & V.P.-Oper.; Walter E. Baldwin, Gen. Mgr.; Alvin Knipmeyer, Jr., Sec.

Telephone Data: Tot. tels. 550; Bus. tels. 44; Bus. lines 350; Res. main sta. 286; Res. ext. 146; Coin 2.
Key Systems: No. telco-owned 6; Total tel. on key sys. 37.
Plant Data: Buried cable 82.2 sh. mi.; Buried wire 82 cond. mi.; Drop wire, pair mi. 2.
Purchasing Responsibility: Dorothy Bodenstab; Walter E. Baldwin, Gen. Mgr.
Annual Operating Revenues: 1981, $106,500.
Total Plant Investment: $393,715.
REA Borrower.
Construction Budgets: 1982, $15,000; 1983, $20,000.

ALTON (1467 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

AMAZONIA (361 D CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

AMORET (241 D CDO). Craw-Kan Telephone Coop., Inc., (See Girard, Kan.)

AMSTERDAM (455 D CDO). Craw-Kan Telephone Coop., Inc., (See Girard, Kan.)

ANDERSON (1753 D CDO). McDonald County Telephone Co., (See Pineville).

ANNAPOLIS (774 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

APPLETON CITY (1646 D ADO). United Tel. Co. of Mo., (See Jefferson City).

ARBELA (459 D CDO). Northeast Mo. Rural Telephone Co., (See Green City).

ARCADIA (50 D). Craw-Kan Telephone Coop., Inc., (See Girard, Kan.)

ARCOLA (225 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

ARROW ROCK (319 D CDO). Mid-Missouri Tel. Co., (See Pilot Grove).

ASBURY (576 D CDO). Craw-Kan Telephone Coop., Inc., (See Girard, Kan.)

ASHLAND (2011 D 308 ES CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

ATHENS (85 D). Continental Telephone of Iowa, (See Knoxville, Iowa).

ATLANTA (631 D 11 ES CDO). Chariton Valley Tele. Corp., (See Bucklin).

AUGUSTA (525 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

AURORA (4481 D CDO). Central Telephone Co. of Mo., (See Jefferson City, Iowa).

8 **AUXVASSE** (1124 D 92 ES CDO). Kingdom Telephone Co., Box 97. 65231. Tel. (314) 386-2241.
Exchanges: Auxvasse; Big Springs; Hatton; Mokane; Rhineland; Tebbetts; Williamsburg.
Personnel: Gene Austin, Pres.; Glenn Horstman, Vice Pres.; Arthur B. Gresham, Gen. Mgr.; Dick Coil, Treas.; Charlie Holland, Sec.; Walter R. Day, Ch. Engr.; George H. Day, Plt. Supt.
Telephone Data: Tot. tels. 5285; Bus. tels. 1393; Bus. lines 303; Res. main sta. 2799; Res. ext. 1054; Coin 39.
Data Sets: Co.-owned 4; Sub-owned 2.
Key Systems: No. telco-owned 54; Total tel. on key sys. 927.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 2; Total tel. on lines 824.
Plant Data: Aerial cable 14 sh. mi.; Underground cable (duct) .11 sh. mi.; Buried cable 570 sh. mi.; Open wire, conductor (pairs) 115 mi.; Buried wire 253 cond. mi.; Pole lines 47 mi.; Tel. toll carrier, 144 ch.; 22 rt. mi.; Tel. sta. (or subscriber) carrier 336 ch.; 48 rt. mi.
Purchasing Responsibility: Arthur B. Gresham, Mgr.
Annual Operating Revenues: 1979, $5,030,496; 1980, $1,270,395.
Total Plant Investment: $5,708,985.
REA Borrower.
Construction Budgets: 1980, $500,000; 1981, $500,000; 1982, $500,000.

AVA (4503 D 374 ES CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

AVALON (190 D CDO). Wheeling Telephone Co., (See Wheeling).

AVENUE CITY (404 D CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

AVILLA (644 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

BARING (352 D CDO). Mark Twain Rural Telephone Co., (See Hurdland).

BARNARD (694 D CDO). Grand River Mutual Telephone Corp., (See Princeton).

BELGRADE (414 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

BELLE (1437 D ADO). United Tel. Co. of Mo., (See Jefferson City).

BELLEVIEW (416 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

BELLFLOWER (407 D CDO). Eastern Missouri Tel. Co., (See Bowling Green).

BERNIE (1596 D ADO). United Tel. Co. of Mo., (See Jefferson City).

BETHANY (3377 D 311 ES CDO). Grand River Mutual Telephone Corp., (See Princeton).

BETHEL (392 D CDO). Mark Twain Rural Telephone Co., (See Hurdland).

BEVIER (642 D 74 ES CDO). Chariton Valley Tele. Corp., (See Bucklin).

BIG SPRINGS (435 D 34 ES CDO). Kingdom Telephone Co., (See Auxvasse).

BIRCH TREE (902 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

BLACKBURN (458 D CDO). United Tel. Co. of Mo., (See Jefferson City).

BLACKWATER (338 D 68 ES CDO). Mid-Missouri Tel. Co., (See Pilot Grove).

BLAIRSTOWN (231 D CDO). United Tel. Co. of Mo., (See Jefferson City).

BLAND (833 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

BLUE EYE (1811 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

BOGARD (453 D ES). Green Hills Tel. Coop., (See Breckenridge).

BOLCKOW (296 D CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

BOLIVAR (5464 D 1285 ES ADO). Missouri Telephone Company, (See Columbia).

BOSS (756 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

BOSWORTH (488 D CDO). Chariton Valley Tele. Corp., (See Bucklin).

BOURBON (1604 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

9 **BOWLING GREEN** Eastern Missouri Tel. Co., 215 W. Church St. 63334. Tel. (314) 324-2255. (Does not serve this city.)
Exchanges: Bellflower; Eolia; Martinsburg; Middletown; New Hartford; Olney; Silex.
Personnel: W. R. Buchanan, Pres. & Gen. Mgr.; Brad Buchanan, Vice Pres.; Ruth G. Buchanan, Sec.-Treas.; John A. Raufer, Asst. Mgr.; Gordon L. Voss, Ch. Engr.; Mervan Eskew, Plt. Supt.
Telephone Data: Tot. tels. 3282; Bus. tels. 418; Res. main sta. 2096; Res. ext. 712; Coin 15.
Key Systems: No. telco-owned 14; Total tel. on key sys. 74.
Plant Data: Aerial cable 18 sh. mi.; Buried cable 434 sh. mi.; Aerial in cable 17 cond. mi.; Buried wire 363 cond. mi.; Tel. toll carrier, 123 ch.; 30 rt. mi.; Tel. sta. (or subscriber) carrier 269 ch.; 185 rt. mi.
Purchasing Responsibility: W. R. Buchanan, Pres. & Gen. Mgr.; John A. Raufer, Asst. Mgr.; Brad Buchanan, V.P.
Annual Operating Revenues: 1981, $800,000.
Total Plant Investment: $3,945,294.
REA Borrower.
Construction Budgets: 1982, $1,250,000; 1983, $1,000,000.

BRADLEYVILLE (413 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

BRANSON (9512 D ADO). Continental Telephone Co. of Mo., (See Wentzville).

BRANSON WEST (1713 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

BRASHEAR (487 D CDO). Mark Twain Rural Telephone Co., (See Hurdland).

BRAYMER (986 D 87 ES CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

BRAZITO (929 D CDO). United Tel. Co. of Mo., (See Jefferson City).

9 **BRECKENRIDGE** (506 D CDO). Green Hills Tel. Coop., S. 6th & Main. 64625. Tel. (816) 644-5411.
Exchanges: Bogard; Breckenridge; Cowgill; Dawn; Knoxville; Lock Springs; Ludlow; Mooresville; Polo; Stet; Tina.
Personnel: Travis A. Graham, Pres.; John Patrick, Vice Pres.; Ferrell L. Reno, Gen. Mgr.; David K. Hatfield, Sec.; L. E. Hargrave, Plt. Supt.
Telephone Data: Tot. tels. 4070; Bus. tels. 642; Bus. lines 312; Res. main sta. 2587; Res. ext. 940; Coin 18.
Key Systems: No. telco-owned 3; Total tel. on key sys. 12.
Plant Data: Buried cable 934 sh. mi.; Buried wire 193 cond. mi.; Tel. sta. (or subscriber) carrier 3 ch.; 6.5 rt. mi.
Purchasing Responsibility: L. E. Hargrave, Plt. Supt.
Annual Operating Revenues: 1981, $914,872; 1982, $1,058,009.
Total Plant Investment: $5,885,981.
REA Borrower.

BRIMSON (357 D CDO). Grand River Mutual Telephone Corp., (See Princeton).

BROCK (290 D CDO). Northeast Mo. Rural Telephone Co., (See Green City).

BRONAUGH (466 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

BROWNING (494 D CDO). Grand River Mutual Telephone Corp., (See Princeton).

BRUNSWICK (1090 D CDO). Central Telephone Co. of Mo., (See Jefferson City, Iowa).

6 **BUCKLIN** (788 D 100 ES CDO). Chariton Valley Tele. Corp., P. O. Box 407. 64631. Tel. (816) 695-3291.
Exchanges: Atlanta; Bevier; Bosworth; Bucklin; Bynumville; Callao; Clifton Hill; Dewitt; Ethel; Excello; Forest Green; Hale; Huntsville; Jacksonville; New Boston; New Cambria; Prairie Hill; Salisbury.
Personnel: Stephen Miller, Pres.; Charles Brown, Vice Pres.; Robert E. Wright, Gen. Mgr.; Gary Kitchen, Treas.; Harold Kelley, Sec.; James Finney, Engr.; Frank Williams, Const. Supr.; Donald Williams, Special Equip. & Maint. Supr.; Lee Roy Bearden, Installation & Maint. Supr.
Telephone Data: Tot. tels. 11,072; Bus. tels. 1692; Bus. lines 962; Res. main sta. 6265; Res. ext. 3017; Coin 44; Mobile 23.
Data Sets: Co.-owned 4; Sub-owned 12.
Key Systems: No. telco-owned 58; Total tel. on key sys. 388.
PBX's, PABX's: No. telco-owned, below 100 lines 5; Total tel. on lines 104; No. sub-owned PABX's 3; No. trunks serv. sub-owned PABX's 1; No. of phones on sub-owned PABX's 72.
Plant Data: Aerial cable 26 sh. mi.; Buried cable 1915 sh. mi.; Open wire, conductor (pairs) 178 mi.; Pole lines 102 mi.; Tel. toll carrier, 412 ch.; 109 rt. mi.; Tel. sta. (or subscriber) carrier 886 ch.; 1000 rt. mi.
Purchasing Responsibility: Robert E. Wright, Gen. Mgr.; Robert Gates, Off. Mgr.; Jerry D. King, Purch. Agent.
Annual Operating Revenues: 1982, $2,736,606.
Total Plant Investment: $10,025,926.
REA Borrower.
Construction Budgets: 1982, $500,000; 1983, $250,000; 1984, $350,000.

BUCKNER (4051 D ADO). United Tel. Co. of Mo., (See Jefferson City).

BUFFALO (4199 D ADO). Continental Telephone Co. of Mo., (See Wentzville).

BUNCETON (431 D 33 ES CDO). Mid-Missouri Tel. Co., (See Pilot Grove).

BUNKER (856 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

BURLINGTON JCT. (645 D 92 ES ADO). Iamo Telephone Co., (See Coin, Iowa).

BUTLER (5013 D ADO). United Tel. Co. of Mo., (See Jefferson City).

BYNUMVILLE (360 D 2 ES CDO). Chariton Valley Tele. Corp., (See Bucklin).

CABOOL (2278 D CDO). Central Telephone Co. of Mo., (See Jefferson City, Iowa).

CAINSVILLE (497 D CDO). Grand River Mutual Telephone Corp., (See Princeton).

CALEDONIA (475 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

CALHOUN (442 D CDO). United Tel. Co. of Mo., (See Jefferson City).

CALIFORNIA (3586 D ADO). United Tel. Co. of Mo., (See Jefferson City).

CALLAO (408 D 66 ES CDO). Chariton Valley Tele. Corp., (See Bucklin).

CAMDEN POINT (337 D CDO). United Tel. Co. of Mo., (See Jefferson City).

CAMERON (4131 D 1151 ES ADO TC). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

CANTON (2076 D CDO). Central Telephone Co. of Mo., (See Jefferson City, Iowa).

CAPE FAIR (899 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

CASSVILLE (3477 D ADO). Continental Telephone Co. of Mo., (See Wentzville).

CAULFIELD (1314 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

CEDAR CREEK (240 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

CENTERTOWN (1059 D CDO). United Tel. Co. of Mo., (See Jefferson City)

CENTERVIEW (444 D CDO). United Tel. Co. of Mo., (See Jefferson City).

CENTERVILLE (250 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

CENTRALIA (3354 D 692 ES ADO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

CHAMOIS (589 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

CHERRYVILLE (727 D CDO). Steelville Telephone Exc., Inc., (See Steelville).

CHILHOWEE (446 D CDO). United Tel. Co. of Mo., (See Jefferson City).

CHULA (406 D CDO). Grand River Mutual Telephone Corp., (See Princeton).

CLARENCE (1143 D CDO). Central Telephone Co. of Mo., (See Jefferson City, Iowa).

CLARK (372 D 1 ES CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

CLARKSBURG (316 D CDO). United Tel. Co. of Mo., (See Jefferson City).

CLARKSDALE (394 D CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

CLEARMONT (311 D CDO). Iamo Telephone Co., (See Coin, Iowa).

CLEARWATER LAKE (122 D CDO). Ellington Tel. Co., (See Ellington).

CLEVELAND (694 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

CLIFTON HILL (384 D 13 ES CDO). Chariton Valley Tele. Corp., (See Bucklin).

CLINTON (8721 D ADO). United Tel. Co. of Mo., (See Jefferson City).

CLUBB (354 D CDO). Allied Telephone Co. of Mo., Inc., (See Dixon).

COAL (432 D CDO). United Tel. Co. of Mo., (See Jefferson City).

COFFEY (200 D CDO). Missouri Telephone Company, (See Columbia).

COLE CAMP (2017 D ADO). United Tel. Co. of Mo., (See Jefferson City).

COLLINS (442 D CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

5 **COLUMBIA** Missouri Telephone Company, 200 E. Walnut, P. O. Box 878. 65205. Tel. (314) 449-1213. (Does not serve this city.) Operating HQ: District Offices: Albany, Mo. 64402; Bolivar, Mo. 65613.
Exchanges: Albany; Aldrich; Allendale; Bolivar; Coffey; Fair Play; Gallatin; Grant City; Halfway; Jameson; Morrisville; Pattonsburg; Pleasant Hope; Polk; Stockton; Union Star; Winston.
Personnel: R. S. McClelland, Jr., Exec. V.P. & V.P.-Oper.; Marvin Bridges, Gen. Mgr., North Dist.; Kenneth R. Deane, Gen. Mgr., South Dist.; B. Ruth Roberts, Treas.; Thomas E. Coffman, Comp.; Edna C. Nichols, Sec.; Wayne Clevenger, Plt. Supt., North Dist.; Richard Buck, Plt. Supt., South Dist.
Telephone Data: Tot. tels. 21,957; Bus. tels. 4590; Bus. lines 2186; Res. main sta. 12,036; Res. ext. 5331; Coin 109; Mobile 40.
Data Sets: Co.-owned 4.
Key Systems: No. telco-owned 254; Total tel. on key sys. 1393.
PBX's, PABX's: No. telco-owned, below 100 lines 13; Total tel. on lines 487; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 289.
Plant Data: Aerial cable 253.7 sh. mi.; Underground cable (duct) 4.4 sh. mi.; Buried cable 1275.2 sh. mi.; Open wire, conductor (pairs) 196 mi.; Aerial in cable 115.9 cond. mi.; Buried wire 637 cond. mi.; Pole lines 252 mi.; Underground conduit tr. mi. 1.7; Duct mi. 5.8; Tel. toll carrier, 620 ch.; Tel. exch. carrier, 380 ch.; Tel. sta. (or subscriber) carrier 1017 ch.
Purchasing Responsibility: North Dist.: Marvin Bridges, Gen. Mgr.; South Dist.: Kenneth R. Deane, Gen. Mgr.
Annual Operating Revenues: 1981, $4,488,155; 1982, $5,145,297.
Total Plant Investment: $19,056,377.
REA Borrower.
Construction Budgets: 1982, $4,147,155; 1983, $4,055,410; 1984, $1,000,000.

COLUMBIA (59,099 D 22,017 ES ADO TC). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

10 **COLUMBIA** The Stoutland Telephone Co., 901 Stewart Rd. 65201. Tel. (314) 449-7896. (Does not serve this city.)
Exchanges: Eldridge; Stoutland.
Personnel: Gorman Williams, Ch. of Bd. & Pres.; John Miller, Sec.-Treas.
Telephone Data: Tot. tels. 1150; Res. main sta. 895; Res. ext. 255; Coin 3.
Key Systems: No. telco-owned 1; Total tel. on key sys. 6; No. lines to sub-owned key sys. 3.
Plant Data: Tel. toll carrier, 25 ch.; 15.5 rt. mi.
Purchasing Responsibility: Gorman Williams, Ch. of Bd.; Lorence Jones.
Annual Operating Revenues: 1980, $290,000; 1981, $500,000.
Total Plant Investment: $2,284,000.
REA Borrower
Construction Budgets: 1981, $1,000,000; 1982, $80,000; 1983, $80,000.

CONCEPTION JCT. (423 D CDO). Grand River Mutual Telephone Corp., (See Princeton).

CONCORDIA (2279 D ADO). Continental Telephone Co. of Mo., (See Wentzville).

CONWAY (1526 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

CORDER (452 D 2 ES CDO). Citizens Telephone Co. of Higginsville, Mo., (See Higginsville).

COSBY (181 D CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

COWGILL (405 D CDO). Green Hills Tel. Coop., (See Breckenridge).

CRAIG (624 D CDO). United Tel. Co. of Mo., (See Jefferson City).

CRANE (1310 D 73 ES CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

CREIGHTON (448 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

CROCKER (1413 D CDO). Allied Telephone Co. of Mo., Inc., (See Dixon).

CROSS TIMBERS (565 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

CUBA (3197 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

DADEVILLE (372 D CDO). Continental Telephone Co. of Mo., (See Wentsville).

DALTON (125 D CDO). Central Telephone Co. of Mo., (See Jefferson City, Iowa).

DARDENNE (4182 D ADO). Continental Telephone Co. of Mo., (See Wentzville).

DARLINGTON (270 D CDO). Grand River Mutual Telephone Corp., (See Princeton).

DAWN (323 D CDO). Green Hills Tel. Coop., (See Breckenridge).

DEARBORN (869 D CDO). United Tel. Co. of Mo., (See Jefferson City).

DEEPWATER (380 D CDO). United Tel. Co. of Mo., (See Jefferson City).

DEERFIELD (120 D CDO). K. L. M. Tel. Co., (See Rich Hill).

DEFIANCE (459 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

DENVER (160 D CDO). Grand River Mutual Telephone Corp., (See Princeton).

DEWITT (158 D CDO). Chariton Valley Tele. Corp., (See Bucklin).

DIAMOND (1162 D CDO). Granby Telephone Co., (See Granby).

4 **DIXON** (2671 D ADO). Allied Telephone Co. of Mo., Inc., P. O. Box 250. 65459. Tel. (314) 759-7171. Operating HQ: Little Rock, Ark. Affiliation: Allied Telephone Co.
Exchanges: Clubb; Crocker; Dixon; Doniphan; Fairdealing; Fairview; Florence; Grandin; Greenville; Holliday; Iberia; Laclede; Liberal; Madison; Mendon; Milan; Mindenmines; Myrtle; Naylor; Neelyville; Oxly; Patterson; Piedmont; Ponder; Purdy; Rothville; St. Elizabeth; Stark City; Stotts City; Stover; Sumner; Vandalia; Verona; Wappapello Park; Wheaton; Williamsville; So. Myrtle, Ark.
Personnel: H. R. Wilbourn, Jr., C. W. Miller, J. T. Ford, M. E. Bobbitt, Dirs.; Jimmie D. Williams, Pres.; Tom Orsini, Sr. V.P.-Finance & Asst. Sec.; L. Dean Darbe, Sr. V.P.-Network Svcs.; Donald E. Steely, Sr. V.P.-Staff Oper.; Will Staggs, V.P.-Rev. Req.; John Mueller, Vice Pres. & Cont.; Bill Trickett, Sec.-Treas.; Mike Dalton, Asst. V.P.-Oper.; Jim Kimzey, Asst. V.P.-Network Engr.
Telephone Data: Tot. tels. 35,067; Bus. tels. 5531; Res. main sta. 21,723; Res. ext. 7451; Coin 150; Mobile 38.
Purchasing Responsibility: Jack Oholendt, Asst. V.P.-Purch., P. O. Box 2177, Little Rock, Ark. 72203.
Total Plant Investment: $14,500,000.
REA Borrower.
Construction Budgets: 1982, $4,249,000; 1983, $5,117,100; 1984, $4,357,900.

DONIPHAN (4378 D ADO). Allied Telephone Co. of Mo., Inc., (See Dixon).

DORA (469 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

DREXEL (967 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

DURHAM-MAYWOOD (449 D CDO). Mark Twain Rural Telephone Co., (See Hurdland).

EAGLEVILLE (927 D 3 ES CDO). Grand River Mutual Telephone Corp., (See Princeton).

EAST LYNNE (496 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

EASTON (360 D CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

EDGAR SPRINGS (814 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

EDGERTON (625 D CDO). United Tel. Co. of Mo., (See Jefferson City).

ELDORADO SPRINGS (4630 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

ELDRIDGE (310 ES). The Stoutland Telephone Co., (See Columbia).

ELKLAND (216 D). Webster County Tel. Co., (See Marshfield).

10 **ELLINGTON** (1651 D ADO). Ellington Tel. Co., College Ave. at 2nd St. (Mailing address: P. O. Box 410). 63638. Tel. (314) 663-2203.
Exchanges: Clearwater Lake; Ellington; Garwood; Redford; Sweetwater.
Personnel: Wm. J. McCormack, Pres. & Gen. Mgr.; Dee McCormack, V.P.-Oper.; Dorothy L. McCormack, Sec.-Treas.
Telephone Data: Tot. tels. 2358; Bus. tels. 822; Res. main sta. 1151; Res. ext. 385; Coin 17.
Data Sets: Co.-owned 1; Sub-owned 1.
Key Systems: No. telco-owned 15; Total tel. on key sys. 90.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 86; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 165.
Plant Data: Tel. toll carrier, 163 ch.; 66 rt. mi.; Tel. exch. carrier, 20 ch.; 53.9 rt. mi.
Purchasing Responsibility: Wm. J. McCormack, Pres. & Gen. Mgr.; Dee McCormack, Vice Pres.
Annual Operating Revenues: 1980, $472,428.37; 1981, $510,000.00.
Total Plant Investment: $1,731,569.25.

ELLSINORE (816 D CDO). Carter County Tel. Co., (See Van Buren).

ELMER (195 D ADO). Continental Telephone Co. of Mo., (See Wentzville).

ELMO (273 D CDO). Iamo Telephone Co., (See Coin, Iowa).

EMINENCE (983 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

EOLIA (608 D CDO). Eastern Missouri Tel. Co., (See Bowling Green).

ETHEL (225 D CDO). Chariton Valley Tele. Corp., (See Bucklin).

EUGENE (901 D CDO). United Tel. Co. of Mo., (See Jefferson City).

EVERTON (492 D). Continental Telephone Co. of Mo., (See Wentzville).

EWING (483 D CDO). Central Telephone Co. of Mo., (See Jefferson City, Iowa).

EXCELLO (353 D CDO). Chariton Valley Tele. Corp., (See Bucklin).

EXETER (640 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

FAIR PLAY (557 D 6 ES CDO). Missouri Telephone Company, (See Columbia).

FAIRDEALING (681 D CDO). Allied Telephone Co. of Mo., Inc., (See Dixon).

FAIRFAX (1197 D ADO). United Tel. Co. of Mo., (See Jefferson City).

FAIRVIEW (382 D CDO). Allied Telephone Co. of Mo., Inc., (See Dixon).

13 **FARBER** (371 D TC). F. & M. Tel. Co., Main & Linn Sts. 63345. Tel. (314) 249-9800.
Exchanges: Farber.
Personnel: Don S. Crow, Pres.; Chas. Crow, Plt. Supt.
Telephone Data: Tot. tels. 371; Bus. tels. 110; Res. main sta. 184; Res. ext. 67; Coin 2.
Data Sets: Co.-owned 2.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 75.
Plant Data: Open wire, conductor (pairs) .6 mi.; Aerial in cable 1.25 cond. mi.; Buried wire 9.6 cond. mi.; Pole lines 11.45 mi.

FERRELVIEW (6096 D ADO). United Tel. Co. of Mo., (See Jefferson City).

FILLMORE (236 D CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

FLORENCE (333 D CDO). Allied Telephone Co. of Mo., Inc., (See Dixon).

FOLEY (384 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

FORDLAND (1171 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

FOREST GREEN (164 D CDO). Chariton Valley Tele. Corp., (See Bucklin).

FORISTELL (1027 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

FORSYTH (2845 D ADO). Continental Telephone Co. of Mo., (See Wentzville).

FORT LEONARD WOOD (403 D ADO). United Tel. Co. of Mo., (See Jefferson City).

FORTUNA (290 D 25 ES CDO). Mid-Missouri Tel. Co., (See Pilot Grove).

FOSTER (220 D CDO). Craw-Kan Telephone Coop., Inc., (See Girard, Kan.)

FREEMAN (618 D CDO). Mo-Kan Dial, Inc., (See Louisburg, Kan.)

FREMONT (190 D CDO). Carter County Tel. Co., (See Van Buren).

GAINESVILLE (1751 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

GALENA (1046 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

GALLATIN (2056 D 344 ES ADO). Missouri Telephone Company, (See Columbia).

GALT (856 D CDO). Grand River Mutual Telephone Corp., (See Princeton).

GARDEN CITY (1292 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

GARWOOD (154 D CDO). Ellington Tel. Co., (See Ellington).

GENTRY (366 D CDO). Grand River Mutual Telephone Corp., (See Princeton).

GERALD (1993 D ADO). Bourbeuse Tel. Co., (See Sullivan).

GILLIAM (390 D 15 ES CDO). Mid-Missouri Tel. Co., (See Pilot Grove).

GILMAN CITY (486 D CDO). Grand River Mutual Telephone Corp., (See Princeton).

GOLDEN CITY (1092 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

10 **GOODMAN** (1302 D CDO). Goodman Telephone Co., 105 First St. 64843. Tel. (417) 364-7214.
Exchanges: Goodman; Lanagan.
Personnel: Walter E. Mitchell, Pres. & Gen. Mgr.; Elinore Mitchell, Exec. V.P. & Treas.; Brian Mitchell, V.P.-Oper.; Thomas A. Johnson, Sec.
Telephone Data: Tot. tels. 1682; Bus. tels. 160; Res. main sta. 1188; Res. ext. 334; Coin 4.
Plant Data: Buried cable 129.4 sh. mi.; Aerial in cable 7.82 cond. mi.; Buried wire 63.14 cond. mi.; Drop wire, pair mi. 7.83.
Purchasing Responsibility: Walter E. Mitchell, Pres. & Gen. Mgr.
Annual Operating Revenues: 1980, $398,000.
Total Plant Investment: $1,676,784.
REA Borrower.

GORIN (237 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

GOWER (1210 D 137 ES CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

GRAHAM (357 D CDO). Grand River Mutual Telephone Corp., (See Princeton).

9 **GRANBY** (1924 D CDO). Granby Telephone Co., Box 209. 64844. Tel. (417) 472-6211.
Exchanges: Diamond; Granby.
Personnel: H. C. Stouffer, Ch. of Bd.; Dale C. Stouffer, Pres. & Gen. Mgr.; Lucille Stouffer, Treas.; Shirley A. Stouffer, Sec.; Fred Ellison, Jr., Ch. Engr.; Robert W. Johnson, Plt. Supt.
Telephone Data: Tot. tels. 3086; Bus. tels. 458; Res. main sta. 1783; Res. ext. 783; Coin 9.
Key Systems: No. telco-owned 6; Total tel. on key sys. 49.
Plant Data: Aerial cable 116 sh. mi.; Buried cable 26 sh. mi.; Pole lines 91 mi.
Purchasing Responsibility: Dale C. Stouffer, Pres.
Annual Operating Revenues: 1981, $576,891.
Total Plant Investment: $2,124,760.25.

GRANDIN (495 D CDO). Allied Telephone Co. of Mo., Inc., (See Dixon).

GRANT CITY (1122 D 91 ES CDO). Missouri Telephone Company, (See Columbia).

8 **GREEN CITY** (1261 D CDO). Northeast Mo. Rural Telephone Co., Rt. 3. 63545. Tel. (816) 874-4111.
Exchanges: Arbela; Brock; Green City; Lemons; Luray; Martinstown; Novinger; Omaha; Pollock; Tobin Creek; Winigan.
Personnel: Avon Kent, Ch. of Bd. & Pres.; John O. Filkins, Exec. V.P.; Ray Ford, Gen. Mgr.; Richard Stevenson, Treas.; Robert H. Jones, Sec.; John Bushnell, Plt. Supt.
Telephone Data: Tot. tels. 5011; Bus. tels. 499; Bus. lines 229; Res. main sta. 3246; Res. ext. 1256; Coin 13.
Key Systems: No. telco-owned 18; Total tel. on key sys. 96; No. lines to sub-owned key sys. 50.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 33.
Plant Data: Aerial cable 15 sh. mi.; Buried cable 1003 sh. mi.; Open wire, conductor (pairs) 295 mi.; Aerial in cable 921.38 cond. mi.; Buried wire 10,196 cond. mi.; Drop wire, pair mi. 132; Pole lines 42.29 mi.; Tel. toll carrier, 280 ch.; 49.8 rt. mi.; Tel. sta. (or subscriber) carrier 266 ch.
Purchasing Responsibility: Ray Ford, Gen. Mgr.
Annual Operating Revenues: 1981, $970,757; 1982, $1,603,012.
Total Plant Investment: $10,238,994.
REA Borrower.
Construction Budgets: 1982, $2,026,255; 1983, $2,977,518; 1984, $150,000.

GREEN RIDGE (607 D CDO). United Tel. Co. of Mo., (See Jefferson City).

GREENFIELD (1676 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

GREENTOP (537 D CDO). Mark Twain Rural Telephone Co., (See Hurdland).

GREENVILLE (959 D CDO). Allied Telephone Co. of Mo., Inc., (See Dixon).

GROVESPRING (524 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

HALE (638 D 2 ES CDO). Chariton Valley Tele. Corp., (See Bucklin).

HALFWAY (521 D 9 ES CDO). Missouri Telephone Company, (See Columbia).

HALLSVILLE (1715 D 331 ES CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

12 **HALLTOWN** (557 D CDO). Choctaw Tel. Co., 221 W. Main, P. O. Box 82. 65664. Tel. (417) 749-2111.
Exchanges: Halltown.
Personnel: John West, Ch. of Bd., Pres. & Gen. Mgr.; Roy Roundtree, Vice Pres.; Ruth West, Sec.-Treas.; Mae Johnson, Coml. Mgr.; Mike Staudt, Combmn.
Telephone Data: Tot. tels. 557; Bus. tels. 82; Bus. lines 42; Res. main sta. 323; Res. ext. 146; Coin 6.
Key Systems: No. telco-owned 3; Total tel. on key sys. 12.
Plant Data: Aerial cable 3.5 sh. mi.; Buried cable 46.5 sh. mi.; Open wire, conductor (pairs) 8 mi.; Aerial in cable 262.5 cond. mi.; Buried wire 2504.25 cond. mi.; Pole lines 12 mi.
Purchasing Responsibility: John West, Pres. & Purch. Agent.

HAMILTON (1663 D 159 ES ADO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

HARDIN (750 D CDO). United Tel. Co. of Mo., (See Jefferson City).

HARRISONVILLE (7240 D ADO TC). United Tel. Co. of Mo., (See Jefferson City).

HARTVILLE (1392 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

HATTON (307 D 10 ES CDO). Kingdom Telephone Co., (See Auxvasse).

HAWK POINT (702 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

HELENA (275 D CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

HENRIETTA (336 D CDO). United Tel. Co. of Mo., (See Jefferson City).

HERMANN (2929 D ADO). United Tel. Co. of Mo., (See Jefferson City).

HERMITAGE (773 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

8 **HIGGINSVILLE** (3771 D 554 ES ADO TC). Citizens Telephone Co. of Higginsville, Mo., 1905 Walnut, P. O. Box 449. 64037. Tel. (816) 584-2111.
Exchanges: Corder; Higginsville; Mayview.
Personnel: Elizabeth Journey, Pres.; Howard Fisher, Exec. V.P. & Gen. Mgr.; Mary Virginia Gray, Sec.-Treas.; Rowan H. Salyer. Acct.; Roger L. Nolte, Plt. Supt.
Telephone Data: Tot. tels. 5099; Bus. tels. 1210; Bus. lines 457; Res. main sta. 2678; Res. ext. 1155; Coin 36.
Data Sets: Sub-owned 9.
Key Systems: No. telco-owned 88; Total tel. on key sys. 373.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 94; No. telco-owned, betw. 100 & 499 lines 2; Total tel. on lines 203.
Plant Data: Aerial cable 26.64 sh. mi.; Underground cable (duct) 3.5 sh. mi.; Buried cable 183.52 sh. mi.; Open wire, conductor (pairs) 565.17 mi.; Aerial in cable 3315.87 cond. mi.; Underground wire (duct) 2226.24 cond. mi.; Buried wire 12,017.12 cond. mi.; Pole lines 70.09 mi.; Underground conduit tr. mi. 3.23; Duct mi. 4.06; Tel. toll carrier, 131 ch.; 1178.7 rt. mi.; Tel. sta. (or subscriber) carrier 100 ch.; 531.8 rt. mi.
Purchasing Responsibility: Howard N. Fisher, Gen. Mgr.; Roger L. Nolte, Plt. Supt.
Annual Operating Revenues: 1981, $1,444,219; 1982, $1,573,996.
Total Plant Investment: $4,143,409.
Construction Budgets: 1982, $300,000; 1983, $300,000; 1984, $300,000.

HIGH HILL (278 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

HIGH POINT (244 D CDO). Mid-Missouri Tel. Co., (See Pilot Grove).

HIGHLANDVILLE (891 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

HOLDEN (2771 D ADO). United Tel. Co. of Mo., (See Jefferson City).

HOLLIDAY (319 D CDO). Allied Telephone Co. of Mo., Inc., (See Dixon).

HOLSTEIN (398 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

HOLT (1542 D CDO). United Tel. Co. of Mo., (See Jefferson City).

HOLT SUMMITT (2817 D CDO). United Tel. Co. of Mo., (See Jefferson City).

HOPKINS (659 D CDO). United Tel. Co. of Mo., (See Jefferson City).

HOUSTON (2926 D CDO). Central Telephone Co. of Mo., (See Jefferson City, Iowa).

HOUSTONIA (332 D CDO). United Tel. Co. of Mo., (See Jefferson City).

HUMANSVILLE (1290 D 82 ES CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

HUME (348 D CDO). Craw-Kan Telephone Coop., Inc., (See Girard, Kan.)

HUNNEWELL (266 D CDO). Central Telephone Co. of Mo., (See Jefferson City, Iowa).

HUNTSVILLE (1364 D 396 ES CDO). Chariton Valley Tele. Corp., (See Bucklin).

8 **HURDLAND** (292 D CDO). Mark Twain Rural Telephone Co., P. O. Box 68. 63547. Tel. (816) 423-5211.
Exchanges: Baring; Bethel; Brashear; Durham-Maywood; Greentop; Hurdland; Knox City; Leonard; Newark; Novelty; Philadelphia; Steffenville; Williamstown; Wyaconda.
Personnel: W. Elwyn Jones, Pres.; Raymond Morrow, Vice Pres.; George Bode, Gen. Mgr.; J. C. Wiseman, Treas.; Rick Hale, Off. Mgr.; William Delaney, Sec.; Albert Dye, Plt. Supt.
Telephone Data: Tot. tels. 5589; Bus. tels. 289; Res. main sta. 3562; Res. ext. 1720; Coin 18.
Key Systems: No. telco-owned 3; Total tel. on key sys. 6; No. lines to sub-owned key sys. 3.
PBX's, PABX's: No. telco-owned, below 100 lines 14; Total tel. on lines 28.
Plant Data: Aerial cable 6 sh. mi.; Buried cable 1610 sh. mi.; Tel. toll carrier, 227 ch.; Tel. sta. (or subscriber) carrier 39 ch.
Purchasing Responsibility: George Bode, Gen. Mgr.
Annual Operating Revenues: 1981, $1,091,000; 1982, $1,288,139.
Total Plant Investment: $5,333,199.
REA Borrower.
Construction Budgets: 1982, $50,000; 1983, $50,000; 1984, $50,000.

HURLEY (557 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

HUZZAH (287 D CDO). Steelville Telephone Exc., Inc., (See Steelville).

IBERIA (1659 D CDO). Allied Telephone Co. of Mo., Inc., (See Dixon).

IONIA (194 D CDO). United Tel. Co. of Mo., (See Jefferson City).

IRONDALE (525 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

IRONTON (3444 D ADO). Continental Telephone Co. of Mo., (See Wentzville).

JACKET (103 D CDO). Continental Telephone Co. of Ark., (See Russellville, Ark.)

JACKSONVILLE (506 D 8 ES CDO). Chariton Valley Tele. Corp., (See Bucklin).

JAMESON (322 D CDO). Missouri Telephone Company, (See Columbia).

JAMESPORT (711 D CDO). Grand River Mutual Telephone Corp., (See Princeton).

JAMESTOWN (483 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

JANE (301 D CDO). McDonald County Telephone Co., (See Pineville).

5 **JEFFERSON CITY** United Telephone Co. of Ark., 311 Ellis Blvd. 65101. Tel. (314) 634-1600. (Does not serve this city.) Operating HQ: 6666 W. 110th St., Overland Park, Kan. 66211. Affiliation: United Telecommunications, Inc., 2330 Johnson Dr., Shawnee Mission, Kan. 66205.
Exchanges: Bay, Ark.; Caraway, Ark.; Clarendon, Ark.; Holly Grove, Ark.; Lake City, Ark.; Leachville, Ark.; Manila, Ark.; Monette, Ark.; Siloam Springs, Ark.; Trumann, Ark.; Watts, Okla.
Personnel: C. D. Ehinger, Ch. of Bd.; R. B. Cashwell, Pres. & C.E.O.; J. T. Cluen, Asst. V.P.-Rev. Req. & Reg. Affairs; R. H. Brown, V.P.-Oper.; W. D. Logan, Div. V.P.; H. G. Allen, Treas.; W. D. Whinery, Controller; J. R. Smith, Vice Pres., Sec. & Gen. Counsel; J. W. Herdt, V.P.-Admin.; D. H. Zehnder, Asst. V.P.-Oper.
Telephone Data: Tot. tels. 25,100; Bus. tels. 3936; Bus. lines 13,550; Res. main sta. 12,710; Res. ext. 6256; Coin 169; Mobile 6.
Plant Data: Aerial cable 409 sh. mi.; Underground cable (duct) 3 sh. mi.; Buried cable 22,601 sh. mi.; Open wire, conductor (pairs) 662 mi.; Aerial in cable 88,372 cond. mi.; Underground wire (duct) 5769 cond. mi.; Buried wire 26,601 cond. mi.; Duct mi. 3.

Purchasing Responsibility: Don Setter, Material & Supply Mgr., 6666 W. 110th St., Overland Park, Kan. 66211; Dean Robbins, Material & Inv. Control Supr., 311 Ellis, Jefferson City, Mo.
Annual Operating Revenues: 1981, $6,963,664; 1982, $7,510,000.
Total Plant Investment: $19,464,000.
Construction Budgets: 1982, $2,916,000; 1983, $1,700,000.

1 **JEFFERSON CITY** (55,152 D ADO TC). United Tel. Co. of Mo., 311 Ellis Blvd. 65101. Tel. (314) 634-1000. Operating HQ: 6666 W. 110th St., Overland Park, Kan. 66211. Affiliation: United Telecommunications, Inc., 2330 Johnson Dr., Shawnee Mission, Kan. 66205.
Exchanges: Appleton City; Belle; Bernie; Blackburn; Blairstown; Brazito; Buckner; Butler; Calhoun; California; Camden Point; Centertown; Centerview; Chilhowee; Clarksburg; Clinton; Coal; Cole Camp; Craig; Dearborn; Deepwater; Edgerton; Eugene; Fairfax; Ferrelview; Fort Leonard Wood; Green Ridge; Hardin; Harrisonville; Henrietta; Hermann; Holden; Holt; Holt Summitt; Hopkins; Houstonia; Ionia; Jefferson City; Kearney; King City; Kingsville; Lake Lotawana; Lebanon; Leeton; Lexington; Lincoln; Lone Jack; Malta Bend; Maryville; Missouri City; Montrose; Mound City; New Bloomfield; Newburg; Norborne; North Hopkins, Iowa; Oak Grove; Odessa; Orrick; Otterville; Parma; Pickering; Platte City; Pleasant Hill; Richland; Rolla; Russellville; St. Robert; St. Thomas; Salem; Smithton; Steele; Strasburg; Sweet Springs; Syracuse; Taos; Tarkio; Tipton; Urich; Warrensburg; Warsaw; Waverly; Waynesville; Wellington; Weston; Windsor.
Personnel: C. D. Ehinger, Ch. of Bd.; R. B. Cashwell, Pres. & C.E.O.; J. D. Brewer, V.P.-Fin.; R. H. Brown, V.P.-Oper.; W. D. Logan, Div. V.P.; H. G. Allen, Treas.; W. D. Whinery, Controller; J. R. Smith, Vice Pres., Sec. & Gen. Counsel; O. A. Bell, Div. Const. & OSP Engr.
Telephone Data: Tot. tels. 255,083; Bus. tels. 41,249; Res. main sta. 115,280; Coin 2050; Mobile 75.
Plant Data: Aerial cable 12,087 sh. mi.; Underground cable (duct) 319 sh. mi.; Buried cable 329,158 sh. mi.; Open wire, conductor (pairs) 10,378 mi.; Aerial in cable 757,487 cond. mi.; Underground wire (duct) 198,181 cond. mi.; Buried wire 329,158 cond. mi.; Duct mi. 319.
Purchasing Responsibility: Don Setter, Material & Supply Mgr., 6666 W. 110th, Overland Park, Kan. 66211; Dean Robbins, Material & Supply Control Mgr., 311 Ellis Blvd., Jefferson City, Mo.
Annual Operating Revenues: 1981, $83,320,005; 1982, $92,465,000.
Total Plant Investment: $236,014,000.
Construction Budgets: 1982, $31,028,000; 1983, $29,300,000.

JENKINS (276 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

JERICO SPRINGS (481 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

JONESBURG (809 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

KAHOKA (2034 D 267 ES ADO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

KEARNEY (3079 D ADO). United Tel. Co. of Mo., (See Jefferson City).

KEYTESVILLE (753 D CDO). Central Telephone Co. of Mo., (See Jefferson City, Iowa).

KIDDER (460 D CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

KIMBERLING CITY (2079 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

KING CITY (1118 D ADO). United Tel. Co. of Mo., (See Jefferson City).

KINGSTON (498 D CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

KINGSVILLE (664 D CDO). United Tel. Co. of Mo., (See Jefferson City).

KNOX CITY (489 D CDO). Mark Twain Rural Telephone Co., (See Hurdland).

KNOXVILLE (171 D CDO). Green Hills Tel. Coop., (See Breckenridge).

KOSHKONONG (377 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

LABELLE (750 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

LACLEDE (392 D CDO). Allied Telephone Co. of Mo., Inc., (See Dixon).

LADDONIA (667 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

LAGRANGE (1011 D CDO). Central Telephone Co. of Mo., (See Jefferson City, Iowa).

LAKE LOTAWANA (2147 D ADO). United Tel. Co. of Mo., (See Jefferson City).

LANAGAN (380 D CDO). Goodman Telephone Co., (See Goodman).

LAPLATA (1729 D ADO). Continental Telephone Co. of Mo., (See Wentzville).

LAREDO (492 D CDO). Grand River Mutual Telephone Corp., (See Princeton).

LATHAM (269 D 34 ES CDO). Mid-Missouri Tel. Co., (See Pilot Grove).

10 **LATHROP** (1706 ES CDO). Lathrop Tel. Co., P. O. Box 578. 64465. Tel. (816) 528-4211.
Exchanges: Lathrop.
Personnel: Leon McDowell, Pres. & Gen. Mgr.; Steve McDowell, Vice Pres.; Dorothy McDowell, Treas.
Telephone Data: Tot. tels. 1706; Bus. tels. 262; Bus. lines 115; Res. main sta. 822; Res. ext. 606; Coin 5.
Key Systems: No. telco-owned 17; Total tel. on key sys. 54.
Plant Data: Buried cable 91 sh. mi.; Buried wire 47 cond. mi.; Tel. sta. (or subscriber) carrier 49 ch.
Purchasing Responsibility: Leon McDowell, Gen. Mgr., P. O. Box 117, Mendon, Mo. 64660.
Annual Operating Revenues: 1982, $479,000.
Total Plant Investment: $1,462,112.
REA Borrower.
Construction Budgets: 1982, $30,000; 1983, $30,000.

LAWSON (2339 D 334 ES CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

LEASBURG (384 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

LEBANON (13,102 D ADO). United Tel. Co. of Mo., (See Jefferson City).

LEETON (707 D CDO). United Tel. Co. of Mo., (See Jefferson City).

LEMONS (156 D CDO). Northeast Mo. Rural Telephone Co., (See Green City).

LEONARD (296 D CDO). Mark Twain Rural Telephone Co., (See Hurdland).

LESTERVILLE (451 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

LEWISTOWN (577 D CDO). Central Telephone Co. of Mo., (See Jefferson City, Iowa).

LEXINGTON (5253 D ADO TC). United Tel. Co. of Mo., (See Jefferson City).

LIBERAL (784 D CDO). Allied Telephone Co. of Mo., Inc., (See Dixon).

LICKING (2035 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

LINCOLN (1159 D CDO). United Tel. Co. of Mo., (See Jefferson City).

LINNEUS (507 D CDO). Grand River Mutual Telephone Corp., (See Princeton).

LOCK SPRINGS (156 D CDO). Green Hills Tel. Coop., (See Breckenridge).

LONE JACK (1396 D ADO). United Tel. Co. of Mo., (See Jefferson City).

LOUISBURG (418 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

LOWRY CITY (909 D 68 ES CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

LUCERNE (234 D CDO). Grand River Mutual Telephone Corp., (See Princeton).

LUDLOW (247 D CDO). Green Hills Tel. Coop., (See Breckenridge).

LURAY (344 D CDO). Northeast Mo. Rural Telephone Co., (See Green City).

MACON (5047 D 835 ES ADO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

MADISON (942 D CDO). Allied Telephone Co. of Mo., Inc., (See Dixon).

11 **MAITLAND** (488 D CDO). Holway Tel. Co., Box 112. 64466. Tel. (816) 935-2211. Operating HQ: Hardy, Ark. 72556. Affiliation: Century Tel. Ent., Box 4065, Monroe, La.
Exchanges: Maitland; Skidmore.
Personnel: Clarke M. Williams, Pres.; W. P. Smith & A. B. Carroll, Vice Pres.; Harlin Hames, Gen. Mgr., Hardy, Ark. 72542; Clarke M. Williams, Jr., Vice Pres., Treas. & Asst. Sec.; R. L. Hargrove, Jr., Vice Pres., Sec. & Asst. Treas.; Jim D. Reppond, Vice Pres.; L. C. Wright, Plt. Supt.
Telephone Data: Tot. tels. 952; Bus. tels. 139; Res. main sta. 580; Res. ext. 237; Coin 7.
Key Systems: No. telco-owned 4; Total tel. on key sys. 18.
Plant Data: Aerial cable 6.8 sh. mi.; Buried cable 125 sh. mi.; Tel. sta. (or subscriber) carrier 21 ch.; 28 rt. mi.
Annual Operating Revenues: 1981, $170,771.
Total Plant Investment: $638,832.

MALTA BEND (390 D CDO). United Tel. Co. of Mo., (See Jefferson City).

MANES (633 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

MANO (904 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

MANSFIELD (1762 D 31 ES CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

MARSHALL JUNCTION (247 D 102 ES CDO). Mid-Missouri Tel. Co., (See Pilot Grove).

9 **MARSHFIELD** (3531 D 91 ES). Webster County Tel. Co., 210 W. Jackson. 65706. Tel. (417) 468-2141.
Exchanges: Marshfield; Elkland.
Personnel: L. H. Garst, Pres. & Gen. Mgr.; W. E. Garst, V.P.-Oper.; Kathryn Garst Gray, Sec.
Telephone Data: Tot. tels. 3749; Bus. tels. 532; Bus. lines 2200; Res. main sta. 2713; Res. ext. 474; Coin 29; Mobile 3.
Data Sets: Sub-owned 3.
Key Systems: No. telco-owned 6; Total tel. on key sys. 34.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 3; Total tel. on lines 75.
Plant Data: Open wire, conductor (pairs) 500 mi.; Underground wire (duct) 2000 cond. mi.; Pole lines 185 mi.; Tel. toll carrier, 8 ch.; 26 rt. mi.; Tel. exch. carrier, 25 ch.; 35 rt. mi.
Purchasing Responsibility: L. H. Garst, Pres.
Annual Operating Revenues: 1974, $483,867.77.

MARTHASVILLE (1034 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

MARTINSBURG (435 D CDO). Eastern Missouri Tel. Co., (See Bowling Green).

MARTINSTOWN (453 D CDO). Northeast Mo. Rural Telephone Co., (See Green City).

MARYVILLE (9495 D ADO TC). United Tel. Co. of Mo., (See Jefferson City).

MAYSVILLE (1746 D 99 ES CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

MAYVIEW (318 D 2 ES CDO). Citizens Telephone Co. of Higginsville, Mo., (See Higginsville).

MEADVILLE (619 D CDO). Grand River Mutual Telephone Corp., (See Princeton).

MEMPHIS (1843 D 192 ES CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

MENDON (660 D CDO). Allied Telephone Co. of Mo., Inc., (See Dixon).

MERCER (851 D CDO). Grand River Mutual Telephone Corp., (See Princeton).

METZ (185 D CDO). K. L. M. Tel. Co., (See Rich Hill).

MIAMI (166 D CDO). Mid-Missouri Tel. Co., (See Pilot Grove).

MIDDLETOWN (529 D CDO). Eastern Missouri Tel. Co., (See Bowling Green).

MILAN (2198 D ADO TC). Allied Telephone Co. of Mo., Inc., (See Dixon).

10 **MILLER** (1219 D 29 ES CDO). Miller Tel. Co., Inc., Box 7. 65707. Tel. (417) 452-3201.
Exchanges: Miller.
Personnel: Robert Prince, Ch. of Bd. & Pres.; Shirley Prince, Vice Pres.; Bobbie (Dorries) Hignight, Sec.-Treas.; Elveda Rose, Off. Mgr.; Dwain Rose, Plt. Supt.
Telephone Data: Tot. tels. 1248; Bus. tels. 184; Bus. lines 1000; Res. main sta. 740; Res. ext. 289; Coin 6.
Data Sets: Co.-owned 1; Sub-owned 1.
Key Systems: No. telco-owned 3.
Plant Data: Aerial cable 42 sh. mi.; Buried cable 17 sh. mi.; Open wire, conductor (pairs) 400 mi.; Aerial in cable 800 cond. mi.; Buried wire 2 cond. mi.; Drop wire, pair mi. 6.
Purchasing Responsibility: Robert Prince, Pres.; Shirley Prince, Vice Pres.
REA Borrower.

MILO (496 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

MINDENMINES (331 D CDO). Allied Telephone Co. of Mo., Inc., (See Dixon).

MISSOURI CITY (312 D CDO). United Tel. Co. of Mo., (See Jefferson City).

MOKANE (1473 D 327 ES CDO). Kingdom Telephone Co., (See Auxvasse).

MONROE CITY (2397 D CDO). Central Telephone Co. of Mo., (See Jefferson City, Iowa).

MONTAUK (229 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

MONTICELLO (272 D CDO). Central Telephone Co. of Mo., (See Jefferson City, Iowa).

MONTROSE (625 D CDO). United Tel. Co. of Mo., (See Jefferson City).

MOORESVILLE (183 D CDO). Green Hills Tel. Coop., (See Breckenridge).

MORRISON (599 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

MORRISVILLE (763 D 10 ES CDO). Missouri Telephone Company, (See Columbia).

MOSCOW MILLS (595 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

MOUND CITY (2207 D ADO). United Tel. Co. of Mo., (See Jefferson City).

MT. MORIAH (208 D CDO). Grand River Mutual Telephone Corp., (See Princeton).

MOUNT STERLING (641 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

MT. VERNON (3399 D CDO). Central Telephone Co. of Mo., (See Jefferson City, Iowa).

MOUNTAIN GROVE (3671 D CDO). Central Telephone Co. of Mo., (See Jefferson City, Iowa).

MOUNTAIN VIEW (1957 D CDO). Central Telephone Co. of Mo., (See Jefferson City, Iowa).

MULBERRY (26 D). Craw-Kan Telephone Coop., Inc., (See Girard, Kan.)

MYRTLE (488 D CDO). Allied Telephone Co. of Mo., Inc., (See Dixon).

NAYLOR (589 D CDO). Allied Telephone Co. of Mo., Inc., (See Dixon).

NEBO (400 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

NEELYVILLE (962 D CDO). Allied Telephone Co. of Mo., Inc., (See Dixon).

NELSON (258 D CDO). Mid-Missouri Tel. Co., (See Pilot Grove).

NEW BLOOMFIELD (650 D CDO). United Tel. Co. of Mo., (See Jefferson City).

NEW BOSTON (172 D CDO). Chariton Valley Tele. Corp., (See Bucklin).

NEW CAMBRIA (510 D 22 ES CDO). Chariton Valley Tele. Corp., (See Bucklin).

13 **NEW FLORENCE** (475 D CDO). New Florence Tel. Co., 63363. Tel. (314) 835-2997.
Exchanges: New Florence.
Personnel: Davault Nunnelly, Pres.; C. A. Griesbauer, Exec. V.P.; Price Prior, V.P.-Oper.; Harry Rickhoff, Sec.-Treas.; Wilford Elflein, Plt. Supt.
Telephone Data: Tot. tels. 475; Bus. tels. 94; Bus. lines 52; Res. main sta. 296; Res. ext. 93; Coin 10.
Data Sets: Sub-owned 3.
Key Systems: No. telco-owned 2; Total tel. on key sys. 9.
Plant Data: Aerial cable 12.50 sh. mi.; Buried cable 20 sh. mi.; Pole lines 8.75 mi.; Underground conduit tr. mi. .5; Tel. sta. (or subscriber) carrier 6 ch.
Purchasing Responsibility: Davault Nunnelly, Pres.
Total Plant Investment: $201,250.76.

NEW HAMPTON (512 D CDO). Grand River Mutual Telephone Corp., (See Princeton).

NEW HARTFORD (220 D CDO). Eastern Missouri Tel. Co., (See Bowling Green).

NEW HAVEN (3088 D CDO). Fidelity Tel. Co., (See Sullivan).

NEW MELLE (1417 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

NEWARK (173 D CDO). Mark Twain Rural Telephone Co., (See Hurdland).

NEWBURG (1351 D CDO). United Tel. Co. of Mo., (See Jefferson City).

NEWTOWN (422 D CDO). Grand River Mutual Telephone Corp., (See Princeton).

NIANGUA (662 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

NOEL (1260 D CDO). Continental Telephone Co. of Mo.; (See Wentzville).

NORBORNE (846 D ADO). United Tel. Co. of Mo., (See Jefferson City).

NORWOOD (810 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

NOVELTY (307 D CDO). Mark Twain Rural Telephone Co., (See Hurdland).

NOVINGER (891 D CDO). Northeast Mo. Rural Telephone Co., (See Green City).

OAK GROVE (4859 D ADO TC). United Tel. Co. of Mo., (See Jefferson City).

OATES (431 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

ODESSA (4206 D ADO). United Tel. Co. of Mo., (See Jefferson City).

O'FALLON (10,671 D ADO). Continental Telephone Co. of Mo., (See Wentzville).

OLD MONROE (755 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

OLNEY (310 D CDO). Eastern Missouri Tel. Co., (See Bowling Green).

OMAHA (265 D CDO). Northeast Mo. Rural Telephone Co., (See Green City).

ORCHARD FARM (1167 D). Orchard Farm Tel. Co., (See St. Charles).

10 **OREGON** (1548 D ADO). Oregon Farmers Mutual Telephone Co., 64473. Tel. (816) 446-3391.
Exchanges: Oregon.
Personnel: R. E. Williams, Pres.; Robert Williams, V.P.-Oper. & Gen. Mgr.; Margaret L. Williams, Sec.-Treas.; Charles H. McComb, Plt. Supt.
Telephone Data: Tot. tels. 1548; Bus. tels. 128; Res. main sta. 881; Res. ext. 539; Coin 4.
Key Systems: No. telco-owned 5.
Purchasing Responsibility: Robert D. Williams, Mgr.
Annual Operating Revenues: 1981, $303,305.89; 1982, $360,000.00.
Total Plant Investment: $1,320,000.
REA Borrower.

ORRICK (1085 D ADO). United Tel. Co. of Mo., (See Jefferson City).

OSBORN (369 D CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

OSCEOLA (1718 D 152 ES CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

OTTERVILLE (683 D CDO). United Tel. Co. of Mo., (See Jefferson City).

OWENSVILLE (3287 D CDO). Fidelity Tel. Co., (See Sullivan).

OXLY (410 D CDO). Allied Telephone Co. of Mo., Inc., (See Dixon).

OZARK (4234 D ADO). Continental Telephone Co. of Mo., (See Wentzville).

PALMYRA (3204 D CDO). Central Telephone Co. of Mo., (See Jefferson City, Iowa).

PARIS (1907 D CDO). Central Telephone Co. of Mo., (See Jefferson City, Iowa).

PARMA (770 D CDO). United Tel. Co. of Mo., (See Jefferson City).

PARNELL (328 D CDO). Grand River Mutual Telephone Corp., (See Princeton).

PATTERSON (561 D CDO). Allied Telephone Co. of Mo., Inc., (See Dixon).

PATTONSBURG (949 D CDO). Missouri Telephone Company, (See Columbia).

13 **PEACE VALLEY** (349 D 16 ES CDO). Peace Valley Telephone, 65788. Tel. (417) 277-5550.
Exchanges: Peace Valley.
Personnel: Quinter Bosserman, Ch. of Bd. & Pres.; Bernice Bosserman, Co-owner; Maurice Bosserman, Plt. Supt.
Telephone Data: Tot. tels. 367; Bus. tels. 14; Bus. lines 159; Res. main sta. 263; Res. ext. 90.
Plant Data: Aerial cable 10 sh. mi.; Open wire, conductor (pairs) 24 mi.; Aerial in cable 35 cond. mi.; Buried wire 488.4 cond. mi.; Pole lines 24 mi.; Tel. toll carrier, 16 ch.; 12 rt. mi.; Tel. sta. (or subscriber) carrier 40 ch.; 60 rt. mi.
Purchasing Responsibility: Quinter Bosserman, Owner & Mgr.
Annual Operating Revenues: 1980, $59,360; 1981, $65,000.
Total Plant Investment: $158,446.

PECULIAR (2193 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

PERRY (1015 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

PHILADELPHIA (945 D CDO). Mark Twain Rural Telephone Co., (See Hurdland).

PICKERING (355 D CDO). United Tel. Co. of Mo., (See Jefferson City).

PIEDMONT (2653 D ADO). Allied Telephone Co. of Mo., Inc., (See Dixon).

9 **PILOT GROVE** (790 D 114 ES CDO). Mid-Missouri Tel. Co., 215 Roe ST., P. O. Box 38. 65276. Tel. (816) 834-3311.
Exchanges: Arrow Rock; Blackwater; Bunceton; Fortuna; Gilliam; High Point; Latham; Marshall Junction; Miami; Nelson; Pilot Grove; Speed.
Personnel: Harold A. Jones, Pres. & Gen. Mgr.; Robert R. Bushner, Asst. Mgr.; E. LaVern Jones, V.P.-Sec.; Donald Borgman, Ch. Switchman; Leonard A. Stroup, Plt. Supt.
Telephone Data: Tot. tels. 4435; Bus. tels. 534; Res. main sta. 2761; Res. ext. 1140; Coin 41; Mobile 11.
Data Sets: Co.-owned 3.
Key Systems: No. telco-owned 10; Total tel. on key sys. 60.
PBX's, PABX's: No. telco owned, below 100 lines 1; Total tel. on lines 14.
Plant Data: Aerial cable 514.86 sh. mi.; Buried cable 37,085.73 sh. mi.; Open wire, conductor (pairs) 560.71 mi.; Pole lines 15.50 mi.; Tel. exch. carrier, 1 ch.; 8.39 rt. mi.; Tel. sta. (or subscriber) carrier 1 ch.; 8.39 rt. mi.
Purchasing Responsibility: Harold A. Jones, Pres.; Leonard A. Stroup, Plt. Supt.; Robt. R. Bushner, Asst. Mgr.; E. L. Jones, Acct. Mgr.; Donald Borgman, Ch. Switchman.
REA Borrower.
Construction Budgets: 1981, $380,000; 1982, $600,000; 1983, $400,000.

9 **PINEVILLE** (901 D CDO). McDonald County Telephone Co., P. O. Box 207. 64856. Tel. (417) 223-4313.
Exchanges: Anderson; Jane; Pineville.
Personnel: Victor L. Rhine, Pres.; Arhur L. Houser, Exec. V.P.; Billie Jo Rhine, Sec.-Treas.; Calvin G. Herrin, Plt. Supt.
Telephone Data: Tot. tels. 3042; Bus. tels. 810; Bus. lines 358; Res. main sta. 1499; Res. ext. 401; Coin 2.
Purchasing Responsibility: V. L. Rhine, Pres.

PITTSBURG (563 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

PLATTE CITY (2914 D ADO). United Tel. Co. of Mo., (See Jefferson City).

PLATTSBURG (1995 D 361 ES CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

PLEASANT HOPE (853 D 81 ES CDO). Missouri Telephone Company, (See Columbia).

PLEASANT HILL (3675 D ADO). United Tel. Co. of Mo., (See Jefferson City).

PLEASANTON (26 D). Craw-Kan Telephone Coop., Inc., (See Girard, Kan.)

POLK (499 D 3 ES CDO). Missouri Telephone Company, (See Columbia).

POLLOCK (177 D CDO). Northeast Mo. Rural Telephone Co., (See Green City).

POLO (651 D CDO). Green Hills Tel. Coop., (See Breckenridge).

PONDER (340 D CDO). Allied Telephone Co. of Mo., Inc., (See Dixon).

POTOSI (5345 D ADO). Continental Telephone Co. of Mo., (See Wentzville).

POWELL (484 D CDO). Le-Ru Telephone Co., (See Stella).

POWERSVILLE (122 D CDO). Grand River Mutual Telephone Corp., (See Princeton).

PRAIRIE HILL (360 D CDO). Chariton Valley Tele. Corp., (See Bucklin).

PRAIRIE HOME (335 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

PRESTON (299 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

5 **PRINCETON** (1846 D 144 ES CDO). Grand River Mutual Telephone Corp., 1001 Kentucky Ave. 64673. Tel. (816) 748-3231.
Exchanges: Barnard; Bethany; Brimson; Browning; Cainsville; Chula; Conception Jct.; Darlington; Denver; Eagleville; Galt; Gentry; Gilman City; Graham; Jamesport; Laredo; Linneus; Lucerne; Meadville; Mercer; Mt. Moriah; New Hampton; Newtown; Parnell; Powersville; Princeton; Purdin; Ravenwood; Ridgeway; Sheridan; Spickard; Washington Center; Allerton, Iowa; Blockton, Iowa; Davis City, Iowa; Derby, Iowa; Garden Grove, Iowa; Lamoni, Iowa; Leon, Iowa; Lineville, Iowa; Millerton, Iowa; Thayer, Iowa; Weldon & Van Wert, Iowa; Grand River, Iowa.
Personnel: Charles H. Lyle, Pres.; Charles Birdsell, Vice Pres.; R. A. McArton, Gen. Mgr.; Harley E. Stiles, Treas.; C. Michael Thompson, Sec.; Coda Clapham, Plt. Supt.
Telephone Data: Tot. tels. 28,981; Bus. tels. 5229; Res. main sta. 16,491; Res. ext. 7181; Coin 80.
Data Sets: Co.-owned 29.
Key Systems: No. telco-owned 55; Total tel. on key sys. 445.
PBX's, PABX's: No. telco-owned, below 100 lines 10; Total tel. on lines 273; No. telco-owned, betw. 100 & 499 lines 3; Total tel. on lines 396.
Plant Data: Aerial cable 237 sh. mi.; Buried cable 5146 sh. mi.; Open wire, conductor (pairs) 78 mi.; Tel. toll carrier, 961 ch.; Tel. sta. (or subscriber) carrier 169 ch.
Purchasing Responsibility: R. A. McArton, Gen. Mgr.; Coda Clapham, Plt. Supt.; Phil Johnson, Auditor.
Annual Operating Revenues: 1981, $6,518,748; 1982, $7,593,657.
Total Plant Investment: $31,338,267.
REA Borrower.
Construction Budgets: 1982, $5,000,000; 1983, $6,000,000; 1984, $6,000,000.

PROTEM (404 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

PURCELL (677 D CDO). Craw-Kan Telephone Coop., Inc., (See Girard, Kan.)

PURDIN (402 D CDO). Grand River Mutual Telephone Corp., (See Princeton).

PURDY (1630 D ADO). Allied Telephone Co. of Mo., Inc., (See Dixon).

QUEEN CITY (610 D 45 ES CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

RAVENWOOD (625 D CDO). Grand River Mutual Telephone Corp., (See Princeton).

RAYMONDVILLE (396 D CDO). Central Telephone Co. of Mo., (See Jefferson City, Iowa).

REDFORD (128 D CDO). Ellington Tel. Co., (See Ellington).

REEDS SPRING (1009 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

REVERE (261 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

RHINELAND (260 D 5 ES CDO). Kingdom Telephone Co., (See Auxvasse).

10 **RICH HILL** (1265 D CDO). K. L. M. Tel. Co., 64779. Tel. (417) 395-2121.
Exchanges: Rich Hill; Metz; Richards; Deerfield.
Personnel: M. C. Kern, Pres.; K. J. Kern, Treas., Mgr. & Ch. Engr.
Telephone Data: Tot. tels. 1814; Bus. tels. 220; Bus. lines 136; Res. main sta. 1230; Res. ext. 364.
Key Systems: No. telco-owned 5; Total tel. on key sys. 26; No. lines to sub-owned key sys. 15.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 22.
Purchasing Responsibility: K. J. Kern, Treas., Mgr. & Ch. Engr.

RICHARDS (244 D CDO). K. L. M. Tel. Co., (See Rich Hill).

RICHLAND (2704 D ADO). United Tel. Co. of Mo., (See Jefferson City).

RIDGEWAY (569 D CDO). Grand River Mutual Telephone Corp., (See Princeton).

ROBY (798 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

ROCHEPORT (435 D 3 ES CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

9 **ROCK PORT** (2573 D CDO). Rock Port Telephone Co., P. O. Box 147. 64482. Tel. (816) 744-5311.
Exchanges: Rock Port; Watson.
Personnel: Robert Lee Stanton, Pres.; Don C. Hendrix, Plt. Supt. & Gen. Mgr.
Telephone Data: Tot. tels. 2738; Bus. tels. 263; Bus. lines 304; Res. main sta. 1172; Res. ext. 823; Coin 31; Mobile 63.
Data Sets: Co.-owned 1; Sub-owned 3.
Key Systems: No. telco-owned 13; Total tel. on key sys. 92.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 98; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 5.
Plant Data: Aerial cable 10 sh. mi.; Buried cable 163 sh. mi.; Aerial in cable 2 cond. mi.; Buried wire 65 cond. mi.; Pole lines 2 mi.; Tel. toll carrier, 88 ch.; 15 rt. mi.; Tel. sta. (or subscriber) carrier 147 ch.; 130 rt. mi.
Purchasing Responsibility: Don C. Hendrix.
Annual Operating Revenues: 1981, $659,264; 1982, $882,031.
Total Plant Investment: $1,867,197.
REA Borrower.
Construction Budgets: 1982, $75,000; 1983, $100,000; 1984, $80,000.

ROCKAWAY BEACH (914 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

ROCKVILLE (405 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

ROLLA (17,118 D ADO TC). United Tel. Co. of Mo., (See Jefferson City).

ROSENDALE (225 D CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

ROTHVILLE (226 D CDO). Allied Telephone Co. of Mo., Inc., (See Dixon).

RUSSELLVILLE (1340 D CDO). United Tel. Co. of Mo., (See Jefferson City).

SAFE (392 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

10 **ST. CHARLES** Orchard Farm Tel. Co., R. R. 1. 63301. Tel. (314) 258-3700; (314) 258-3807. (Does not serve this city.)
Exchanges: Orchard Farm.
Personnel: O. L. Wilke, Pres. & Gen. Mgr.; Glen Smock, Plt. Supt.
Telephone Data: Tot. tels. 1167; Bus. tels. 106; Bus. lines 585; Res. main sta. 816; Res. ext. 245; Coin 10.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 4.
PBX's, PABX's: No. telco-owned, below 100 lines 1.
Plant Data: Aerial cable 46.496 sh. mi.; Buried cable 11,870.934 sh. mi.; Pole lines 22.39 mi.
Purchasing Responsibility: O. L. Wilke, Pres.; Glen Smock, Plt. Supt.
Annual Operating Revenues: 1980, $216,897; 1981, $250,000.
Total Plant Investment: $663,306.
Construction Budgets: 1982, $40,000.

ST. ELIZABETH (348 D CDO). Allied Telephone Co. of Mo., Inc., (See Dixon).

ST. JAMES (3729 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

ST. PETERS (7326 D ADO). Continental Telephone Co. of Mo., (See Wentzville).

ST. ROBERT (3527 D ADO). United Tel. Co. of Mo., (See Jefferson City).

ST. THOMAS (275 D CDO). United Tel. Co. of Mo., (See Jefferson City).

SALEM (7583 D ADO). United Tel. Co. of Mo., (See Jefferson City).

SALISBURY (1964 D 184 ES CDO). Chariton Valley Tele. Corp., (See Bucklin).

SANTA FE (172 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

SARCOXIE (1736 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

SAVANNAH (3879 D 568 ES ADO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

SCHELL CITY (594 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

SELIGMAN (449 D CDO). Continental Telephone Co. of Ark., (See Russellville, Ark.)

9 **SENECA** (2305 D CDO). Seneca Tel. Co., Box 329. 64865. Tel. (417) 776-2247.
Exchanges: Seneca; Tiff City; West Seneca, Okla.
Personnel: W. E. Mitchell, Pres. & Gen. Mgr.; Jay Mitchell, V.P.-Oper.; E. H. Mitchell, Treas.; Thomas H. Johnson, Sec.; Roy V. Eads, Plt. Supt.
Telephone Data: Tot. tels. 2905; Bus. tels. 485; Res. main sta. 1788; Res. ext. 632; Coin 1.
Data Sets: Sub-owned 1.
Key Systems: No. telco-owned 7.
Plant Data: Buried cable 335 sh. mi.; Aerial in cable 1 cond. mi.; Buried wire 115 cond. mi.; Drop wire, pair mi. 4; Tel. sta. (or subscriber) carrier 7 ch.
Purchasing Responsibility: Walter E. Mitchell, Pres.
REA Borrower.

SEYMOUR (1318 D CDO). Central Telephone Co. of Mo., (See Jefferson City, Iowa).

SHELBINA (2056 D CDO). Central Telephone Co. of Mo., (See Jefferson City, Iowa).

SHELBYVILLE (662 D CDO). Central Telephone Co. of Mo., (See Jefferson City, Iowa).

SHELDON (728 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

SHELL KNOB (1912 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

SHERIDAN (341 D CDO). Grand River Mutual Telephone Corp., (See Princeton).

SILEX (773 D CDO). Eastern Missouri Tel. Co., (See Bowling Green).

SKIDMORE (464 D CDO). Holway Tel. Co., (See Maitland).

SMITHTON (689 D CDO). United Tel. Co. of Mo., (See Jefferson City).

SOUTH SEYMOUR (8 D). Continental Telephone of Iowa, (See Knoxville, Iowa).

SOUTHWEST CITY (660 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

SPARTA (1348 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

SPEED (276 D 26 ES CDO). Mid-Missouri Tel. Co., (See Pilot Grove).

SPICKARD (778 D CDO). Grand River Mutual Telephone Corp., (See Princeton).

STARK CITY (372 D CDO). Allied Telephone Co. of Mo., Inc., (See Dixon).

STEELE (2733 D ADO). United Tel. Co. of Mo., (See Jefferson City).

9 **STEELVILLE** (2150 D CDO). Steelville Telephone Exc., Inc., P. O. Box 370. 65565. Tel. (314) 775-2111. Affiliation: Viburnum Communications, Inc., P. O. Box 370, Steelville, Mo. 65565.
Exchanges: Cherryville; Huzzah; Steelville; Viburnum.
Personnel: W. H. Lea, Pres.; J. Cushing, Vice Pres.; William R. Kehr, Gen. Mgr.; Homer Perkins, Treas.; R. F. Jonas, Sec.; E. Schmidt, Plt. Supt.
Telephone Data: Tot. tels. 4327; Bus. tels. 919; Bus. lines 375; Res. main sta. 2514; Res. ext. 894; Coin 28.
Data Sets: Co.-owned 8.
Key Systems: No. telco-owned 22; Total tel. on key sys. 141.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 25; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 185.
Plant Data: Aerial cable 16 sh. mi.; Buried cable 685 sh. mi.; Open wire, conductor (pairs) 232 mi.; Aerial in cable 15 cond. mi.; Mi. coaxial cable, voice & video (non-CATV) 5; Pole lines 60 mi.; Tel. toll carrier, 34 ch.; 20 rt. mi.; Tel. sta. (or subscriber) carrier 101 ch.; 42 rt. mi.
Purchasing Responsibility: Wm. R. Kehr, Mgr. & Eugene Schmidt, Plt. Supt.
Annual Operating Revenues: 1981, $750,000; 1982, $800,000.
Total Plant Investment: $4,850,000.
REA Borrower.

STEFFENVILLE (101 D CDO). Mark Twain Rural Telephone Co., (See Hurdland).

10 **STELLA** (611 D CDO). Le-Ru Telephone Co., P. O. Box 147. 64867. Tel. (417) 628-3844.
Exchanges: Powell; Stella.
Personnel: E. L. Millikin, Ch. of Bd.; Ruth E. Millikin, Pres.; Robert L. Hart, Exec. V.P. & Treas.; James R. Millikin, V.P.-Oper.; Thomas A. Johnson, Sec.
Telephone Data: Tot. tels. 1096; Bus. tels. 128; Res. main sta. 764; Res. ext. 199; Coin 4.
Key Systems: No. telco-owned 4; Total tel. on key sys. 24; No. lines to sub-owned key sys. 9.
Plant Data: Aerial cable 7 sh. mi.; Buried cable 155 sh. mi.; Aerial in cable 37 cond. mi.; Buried wire 3371 cond. mi.; Drop wire, pair mi. 280; Tel. toll carrier, 57 ch.; 7.7 rt. mi.; Tel. sta. (or subscriber) carrier 5 ch.; 12 rt. mi.
Purchasing Responsibility: James R. Millikin, V.P.-Oper.
Annual Operating Revenues: 1981, $300,000.
Total Plant Investment: $40,000.
REA Borrower.
Construction Budgets: 1982, $10,000; 1983, $2,000,000.

STET (631 D CDO). Green Hills Tel. Coop., (See Breckenridge).

STEWARTSVILLE (679 D 85 ES CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

STOCKTON (2495 D 395 ES ADO). Missouri Telephone Company, (See Columbia).

STOTTS CITY (292 D). Allied Telephone Co. of Mo., Inc., (See Dixon).

STOUTLAND (585 ES CDO). The Stoutland Telephone Co., (See Columbia).

STOUTSVILLE (79 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

STOVER (1464 D CDO). Allied Telephone Co. of Mo., Inc., (See Dixon).

STRASBURG (290 D CDO). United Tel. Co. of Mo., (See Jefferson City).

STURGEON (856 D 114 ES CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

10 **SULLIVAN** Bourbeuse Tel. Co., 64 N. Clark. 63080. Tel. (314) 468-8081. (Does not serve this city.)
Exchanges: Gerald.
Personnel: Katherine K. Davis, Ch. of Bd.; Evan R. Copsey, Pres.; Jane D. Copsey, Exec. V.P. & Sec.; Wm. P. Bagley, Gen. Mgr.; K. K. Davis, Treas.; James Dee, Comp.
Telephone Data: Tot. tels. 1993; Bus. tels. 331; Bus. lines 138; Res. main sta. 1203; Res. ext. 424; Coin 9.
Key Systems: No. telco-owned 15; Total tel. on key sys. 111.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 46; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 4; No. of phones on sub-owned PABX's 51.
Plant Data: Aerial cable 16.66 sh. mi.; Buried cable 3065.36 sh. mi.; Pole lines 3.5 mi.
Purchasing Responsibility: Wm. A. Carr, Network Design Mgr.

6 **SULLIVAN** (7007 D TC). Fidelity Tel. Co., 64 N. Clark. 63080. Tel. (314) 468-8081.
Exchanges: New Haven; Owensville; Sullivan.
Personnel: K. K. Davis, Ch. of Bd. & Treas.; Evan R. Copsey, Pres.; Jane D. Copsey, Exec. V.P. & Sec.; Wm. P. Bagley, Gen. Mgr.; James Dee, Comp.; William A. Carr, Network Design Mgr.
Telephone Data: Tot. tels. 13,382; Bus. tels. 3466; Bus. lines 8; Res. main sta. 7048; Res. ext. 2753; Coin 37; Mobile 7.
Data Sets: Sub-owned 12.
Key Systems: No. telco-owned 86; Total tel. on key sys. 824; No. lines to sub-owned key sys. 3.
PBX's, PABX's: No. telco-owned, below 100 lines 8; Total tel. on lines 368; No. telco-owned, betw. 100 & 499 lines 2; Total tel. on lines 425; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 5; No. of phones on sub-owned PABX's 24.
Plant Data: Aerial cable 198.29 sh. mi.; Underground cable (duct) 447.40 sh. mi.; Tel. toll carrier, 132 ch.; 35 rt. mi.; Tel. sta. (or subscriber) carrier 400 ch.; 825 rt. mi.; Microwave "hops" 2; Microwave 1197 ch. mi.
Purchasing Responsibility: Wm. A. Carr, Network Design Mgr.

SUMMERSVILLE (1386 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

SUMNER (245 D CDO). Allied Telephone Co. of Mo., Inc., (See Dixon).

SWEET SPRINGS (1797 D ADO). United Tel. Co. of Mo., (See Jefferson City).

SWEETWATER (303 D CDO). Ellington Tel. Co., (See Ellington).

SYRACUSE (293 D CDO). United Tel. Co. of Mo., (See Jefferson City).

TAOS (896 D CDO). United Tel. Co. of Mo., (See Jefferson City).

TARKIO (2118 D ADO). United Tel. Co. of Mo., (See Jefferson City).

TEBBETTS (703 D 81 ES CDO). Kingdom Telephone Co., (See Auxvasse).

THAYER (2418 D ADO). Continental Telephone Co. of Mo., (See Wentzville).

THEODOSIA (761 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

THOMASVILLE (314 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

TIFF CITY (316 D CDO). Seneca Tel. Co., (See Seneca).

TIMBER (135 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

TINA (344 D CDO). Green Hills Tel. Coop., (See Breckenridge).

TIPTON (1942 D ADO). United Tel. Co. of Mo., (See Jefferson City).

TOBIN CREEK (485 D CDO). Northeast Mo. Rural Telephone Co., (See Green City).

TRIMBLE (301 D CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

TRIPLETT (134 D CDO). Central Telephone Co. of Mo., (See Jefferson City, Iowa).

TROY (4385 D ADO). Continental Telephone Co. of Mo., (See Wentzville).

TRUXTON (192 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

TURNEY (184 D CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

UNION STAR (560 D CDO). Missouri Telephone Company, (See Columbia).

UNIONVILLE (2253 D 302 ES ADO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

URBANA (1234 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

URICH (806 D CDO). United Tel. Co. of Mo., (See Jefferson City).

10 **VAN BUREN** (1481 D CDO). Carter County Tel. Co., 302 W. Oliver St. 63965. Tel. (314) 323-4444. Operating HQ: Hardy, Ark. Affiliation: Century Telephone Enterprises, Inc.

Exchanges: Ellsinore; Fremont; Van Buren.
Personnel: Clarke M. Williams, Pres.; A. B. Carroll & W. P. Smith, Vice Pres.; Harlin Hames, Div. Mgr.; R. L. Hargrove, Jr., Vice Pres., Sec. & Asst. Treas.; Clarke M. Williams, Jr., Vice Pres., Treas. & Asst. Sec.; Jim D. Reppond, Vice Pres.; Jack Carmon, Dist. Mgr.
Telephone Data: Tot. tels. 2487; Bus. tels. 558; Res. main sta. 1432; Res. ext. 456; Coin 15.
Key Systems: No. telco-owned 14; Total tel. on key sys. 100.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 46.
Purchasing Responsibility: Clarke M. Williams, Jr., Vice Pres.
Annual Operating Revenues: 1981, $681,397.
Total Plant Investment: $3,881,669.

VANDALIA (2764 D ADO). Allied Telephone Co. of Mo., Inc., (See Dixon).

VANZANT (431 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

VERONA (715 D). Allied Telephone Co. of Mo., Inc., (See Dixon).

VIBURNUM (1150 D CDO). Steelville Telephone Exc., Inc., (See Steelville).

VICHY (450 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

WALKER (355 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

WAPPAPELLO PARK (301 D CDO). Allied Telephone Co. of Mo., Inc., (See Dixon).

WARRENSBURG (13,186 D ADO TC). United Tel. Co. of Mo., (See Jefferson City).

WARRENTON (4882 D ADO). Continental Telephone Co. of Mo., (See Wentzville).

WARSAW (4140 D ADO). United Tel. Co. of Mo., (See Jefferson City).

WASHBURN (501 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

WASHINGTON CENTER (276 D CDO). Grand River Mutual Telephone Corp., (See Princeton).

WASOLA (507 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

WATSON (165 D CDO). Rock Port Telephone Co., (See Rock Port).

WAVERLY (1066 D ADO). United Tel. Co. of Mo., (See Jefferson City).

WAYLAND (915 D 92 FS CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

WAYNESVILLE (3441 D ADO). United Tel. Co. of Mo., (See Jefferson City).

WEAUBLEAU (463 D CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

WELLINGTON (1254 D CDO). United Tel. Co. of Mo., (See Jefferson City).

11 **WENTZVILLE** (5790 D ADO TC). Continental Telephone Co. of Mo., P. O. Box 307. 63385. Tel. (314) 327-3011. Affiliation: Continental Telephone Corporation.

Exchanges: Alton; Annapolis; Arcola; Augusta; Avilla; Belgrade; Belleview; Birch Tree; Bland; Blue Eye; Boss; Bourbon; Bradleyville; Branson; Branson West; Bronaugh; Buffalo; Bunker; Caledonia; Cape Fair; Cassville; Caulfield; Cedar Creek; Centerville; Chamois; Cleveland; Concordia; Conway; Creighton; Cross Timbers; Cuba; Dadeville; Dardenne; Defiance; Dora; Drexel; East Lynne; Edgar Springs; Eldorado Springs; Elmer; Eminence; Everton; Exeter; Foley; Fordland; Foristell; Forsyth; Gainesville; Galena; Garden City; Golden City; Gorin; Greenfield; Grovespring; Hartville; Hawk Point; Hermitage; High Hill; Highlandville; Holstein; Hurley; Irondale; Ironton; Jamestown; Jenkins; Jerico Springs; Jonesburg; Kimberling City; Koshkonong; LaBelle; Laddonia; LaPlata; Leasburg; Lesterville; Licking; Louisburg; Manes; Mano; Marthasville; Milo; Montauk; Morrison; Moscow Mills; Mount Sterling; Nebo; New Melle; Niangua; Noel; Norwood; Oates; O'Fallon; Old Monroe; Ozark; Peculiar; Perry; Pittsburg; Potosi; Prairie Home; Preston; Protem; Reeds Spring; Revere; Roby; Rockaway Beach; Rockville; Safe; St. James; St. Peters; Santa Fe; Sarcoxie; Schell City; Sheldon; Shell Knob; Southwest City; Sparta; Stoutsville; Summersville; Thayer; Theodosia; Thomasville; Timber; Troy; Truxton; Urbana; Vanzant; Vichy; Walker; Warrenton; Washburn; Wasola; Wentzville; Wheatland; Winfield; Winona; Wooldridge; Wright City; Mammoth Springs, Ark.; Southwest City, Ark.; Drexel, Kan.; West Cleveland, Kan.; Southwest City, Okla.
Personnel: Eugene J. Fix, Pres.; James L. Carroll, Vice Pres.; Dennis M. Maunder & Kenneth A. Olson, Vice Pres.; Robert D. Alton, Vice Pres.; Frank M. Harlan, Vice Pres.; Wm. M. Edwards, Treas. & Controller; Claudia C. Mroz, Sec.; H. F. Haug, Div. Network Design Mgr.; C. Leon Earl, Div. Customer Service Mgr.; D. L. Stroyan, Div. Network Service Mgr.
Telephone Data: Tot. tels. 180,449; Bus. tels. 30,458; Bus. lines 17,301; Res. main sta. 110,216; Res. ext. 39,775; Coin 1244; Mobile 66.
Data Sets: Co.-owned 81.
Key Systems: No. telco-owned 671.
PBX's, PABX's: No. telco-owned, below 100 lines 69; Total tel. on lines 740.
Plant Data: Aerial cable 4504 sh. mi.; Underground cable (duct) 23 sh. mi.; Buried cable 12,699 sh. mi.; Open wire, conductor (pairs) 5710 mi.; Aerial in cable 249,996 cond. mi.; Underground wire (duct) 36,753 cond. mi.; Buried wire 352,836 cond. mi.; Pole lines 2008 mi.; Underground conduit tr. mi. 6; Duct mi. 453; Tel. toll carrier, 7794 ch.; Tel. sta. (or subscriber) carrier 9908 ch.; Microwave "hops" 13; Microwave 21,624 ch. mi.
Total Plant Investment: $228,683,000.
REA Borrower.
Construction Budgets: 1982, $33,090,000; 1983, $32,454,000.

WEST PLAINS (10,236 ES). Central Telephone Co. of Mo., (See Jefferson City, Iowa).

WEST QUINCY (354 D CDO). Central Telephone Co. of Mo., (See Jefferson City, Iowa).

WESTBORO (418 D CDO). Iamo Telephone Co., (See Coin, Iowa).

WESTON (1723 D ADO). United Tel. Co. of Mo., (See Jefferson City).

WHEATLAND (1491 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

WHEATON (1101 D CDO). Allied Telephone Co. of Mo., Inc., (See Dixon).

13 **WHEELING** (250 D CDO). Wheeling Telephone Co., 901 Stewart Rd. 64688. Tel. (314) 449-7895, (314) 442-2114. Operating HQ: Columbia, Mo. 65201.

Exchanges: Avalon; Wheeling.
Personnel: Gorman Williams, Ch. of Bd. & Pres.; John Miller, Sec.
Telephone Data: Tot. tels. 440; Bus. tels. 15; Bus. lines 15; Res. main sta. 384; Res. ext. 36; Coin 5.
Purchasing Responsibility: Gorman Williams, Ch. of Bd. & Pres.; Oma Albertson.
Annual Operating Revenues: 1980, $204,000; 1981, $208,000.
Total Plant Investment: $750,000.
REA Borrower.
Construction Budgets: 1981, $30,000; 1982, $75,000; 1983, $30,000.

WHITESVILLE (233 D CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

WILLIAMSBURG (413 D 21 ES CDO). Kingdom Telephone Co., (See Auxvasse).

WILLIAMSTOWN (301 D CDO). Mark Twain Rural Telephone Co., (See Hurdland).

WILLIAMSVILLE (648 D CDO). Allied Telephone Co. of Mo., Inc., (See Dixon).

WILLOW SPRINGS (2709 D CDO). Central Telephone Co. of Mo., (See Jefferson City, Iowa).

WINDSOR (2829 D ADO). United Tel. Co. of Mo., (See Jefferson City).

WINFIELD (1454 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

WINIGAN (230 D CDO). Northeast Mo. Rural Telephone Co., (See Green City).

WINONA (737 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

WINSTON (518 D). Missouri Telephone Company, (See Columbia).

WOOLDRIDGE (132 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

WRIGHT CITY (2219 D CDO). Continental Telephone Co. of Mo., (See Wentzville).

WYACONDA (468 D CDO). Mark Twain Rural Telephone Co., (See Hurdland).

Alphabetical list of Missouri Independent telephone companies, with headquarters.

Allied Telephone Co. of Missouri, Inc., Dixon
Alma Telephone Co., Alma
Bourbeuse Telephone Co., Sullivan
Carter County Telephone Co., Van Buren
Chariton Valley Telephone Corp., Bucklin
Choctaw Telephone Co., Halltown
Citizens Telephone Co. of Higginsville, Mo., Higginsville
Continental Tel. Co. of Missouri, Wentzville
Eastern Missouri Telephone Co., Bowling Green
Ellington Telephone Co., Ellington
F. & M. Telephone Co., Farber
Fidelity Telephone Co., Sullivan
Goodman Telephone Co., Goodman
Granby Telephone Co., Granby
Grand River Mutual Telephone Corp., Princeton
Green Hills Telephone Coop., Breckenridge
Holway Telephone Co., Maitland
K. L. M. Telephone Co., Rich Hill
Kingdom Telephone Co., Auxvasse
Lathrop Telephone Co., Lathrop
Le-Ru Telephone Co., Stella
Mark Twain Rural Telephone Co., Hurdland
McDonald County Telephone Co., Pineville
Mid-Missouri Telephone Co., Pilot Grove
Miller Telephone Co., Inc., Miller
Missouri Telephone Co., Columbia
New Florence Telephone Co., New Florence
Northeast Missouri Rural Telephone Co., Green City
Orchard Farm Telephone Co., St. Charles
Oregon Farmers Mutual Telephone Co., Oregon
Peace Valley Telephone Co., Peace Valley
Rock Port Telephone Co., Rock Port
Seneca Telephone Co., Seneca
Steelville Telephone Exch., Inc., Steelville
Stoutland Telephone Co., The, Columbia
United Telephone Co. of Arkansas, Jefferson City
United Telephone Co. of Missouri, Jefferson City
Webster County Telephone Co., Marshfield
Wheeling Telephone Co., Wheeling

MONTANA

(The Bell exchanges in Montana will be found on page 654. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	804,000
TOTAL NUMBER OF TELEPHONES	505,079
RESIDENCE TELEPHONES	365,730
BUSINESS TELEPHONES	139,349
INDEPENDENT NETWORK ACCESS LINES	71,636
TOTAL BELL SYSTEM TELEPHONES	504,902

ABSAROKEE (1329 D CDO). Project Tel. Co., Inc., (See Worden).

ALTA (54 D 12 ES CDO). Blackfoot Tel. Coop., Inc., (See Missoula).

ALZADA (127 D CDO). Range Tel. Coop., Inc., (See Forsyth).

ARLEE (448 D 147 ES CDO). Blackfoot Tel. Coop., Inc., (See Missoula).

ASHLAND (845 D CDO). Range Tel. Coop., Inc., (See Forsyth).

AUGUSTA (580 D CDO). 3 Rivers Telephone Cooperative, Inc., (See Fairfield).

AVON-ELLISTON (122 D 90 ES CDO). Blackfoot Tel. Coop., Inc., (See Missoula).

BELFRY (257 D CDO). Project Tel. Co., Inc., (See Worden).

BIG SANDY (913 D CDO). Triangle Telephone Cooperative Association, Inc., (See Havre).

BIG SKY (1356 D CDO). 3 Rivers Telephone Cooperative, Inc., (See Fairfield).

BIG TIMBER (2010 D ADO). Triangle Telephone Cooperative Association, Inc., (See Havre).

BIGFORK (2619 D ADO). Northwestern Telephone Systems, Inc., (See Kalispell).

13 **BILLINGS** Intermountain Tel. & Power Co., P. O. Box 20183. 59104. Tel. (406) 656-8024. (Does not serve this city.)
Exchanges: Custer.
Personnel: N. W. Milles, Pres.
Telephone Data: Tot. tels. 200; Bus. tels. 18; Bus. lines 18; Res. main sta. 141; Res. ext. 39; Coin 2.
Plant Data: Aerial cable 2 sh. mi.; Buried cable 5.5 sh. mi.; Open wire, conductor (pairs) 75 mi.; Pole lines 51.01 mi.; Tel. toll carrier, 12 ch.; Tel. exch. carrier, 1 ch.; 5 rt. mi.
Purchasing Responsibility: Norman W. Mills, Pres.

BLOOMFIELD (168 D CDO). Mid-Rivers Telephone Cooperative, Inc., (See Circle).

BOX ELDER (194 D CDO). Triangle Telephone Cooperative Association, Inc., (See Havre).

BROADVIEW (268 D CDO). Triangle Telephone Cooperative Association, Inc., (See Havre).

BROWNING (2014 D). 3 Rivers Telephone Cooperative, Inc., (See Fairfield).

BUSBY (181 D CDO). Range Tel. Coop., Inc., (See Forsyth).

CANYON CREEK (109 D CDO TC). Lincoln Telephone Co., (See Lincoln).

CARLYLE (84 D CDO). Mid-Rivers Telephone Cooperative, Inc., (See Circle).

CARTER (354 D CDO). 3 Rivers Telephone Cooperative, Inc., (See Fairfield).

CHARLO (406 D 64 ES CDO). Blackfoot Tel. Coop., Inc., (See Missoula).

CHESTER (1073 D CDO). Triangle Telephone Cooperative Association, Inc., (See Havre).

CHINOOK (2346 D ADO). Triangle Telephone Cooperative Association, Inc., (See Havre).

7 **CIRCLE** (1543 D CDO). Mid-Rivers Telephone Cooperative, Inc., 106 S. Second Ave., Box 280. 59215. Tel. (406) 485-3301.
Exchanges: Bloomfield; Carlyle; Circle; Ekalaka; Fallon; Grassrange; Jordan; Lambert; Lindsay; Musselshell; Plevna; North Custer; North Ryegate; Richey; Rock Springs; Roy; So. Wolf Point; West Glendive; West Sidney; Winnett; East Carlyle, N.D.
Personnel: Leroy L. Haidle, Pres.-Bd. of Trustees; Donald Kimmel, V.P.-Bd. of Trustees; James J. Behan, Gen. Mgr.; Henry Helgeson, Admin. Mgr.; Gene Engen, Sec. & Treas.-Bd. of Trustees; John Lutter, Ch. Engr.; Dale Flach, Oper. Mgr.
Telephone Data: Tot. tels. 9659; Bus. tels. 1032; Bus. lines 555; Res. main sta. 4370; Res. ext. 3037; Coin 76; Mobile 89.
Data Sets: Co.-owned 14.
Key Systems: No. telco-owned 33; Total tel. on key sys. 210.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 60.
Plant Data: Aerial cable 23 sh. mi.; Buried cable 6825 sh. mi.; Open wire, conductor (pairs) 2 mi.; Aerial in cable 1353 cond. mi.; Buried wire 4401 cond. mi.; Mi. coaxial cable, voice & video (non-CATV) 1.5; Pole lines 25 mi.; Underground conduit tr. mi. .183; Tel. toll carrier, 384 ch.; 101.2 rt. mi.; Tel. sta. (or subscriber) carrier 2073 ch.; 24,876 rt. mi.; Microwave "hops" 9; Microwave 8403 ch. mi.
Purchasing Responsibility: James J. Behan, Gen. Mgr.; Don Clarin, Mgr. Plt. Services; Dale Flach, Oper. Mgr.
Annual Operating Revenues: 1981, $5,600,771.00; 1982, $6,420,977.89.
Total Plant Investment: $27,106,900.
REA Borrower.
Construction Budgets: 1982, $5,400,000. 1983, $3,200,000; 1984, $3,500,000.

CLARK (164 D). Project Tel. Co., Inc., (See Worden).

CLINTON (325 D 71 ES CDO). Blackfoot Tel. Coop., Inc., (See Missoula).

COLUMBIA FALLS (4797 D ADO). Northwestern Telephone Systems, Inc., (See Kalispell).

CONDON (274 D 56 ES CDO). Blackfoot Tel. Coop., Inc., (See Missoula).

CUSTER (200 D CDO). Intermountain Tel. & Power Co., (See Billings).

DAGMAR (319 D CDO). Nemont Telephone Cooperative, Inc., (See Scobey).

DECKER (388 D CDO). Range Tel. Coop., Inc., (See Forsyth).

DEVON (449 D). Northern Tel. Coop., Inc., (See Sunburst).

DIVIDE (96 D CDO). Southern Montana Telephone Co., (See Wisdom).

DIXON (102 D 15 ES CDO). Blackfoot Tel. Coop., Inc., (See Missoula).

DUPUYER (215 D CDO). 3 Rivers Telephone Cooperative, Inc., (See Fairfield).

EAST CONRAD (549 D CDO). 3 Rivers Telephone Cooperative, Inc., (See Fairfield).

EKALAKA (1026 D CDO). Mid-Rivers Telephone Cooperative, Inc., (See Circle).

ELMO (677 D CDO). Northwestern Telephone Systems, Inc., (See Kalispell).

ENNIS (1510 D CDO). 3 Rivers Telephone Cooperative, Inc., (See Fairfield).

ETHRIDGE (104 D). Northern Tel. Coop., Inc., (See Sunburst).

10 **EUREKA-RURAL AREA** (566 D CDO). Interbel Tel. Coop., Inc., Box 628. 59917. Tel. (406) 889-3311.
Exchanges: Eureka-Rural Area; Fortine.
Personnel: Carl Pershall, Pres.; Courtney Ebaugh, Exec. V.P.; Melvin Miller, Gen. Mgr.; Beverley Osler, Sec.-Treas.; Earl Weeks, Asst. Mgr.; William Lindsay, Ch. Engr.; T. M. Steckler, Plt. Supt.
Telephone Data: Tot. tels. 1046; Bus. tels. 91; Bus. lines 84; Res. main sta. 575; Res. ext. 376; Coin 7.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 4; Total tel. on key sys. 27.
Plant Data: Underground cable (duct) 3 sh. mi.; Buried cable 197 sh. mi.; Buried wire 83 cond. mi.; Tel. toll carrier, 30 ch.; 22 rt. mi.; Tel. sta. (or subscriber) carrier 88 ch.; 45 rt. mi.
Purchasing Responsibility: T. M. Steckler, Plt. Supt.
Annual Operating Revenues: 1982, $621,884.
Total Plant Investment: $2,094,691.
REA Borrower.

EUREKA (1208 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

6 **FAIRFIELD** (1626 ES CDO). 3 Rivers Telephone Cooperative, Inc., 422 2nd Ave. S., Box 128. 59436. Tel. (406) 467-2535.
Exchanges: Augusta; Big Sky; Browning; Carter; Dupuyer; East Conrad; Ennis; Fairfield; Fort Shaw; Geyser; Harrison; Pendroy; Power; Raynesford; Stockett.
Personnel: Howard S. Johnson, Ch. of Bd.; Vernon Smiley, Exec. V.P.; Eugene L. Andrus, Gen. Mgr.; Gene L. Converse, Sec.-Treas.; Marvin F. Klein, Plt. Supt.
Telephone Data: Tot. tels. 11,277; Bus. tels. 2642; Bus. lines 1153; Res. main sta. 5224; Res. ext. 3250; Coin 125; Mobile 30.
Data Sets: Co.-owned 3; Sub-owned 1.
Key Systems: No. telco-owned 68; Total tel. on key sys. 482.
PBX's, PABX's: No. telco-owned, below 100 lines 6; Total tel. on lines 302; No. telco-owned, 500 lines and above 1; Total tel. on lines 379.
Plant Data: Aerial cable 67 sh. mi.; Underground cable (duct) 8 sh. mi.; Buried cable 2853 sh. mi.; Open wire, conductor (pairs) 434 mi.; Aerial in cable 1683 cond. mi.; Underground wire (duct) 791 cond. mi.; Buried wire 1843 cond. mi.; Mi. coaxial cable, voice & video (non-CATV) 2.5; Pole lines 67 mi.; Duct mi. 8; Tel. toll carrier, 328 ch.; Tel. sta. (or subscriber) carrier 520 ch.; Microwave "hops" 6; Microwave 884.24 ch. mi.
Purchasing Responsibility: Eugene L. Andrus, Gen. Mgr.; Marvin F. Klein, Plt. Supt.
Annual Operating Revenues: 1980, $2,311,815; 1981, $4,290,580.
Total Plant Investment: $17,393,532.
REA Borrower.
Construction Budgets: 1981, $100,000; 1982, $4,000,000; 1983, $2,000,000.

FALLON (504 D CDO). Mid-Rivers Telephone Cooperative, Inc., (See Circle).

FINLEY POINT (555 D CDO). Northwestern Telephone Systems, Inc., (See Kalispell).

FLAXVILLE RURAL (333 D CDO). Nemont Telephone Cooperative, Inc., (See Scobey).

8 **FORSYTH** Range Tel. Coop., Inc., 2325 E. Front St. 59327. Tel. (406) 356-2226. (Does not serve this city.)
Exchanges: Alzada; Ashland; Busby; Lame Deer; Decker; N. Volborg; Rosebud; S. Broadus; N. Broadus; Hysham; Alzada, Wyo.; Clearmont, Wyo.; Decker, Wyo.; Arvada, Wyo.; S.E. Sheridan, Wyo.; Sundance, Wyo.
Personnel: Geo. Clabaugh, Pres.; Mack Davidson, Vice Pres.; C. C. Mitchell, Gen. Mgr.; Robert Adams, Sec.-Treas.; Dwight E. Schmitt, Off. Mgr.; William Fitzgerald, Engr.; Curtiss Fleming, Plt. Supr.
Telephone Data: Tot. tels. 6920; Bus. tels. 3487; Bus. lines 3993; Res. main sta. 2244; Res. ext. 1136; Coin 53.
Data Sets: Co.-owned 9; Sub-owned 2.
Key Systems: No. telco-owned 43; Total tel. on key sys. 321; No. lines to sub-owned key sys. 4.
PBX's, PABX's: No. telco-owned, below 100 lines 6; Total tel. on lines 199; No. telco-owned, betw. 100 & 499 lines 5; Total tel. on lines 317.
Plant Data: Aerial cable 47 sh. mi.; Buried cable 3864 sh. mi.; Open wire, conductor (pairs) 26 mi.; Pole lines 48 mi.; Tel. toll carrier, 359 ch.; Tel. sta. (or subscriber) carrier 1100 ch.; Microwave "hops" 3; Microwave 144 ch. mi.
Purchasing Responsibility: C. C. Mitchell, Mgr.
Annual Operating Revenues: 1981, $4,048,520.
Total Plant Investment: $19,932,012.
REA Borrower.

FORT SHAW (789 ES CDO). 3 Rivers Telephone Cooperative, Inc., (See Fairfield).

FORTINE (480 D CDO). Interbel Tel. Coop., Inc., (See Eureka-Rural Area).

FRAZER (156 D CDO). Valley Rural Tel. Coop. Assn., Inc., (See Glasgow).

FROID RURAL (377 D CDO). Nemont Telephone Cooperative, Inc., (See Scobey).

GEYSER (246 D CDO). 3 Rivers Telephone Cooperative, Inc., (See Fairfield).

GILDFORD (241 D CDO). Triangle Telephone Cooperative Association, Inc., (See Havre).

10 **GLASGOW** Valley Rural Tel. Coop. Assn., Inc., Box 392. 59230. Tel. (406) 228-9352, 367-5316. (Does not serve this city.)
Exchanges: Frazer; Glasgow A. F. B. Housing; N. Glasgow; N. Hinsdale; N. Nashua; Saco Switcher.
Personnel: Magnus Swanson, Pres.; Robert Heikens, Vice Pres.; Richard Thronson, Mgr.; Joyce Cherney, Sec.-Treas.; Scott Smith, Plt. Supt.
Telephone Data: Tot. tels. 1160; Bus. tels. 189; Bus. lines 35; Res. main sta. 653; Res. ext. 314; Coin 9; Mobile 60.
Data Sets: Co.-owned 3; Sub-owned 1.
Key Systems: No. telco-owned 6; Total tel. on key sys. 30.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 13.
Plant Data: Aerial cable 34 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 346 sh. mi.; Open wire, con-

ductor (pairs) 122 mi.; Aerial in cable 34 cond. mi.; Buried wire 417 cond. mi.; Pole lines 68 mi.; Tel. toll carrier, 60 ch.; 5 rt. mi.; Tel. sta. (or subscriber) carrier 244 ch.
Purchasing Responsibility: Richard Thronson, Mgr.; Scott Smith, Plt. Supt.; Rick Kinsall.
Annual Operating Revenues: 1980, $775,299; 1981, $1,055,000.
Total Plant Investment: $3,567,303.
REA Borrower.
Construction Budgets: 1981, $150,000; 1982, $300,000; 1983, $450,000.

GLASGOW A. F. B. HOUSING (223 D CDO). Valley Rural Tel. Coop. Assn., Inc., (See Glasgow).

GLENTANA (299 D CDO). Nemont Telephone Cooperative, Inc., (See Scobey).

GRANT (76 D CDO). Southern Montana Telephone Co., (See Wisdom).

GRASSRANGE (375 D CDO). Mid-Rivers Telephone Cooperative, Inc., (See Circle).

HARRISON (299 D CDO). 3 Rivers Telephone Cooperative, Inc., (See Fairfield).

6 **HAVRE** Triangle Telephone Cooperative Association, Inc., Highway 2 West. 59501. Tel. (406) 265-7807. (Does not serve this city.)
Exchanges: Big Sandy; Big Timber; Box Elder; Broadview; Chester; Chinook; Gildford; Hingham; Hopp Illiad; Joplin; Kremlin; Loma; Melville; Molt; North Havre; Rapelje; Reed Point; Rudyard; Simpson; South Chester; South Havre; So. Malta; Turner; Whitewater; Winifred; Zortman.
Personnel: Leonard Faber, Pres.; Charles Green, Vice Pres.; Harold C. Ebaugh, Gen. Mgr.; Jack Sattleen, Sec.; T. T. Heberly, Ch. Engr.; Burl Miner, Plt. Supt.
Telephone Data: Tot. tels. 13,238; Bus. tels. 2398; Bus. lines 1036; Res. main sta. 6521; Res. ext. 4321; Coin 89; Mobile 35.
Data Sets: Co.-owned 10; Sub-owned 10.
Key Systems: No. telco-owned 116; Total tel. on key sys. 561.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 40; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 50; No. sub-owned PABX's 3; No. trunks serv. sub-owned PABX's 9; No. of phones on sub-owned PABX's 51.
Plant Data: Aerial cable 106.03 sh. mi.; Underground cable (duct) 1.68 sh. mi.; Buried cable 5254.76 sh. mi.; Mi. coaxial cable, voice & video (non-CATV) 1.6; Duct mi. 1.68; Tel. toll carrier, 431 ch.; 565.2 rt. mi.; Tel. exch. carrier, 556 ch.; Tel. sta. (or subscriber) carrier 179 ch.; Microwave "hops" 3.
Purchasing Responsibility: Harold C. Ebaugh, Gen. Mgr.; Burl Miner, Plt. Supt.; Murel F. Clancey, Asst. Gen. Mgr.
Annual Operating Revenues: 1981, $5,227,064; 1982, $5,931,433.
Total Plant Investment: $30,635,306.
REA Borrower.

HINGHAM (308 D CDO). Triangle Telephone Cooperative Association, Inc., (See Havre).

HOPP ILLIAD (218 D CDO). Triangle Telephone Cooperative Association, Inc., (See Havre).

12 **HOT SPRINGS** (504 D). Hot Springs Tel. Co., 59845. Tel. (406) 741-2751.
Exchanges: Hot Springs.
Personnel: Grant E. Preston, Pres.; D. E. Preston, Gen. Mgr.; J. W. Preston, Ch. Engr.
Telephone Data: Tot. tels. 504; Bus. tels. 64; Bus. lines 44; Res. main sta. 430; Res. ext. 50; Coin 3.
Key Systems: No. telco-owned 2; Total tel. on key sys. 6.
Plant Data: Aerial cable 5 sh. mi.; Buried cable 2 sh. mi.; Open wire, conductor (pairs) 66 mi.; Aerial in cable 5 cond. mi.; Buried wire 2 cond. mi.; Pole lines 66 mi.; Tel. sta. (or subscriber) carrier 4 ch.; 30 rt. mi.
Purchasing Responsibility: Grant Preston, Pres.; Dwight Preston, Mgr.

HUNGRY HORSE (886 D CDO). Northwestern Telephone Systems, Inc., (See Kalispell).

HUNTLEY (509 D CDO). Project Tel. Co., Inc., (See Worden).

HYSHAM (804 D). Range Tel. Coop., Inc., (See Forsyth).

JACKSON (171 D CDO). Southern Montana Telephone Co., (See Wisdom).

JOPLIN (709 D CDO). Triangle Telephone Cooperative Association, Inc., (See Havre).

JORDAN (1082 D CDO). Mid-Rivers Telephone Cooperative, Inc., (See Circle).

4 **KALISPELL** (18,982 D 3002 ES ADO TC). Northwestern Telephone Systems, Inc., 111 1st Ave. E. 59901. Tel. (406) 755-6461. Affiliation: Telephone Utilities, Inc., 1221 S. W. Yamhill, Suite 200, Portland, Ore. 97205-2193.
Exchanges: Bigfork; Columbia Falls; Elmo; Finley Point; Hungry Horse; Kalispell; Lakeside; McGregor Lake; Marion; Olney; Polson; Somers; Swan Lake; Whitefish; Yellow Bay.
Personnel: A. M. Gleason, Pres.; Dr. L. C. Neace, Sr. Vice Pres.; Vern K. Dunham, Sr. Vice Pres.; C. E. "Chuck" Peterson, Sr. Vice Pres.; Harvey E. Pekkala, Treas.; James P. Best, V.P.-Controller; Brian M. Wirkkala, V.P.-Sec.; Jack Dodd, Div. Mgr.
Telephone Data: Tot. tels. 44,592; Bus. tels. 12,864; Bus. lines 5455; Res. main sta. 22,042; Res. ext. 9686; Coin 379; Mobile 34.
Data Sets: Co.-owned 7.
Key Systems: No. telco-owned 691; Total tel. on key sys. 4229; No. lines to sub-owned key sys. 38.
PBX's, PABX's: No. telco-owned, below 100 lines 43; Total tel. on lines 1546; No. telco-owned, betw. 100 & 499 lines 8; Total tel. on lines 1610, No. sub-owned PABX's 2; No. trunks serv. sub-owned PABX's 14.
Plant Data: Underground cable (duct) 2197.11 sh. mi.; Open wire, conductor (pairs) 2187.59 mi.; Underground wire (duct) 197,349.92 cond. mi.; Pole lines 924 mi.; Underground conduit tr. mi. 9.31; Duct mi. 2.05; Microwave "hops" 8; Microwave 25,477.22 ch. mi.
Purchasing Responsibility: Jack Harris, TU Service Co., 1221 S. W. Yamhill St., Suite 200, Portland, Ore. 97205.
Annual Operating Revenues: 1980, $15,890,543; 1981, $18,313,378.
Total Plant Investment: $45,236,007.
Construction Budgets: 1981, $6,058,538; 1982, $4,803,801.

KEVIN-OIL (339 D). Northern Tel. Coop., Inc., (See Sunburst).

KREMLIN (245 D CDO). Triangle Telephone Cooperative Association, Inc., (See Havre).

LAKESIDE (952 D CDO). Northwestern Telephone Systems, Inc., (See Kalispell).

LAMBERT (394 D CDO). Mid-Rivers Telephone Cooperative, Inc., (See Circle).

LAME DEER (871 D CDO). Range Tel. Coop., Inc., (See Forsyth).

LARSLAN (155 D CDO). Nemont Telephone Cooperative, Inc., (See Scobey).

LIBBY (6928 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

11 **LINCOLN** (679 D CDO TC). Lincoln Telephone Co., P. O. Box 175. 59639. Tel. (406) 362-4216.
Exchanges: Canyon Creek; Lincoln.
Personnel: John P. Mulcare, Sr., Ch. of Bd. & Pres.; Robert G. Orr, V.P.-Gen. Mgr. & Plt. Supt.; Richard L. Knight, Treas.; Patricia L. Orr, Sec.
Telephone Data: Tot. tels. 788; Bus. tels. 182; Bus. lines 100; Res. main sta. 441; Res. ext. 164; Coin 16.
Data Sets: Co.-owned 1; Sub-owned 1.
Key Systems: No. telco-owned 5; Total tel. on key sys. 32.
Plant Data: Buried cable 163.86 sh. mi.; Aerial in cable 3 cond. mi.; Buried wire 38.5 cond. mi.; Pole lines 2 mi.; Tel. toll carrier, 39 ch.; 58.1 rt. mi.; Tel. sta. (or subscriber) carrier 16 ch.; 8 rt. mi.
Purchasing Responsibility: Robert G. Orr, Plt. Supt. & Mgr.
Annual Operating Revenues: 1981, $372,000; 1982, $403,941.
Total Plant Investment: $1,595,305.
REA Borrower.
Construction Budgets: 1982, $150,000; 1983, $20,000; 1984, $5,000.

LINDSAY (175 D CDO). Mid-Rivers Telephone Cooperative, Inc., (See Circle).

LOMA (292 D CDO). Triangle Telephone Cooperative Association, Inc., (See Havre).

MCGREGOR LAKE (88 D CDO). Northwestern Telephone Systems, Inc., (See Kalispell).

MARION (146 D CDO). Northwestern Telephone Systems, Inc., (See Kalispell).

MELVILLE (161 D CDO). Triangle Telephone Cooperative Association, Inc., (See Havre).

9 **MISSOULA** Blackfoot Tel. Coop., Inc., 1112 N. Russell St. 59802. Tel. (406) 721-2121. (Does not serve this city.)
Exchanges: Alta; Arlee; Avon-Elliston; Charlo; Clinton; Condon; Dixon; Ovando; Potomac; Seeley Lake; St. Ignatius; Powell, Idaho.
Personnel: Fritz G. Wipplinger, Ch. of Bd. & Pres.; R. Teague, Vice Pres.; Ray J. Smith, Gen. Mgr.; Earl Owens, Asst. Mgr.; W. D. McDaniel, Trustee & Sec.; Pete Visser, Ch. Engr. & Plt. Supt.
Telephone Data: Tot. tels. 4073; Bus. lines 526; Res. main sta. 3387; Coin 73.
Key Systems: No. telco-owned 19.
PBX's, PABX's: No. telco-owned, below 100 lines 5; No. telco-owned, betw. 100 & 499 lines 4.
Plant Data: Aerial cable 5 sh. mi.; Buried cable 1604 sh. mi.; Aerial in cable 18 cond. mi.; Buried wire 43,806.6 cond. mi.; Drop wire, pair mi. 412.1; Tel. toll carrier, 592 ch.; 301.5 rt. mi.; Tel. exch. carrier, 9 ch.; 77 rt. mi.; Tel. sta. (or subscriber) carrier 489 ch.; 229.9 rt. mi.; Microwave "hops" 8; Microwave 5045.3 ch. mi.
Purchasing Responsibility: Ray J. Smith, Mgr.; Jeri Smith, Off. Mgr.; Earl Owens, Asst. Mgr.
Annual Operating Revenues: 1981, $2,115,592; 1982, $3,389,135.
Total Plant Investment: $13,862,528.
REA Borrower.
Construction Budgets: 1982, $809,235; 1983, $445,139.

MOLT (137 D CDO). Triangle Telephone Cooperative Association, Inc., (See Havre).

MUSSELSHELL (279 D CDO). Mid-Rivers Telephone Cooperative, Inc., (See Circle).

N. BROADUS (158 D CDO). Range Tel. Coop., Inc., (See Forsyth).

NORTH CUSTER (221 D). Mid-Rivers Telephone Cooperative, Inc., (See Circle).

NORTH CUT BANK (366 D). Northern Tel. Coop., Inc., (See Sunburst).

N. GLASGOW (439 D CDO). Valley Rural Tel. Coop. Assn., Inc., (See Glasgow).

NORTH HAVRE (106 D CDO). Triangle Telephone Cooperative Association, Inc., (See Havre).

N. HINSDALE (159 D CDO). Valley Rural Tel. Coop. Assn., Inc., (See Glasgow).

N. NASHUA (170 D CDO). Valley Rural Tel. Coop. Assn., Inc., (See Glasgow).

NORTH POPLAR (250 D CDO). Nemont Telephone Cooperative, Inc., (See Scobey).

NORTH RYEGATE (114 D CDO). Mid-Rivers Telephone Cooperative, Inc., (See Circle).

N. VOLBORG (225 D CDO). Range Tel. Coop., Inc., (See Forsyth).

NORTH WOLF POINT (483 D CDO). Nemont Telephone Cooperative, Inc., (See Scobey).

OLNEY (102 D CDO). Northwestern Telephone Systems, Inc., (See Kalispell).

OUTLOOK (568 D CDO). Nemont Telephone Cooperative, Inc., (See Scobey).

OVANDO (220 D 20 ES CDO). Blackfoot Tel. Coop., Inc., (See Missoula).

PABLO (731 D CDO). Ronan Telephone Co., (See Ronan).

PEERLESS (260 D CDO). Nemont Telephone Cooperative, Inc., (See Scobey).

PENDROY (191 D CDO). 3 Rivers Telephone Cooperative, Inc., (See Fairfield).

PLEVNA (422 D CDO). Mid-Rivers Telephone Cooperative, Inc., (See Circle).

POLSON (4507 D ADO). Northwestern Telephone Systems, Inc., (See Kalispell).

POMPEYS PILLAR (115 D CDO). Project Tel. Co., Inc., (See Worden).

POTOMAC (213 D 31 ES CDO). Blackfoot Tel. Coop., Inc., (See Missoula).

POWER (480 D CDO). 3 Rivers Telephone Cooperative, Inc., (See Fairfield).

RAPELJE (188 D CDO). Triangle Telephone Cooperative Association, Inc., (See Havre).

RAYNESFORD (273 D CDO). 3 Rivers Telephone Cooperative, Inc., (See Fairfield).

REED POINT (180 D CDO). Triangle Telephone Cooperative Association, Inc., (See Havre).

RESERVE (416 D CDO). Nemont Telephone Cooperative, Inc., (See Scobey).

RICHEY (479 D CDO). Mid-Rivers Telephone Cooperative, Inc., (See Circle).

ROCK SPRINGS (162 D CDO). Mid-Rivers Telephone Cooperative, Inc., (See Circle).

9 **RONAN** (2075 D 356 ES ADO). Ronan Telephone Co., P. O. Drawer 3. 59864. Tel. (406) 676-2751.
Exchanges: Pablo; Ronan.
Personnel: Jay W. Preston, Pres. & Gen. Mgr.; Elizabeth C. Preston, V.P.-Oper. & Treas.; Jay Wilson Preston, V.P.-Oper. & Ch. Engr.; John D. French, Sec.
Telephone Data: Tot. tels. 3172; Bus. tels. 777; Bus. lines 353; Res. main sta. 1500; Res. ext. 826; Coin 26.
Data Sets: Co.-owned 2; Sub-owned 2.
Key Systems: No. telco-owned 35; Total tel. on key sys. 208.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 55; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 21; No. of phones on sub-owned PABX's 43.
Plant Data: Aerial cable 60 sh. mi.; Buried cable 9 sh. mi.; Open wire, conductor (pairs) 420 mi.; Pole lines 153 mi.; Tel. toll carrier, 35 ch.; 5 rt. mi.; Tel. exch. carrier, 12 ch.; 5 rt. mi.; Tel. sta. (or subscriber) carrier 8 ch.; 10.5 rt. mi.
Purchasing Responsibility: Jay W. Preston, Pres. & Gen. Mgr.; Jay Wilson Preston, V.P.-Oper. & Ch. Engr.; Mike Franklin, Purch.
Annual Operating Revenues: 1981, $800,595.49; 1982, $1,003,695.25.
Total Plant Investment: $1,902,513.40.
Construction Budgets: 1982, $100,000; 1983, $250,000; 1984, $125,000.

ROSEBUD (389 D CDO). Range Tel. Coop., Inc., (See Forsyth).

ROY (228 D CDO). Mid-Rivers Telephone Cooperative, Inc., (See Circle).

RUDYARD (606 D CDO). Triangle Telephone Cooperative Association, Inc., (See Havre).

SACO SWITCHER (13 D). Valley Rural Tel. Coop. Assn., Inc., (See Glasgow).

ST. IGNATIUS (634 D 154 ES CDO). Blackfoot Tel. Coop., Inc., (See Missoula).

9 **SCOBEY** Nemont Telephone Cooperative, Inc., P. O. Box 600. 59263. Tel. (406) 783-5654. (Does not serve this city.)
Exchanges: Dagmar; Flaxville Rural; Froid Rural; Glentana; Larslan; North Poplar; North Wolf Point; Outlook; Peerless; Reserve; Scobey Rural; Westby; Ambrose, N.D.; East Westby, N.D.; Fortuna, N.D.
Personnel: James A. Shipstead, Pres.; Howard Clark, Vice Pres.; Thomas J. Henderson, Mgr.; Arlo Sampsen, Sec.-Treas.; Gary J. Meyer, Off. Mgr.; T. T. Heberly, Consulting Engr.; Leonard Studlien, Plt. Mgr.
Telephone Data: Tot. tels. 4997; Bus. tels. 527; Bus. lines 242; Res. main sta. 2329; Res. ext. 2309; Coin 25; Mobile 89.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 3; Total tel. on key sys. 78.
Plant Data: Aerial cable 7.11 sh. mi.; Underground cable (duct) .96 sh. mi.; Buried cable 3047.65 sh. mi.; Aerial in cable 185.02 cond. mi.; Underground wire (duct) 141 cond. mi.; Buried wire 41,811.65 cond. mi.; Pole lines 6.88 mi.; Duct mi. .12; Tel. toll carrier, 460 ch.; 194 rt. mi.; Tel. exch. carrier, 102 ch.; 67 rt. mi.; Tel. sta. (or subscriber) carrier 135 ch.; 314.5 rt. mi.; Microwave "hops" 3; Microwave 567 ch. mi.
Purchasing Responsibility: Steven L. French, Purch. Agent; Leonard O. Studlien, Plt. Mgr.
Annual Operating Revenues: 1981, $2,092,286; 1982, $2,139,022.
Total Plant Investment: $11,220,668.
REA Borrower.
Construction Budgets: 1982, $500,000; 1983, $500,000.

SCOBEY RURAL (504 D CDO). Nemont Telephone Cooperative, Inc., (See Scobey).

SEELEY LAKE (395 D 175 ES CDO). Blackfoot Tel. Coop., Inc., (See Missoula).

SIMPSON (209 D CDO). Triangle Telephone Cooperative Association, Inc., (See Havre).

SOMERS (767 D CDO). Northwestern Telephone Systems, Inc., (See Kalispell).

S. BROADUS (468 D CDO). Range Tel. Coop., Inc., (See Forsyth).

SOUTH CHESTER (132 D CDO). Triangle Telephone Cooperative Association, Inc., (See Havre).

SOUTH HAVRE (739 D CDO). Triangle Telephone Cooperative Association, Inc., (See Havre).

SO. MALTA (330 D CDO). Triangle Telephone Cooperative Association, Inc., (See Havre).

SO. WOLF POINT (589 D CDO). Mid-Rivers Telephone Cooperative, Inc., (See Circle).

STOCKETT (759 ES CDO). 3 Rivers Telephone Cooperative, Inc., (See Fairfield).

10 **SUNBURST** (564 D). Northern Tel. Coop., Inc., P. O. Box 437. 59482. Tel. (406) 937-2114.
Exchanges: Devon; Ethridge; Kevin-Oil; North Cut Bank; Sunburst; Sweetgrass.
Personnel: Hjortur Hjartarson, Pres.; L. Lanius, Gen. Mgr., Ch. Engr. & Plt. Supt.; Russell Johannsen, Sec.
Telephone Data: Tot. tels. 2173; Bus. tels. 430; Res. main sta. 995; Res. ext. 745; Coin 16; Mobile 43.
Data Sets: Sub-owned 1.
Key Systems: No. telco-owned 7; Total tel. on key sys. 17.
Plant Data: Aerial cable 19 sh. mi.; Buried cable 660 sh. mi.; Open wire, conductor (pairs) 536 mi.; Aerial in cable 21 cond. mi.; Buried wire 660 cond. mi.; Drop wire, pair mi. 13; Pole lines 49 mi.; Tel. toll carrier, 71 ch.; Tel. exch. carrier, 310 ch.; Tel. sta. (or subscriber) carrier 96 ch.; 85 rt. mi.
Purchasing Responsibility: Lloyd Lanius, Mgr.
Total Plant Investment: $2,253,342.
REA Borrower.

SWAN LAKE (141 D CDO). Northwestern Telephone Systems, Inc., (See Kalispell).

SWEETGRASS (145 D). Northern Tel. Coop., Inc., (See Sunburst).

TROY (1328 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

TURNER (447 D CDO). Triangle Telephone Cooperative Association, Inc., (See Havre).

WEST GLENDIVE (562 D CDO). Mid-Rivers Telephone Cooperative, Inc., (See Circle).

WEST SIDNEY (628 D CDO). Mid-Rivers Telephone Cooperative, Inc., (See Circle).

WESTBY (575 D CDO). Nemont Telephone Cooperative, Inc., (See Scobey).

WHITEFISH (6048 ES ADO). Northwestern Telephone Systems, Inc., (See Kalispell).

WHITEWATER (265 D CDO). Triangle Telephone Cooperative Association, Inc., (See Havre).

WINIFRED (439 D CDO). Triangle Telephone Cooperative Association, Inc., (See Havre).

WINNETT (434 D CDO). Mid-Rivers Telephone Cooperative, Inc., (See Circle).

11 **WISDOM** (312 D CDO). Southern Montana Telephone Co., Box 205. 59761. Tel. (406) 689-3332.
Exchanges: Divide; Grant; Jackson; Wisdom; Wise River.
Personnel: John E. Helming, Pres.; Robert G. Helming, V.P.-Oper. & Gen. Mgr.; Beverly Helming, Treas.; Michele Helming, Sec.; Bud Bassett, Plt. Supt.
Telephone Data: Tot. tels. 783; Bus. tels. 79; Bus. lines 220; Res. main sta. 427; Res. ext. 269; Coin 8.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 3; Total tel. on key sys. 21; No. lines to sub-owned key sys. 6.
Plant Data: Buried cable 515 sh. mi.; Open wire, conductor (pairs) 530 mi.; Buried wire 33 cond. mi.; Drop wire, pair mi. 11.5; Pole lines 250 mi.; Tel. toll carrier, 17 ch.; 60 rt. mi.; Tel. exch. carrier, 3 ch.; 18 rt. mi.; Tel. sta. (or subscriber) carrier 5 ch.; 36 rt. mi.; Microwave "hops" 4; Microwave 78 ch. mi.
Purchasing Responsibility: John E. Helming, Pres.; Robert G. Helming, V.P.-Oper.
Annual Operating Revenues: 1981, $478,000; 1982, $1,000,000.
Total Plant Investment: $3,450,000.
REA Borrower.
Construction Budgets: 1982, $1,000,000; 1983, $1,000,000.

WISE RIVER (128 D CDO). Southern Montana Telephone Co., (See Wisdom).

9 **WORDEN** (1128 D CDO). Project Tel. Co., Inc., 210 N. 3rd. 59088. Tel. (406) 967-2311. Operating HQ: Scobey, Mont. 59263.
Exchanges: Absarokee; Belfry; Clark; Huntley; Pompeys Pillar; Worden.
Personnel: Howard Clark, Ch. of Bd. & Pres.; Olaf Hanger, V.P.-Oper.; T. J. Manager, Gen. Mgr.; Gary J. Meyer, Office Mgr.; Heberly Engineering, Ch. Engr.; Leonard Studlien, Plt. Supt.; Dennis Fadronc, Plt. Oper. Mgr.
Telephone Data: Tot. tels. 3502; Bus. tels. 289; Bus. lines 219; Res. main sta. 1956; Res. ext. 965; Coin 25.
Data Sets: Co.-owned 3.
Key Systems: No. telco-owned 17; Total tel. on key sys. 31.
Plant Data: Aerial cable 8 sh. mi.; Buried cable 364.1 sh. mi.; Open wire, conductor (pairs) 12 mi.; Buried wire 87 cond. mi.; Pole lines 152.2 mi.; Tel. toll carrier, 112 ch.; Tel. sta. (or subscriber) carrier 332 ch.
Purchasing Responsibility: Dennis Fadronc, Plt. Oper. Mgr.
Annual Operating Revenues: 1981, $1,040,181; 1982, $1,099,194.
Total Plant Investment: $4,838,724.
REA Borrower.
Construction Budgets: 1982, $1,000,000; 1983, $1,000,000.

YELLOW BAY (323 D CDO). Northwestern Telephone Systems, Inc., (See Kalispell).

ZORTMAN (482 D CDO). Triangle Telephone Cooperative Association, Inc., (See Havre).

Alphabetical list of Montana independent telephone companies, with headquarters.

Blackfoot Telephone Coop., Inc., Missoula
Hot Springs Telephone Co., Hot Springs
Interbel Telephone Coop., Inc., Eureka Rural Area
Intermountain Telephone & Power Co., Billings
Lincoln Telephone Co., Lincoln
Mid-Rivers Telephone Coop., Inc., Circle
Nemont Telephone Coop., Inc., Scobey
Northern Telephone Coop., Inc., Sunburst
Northwestern Telephone Systems, Inc., Kalispell
Project Telephone Co., Inc., Worden
Range Telephone Coop., Inc., Forsyth
Ronan Telephone Co., Ronan
Southern Montana Telephone Co., Wisdom
3 Rivers Telephone Coop., Inc., Fairfield
Triangle Telephone Coop. Assn., Inc., Havre
Valley Rural Tel. Coop. Assn., Inc., Glasgow

NEBRASKA

(The Bell exchanges in Nebraska will be found on page 651. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	1,590,000
TOTAL NUMBER OF TELEPHONES	743,069
RESIDENCE TELEPHONES	552,380
BUSINESS TELEPHONES	190,689
INDEPENDENT NETWORK ACCESS LINES	378,381
TOTAL BELL SYSTEM TELEPHONES	743,069

ADAMS (536 D CDO). The Lincoln Telephone Co., (See Lincoln).

ALBION (2482 D 321 ES CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

ALEXANDRIA (266 D CDO). The Lincoln Telephone Co., (See Lincoln).

ALMA (1545 D 14 ES ADO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

ALVO-EAGLE (1023 D CDO). The Lincoln Telephone Co., (See Lincoln).

AMHERST (454 D CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

ANSELMO (313 D CDO). Consolidated Telephone Co., (See Lincoln).

ANSLEY (969 D CDO). Nebraska Central Telephone Co., (See Gibbon).

10 **ARAPAHOE** (948 D CDO). Arapahoe Tel. Co., 606 Elm St. 68922. Tel. (308) 962-7298.
Exchanges: Arapahoe; Hendley; Holbrook.
Personnel: John H. Koller, Pres. & Owner; John M. Koller, V.P.-Gen. Mgr.
Telephone Data: Tot. tels. 1341; Bus. tels. 208; Bus. lines 208; Res. main sta. 932; Res. ext. 188; Coin 13.
Key Systems: No. telco-owned 5; Total tel. on key sys. 40.
Plant Data: Aerial cable 14 sh. mi.; Buried cable 56 sh. mi.; Aerial in cable 1470 cond. mi.; Buried wire 600 cond. mi.; Pole lines 445 mi.; Tel. exch. carrier, 6 ch.; 20 rt. mi.; Tel. sta. (or subscriber) carrier 11 ch.; 40 rt. mi.
Purchasing Responsibility: John H. Koller, Pres. & Owner.
Total Plant Investment: $675,203.
REA Borrower.

ARCADIA (565 D CDO). Nebraska Central Telephone Co., (See Gibbon).

ARCHER (166 D CDO). Continental Telephone Co. of Neb., (See Wisner).

ARLINGTON (1556 D CDO). Arlington Tel. Co., (See Blair).

ARNOLD (1124 D CDO). Northeastern Tel. Co., (See Blair).

13 **ARTHUR** (204 D CDO). Arthur Non-Stock Coop. Tel. Assn., 69121. Tel. (308) 764-2491.
Exchanges: Arthur.
Personnel: John B. Ellingrod, Pres.; Wilton Berryman, Vice Pres.; William R. Hill, V.P.-Gen. Mgr.
Telephone Data: Tot. tels. 204; Bus. tels. 27; Bus. lines 20; Res. main sta. 177; Res. ext. 33; Coin 2.
Plant Data: Buried cable 10 sh. mi.; Open wire, conductor (pairs) 180 mi.; Buried wire 12 cond. mi.; Pole lines 180 mi.; Tel. sta. (or subscriber) carrier 6 ch.; 120 rt. mi.

ARTHUR (335 D CDO). Consolidated Telephone Co., (See Lincoln).

ASHLAND (2814 D ADO). The Lincoln Telephone Co., (See Lincoln).

AUBURN (3794 D ADO). The Lincoln Telephone Co., (See Lincoln).

7 **AURORA** (4413 D TC). Hamilton Tel. Co., 1001 12th. 68818. Tel. (402) 694-5101.
Exchanges: Aurora; Doniphan; Giltner; Hampton; Hordville; Marquette; Phillips; Stockham; Trumbull.
Personnel: J. E. Nelson, Pres.; P. Nelson, Gen. Mgr.; E. Nelson, Treas.; B. VanLuchene, Sec.; Marshall Borchert, Ch. Engr.
Telephone Data: Tot. tels. 8290; Bus. tels. 1683; Res. main sta. 3878; Res. ext. 2648; Coin 42; Mobile 39.

AVOCA (322 D CDO). The Lincoln Telephone Co., (See Lincoln).

BANCROFT (737 D CDO). Continental Telephone Co. of Neb., (See Wisner).

BARNESTON (250 D CDO). The Lincoln Telephone Co., (See Lincoln).

BARTLETT (237 D CDO). Northeast Nebr. Tel. Co., (See Jackson).

BARTLEY (397 D CDO). Cambridge Telephone Co., (See Cambridge).

BASSETT (1581 D CDO). Rock County Tel. Co., (See Blair).

BATTLE CREEK (1122 D 171 ES CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

BAYARD (1690 D ADO). United Tel. Co. of the West, (See Scottsbluff).

BEATRICE (12,303 D ADO TC). The Lincoln Telephone Co., (See Lincoln).

BEAVER CITY (736 D 63 ES CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

BEAVER CROSSING (545 D CDO). The Lincoln Telephone Co., (See Lincoln).

BEEMER (836 D CDO). Continental Telephone Co. of Neb., (See Wisner).

BELDEN (226 D CDO). Eastern Neb. Tel. Co., (See Blair).

BELLWOOD (579 D CDO). The Lincoln Telephone Co., (See Lincoln).

BENEDICT (355 D CDO). The Lincoln Telephone Co., (See Lincoln).

10 **BENKELMAN** (1891 D CDO). Benkelman Tel. Co. Inc., 130 2nd Ave. S. W. 69021. Tel. (308) 423-2000.
Exchanges: Benkelman.
Personnel: Willard Raile, Pres. & Gen. Mgr.; Randall Raile, Vice Pres. & Oper. Mgr.
Telephone Data: Tot. tels. 1891; Bus. tels. 445; Bus. lines 248; Res. main sta. 947; Res. ext. 499; Coin 7; Mobile 20.
Key Systems: No. telco-owned 28; Total tel. on key sys. 60.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 47.
Plant Data: Pole lines 65 mi.; Underground conduit tr. mi. 2; Duct mi. 1; Tel. toll carrier, 45 ch.; 1 rt. mi.; Tel. sta. (or subscriber) carrier 190 ch.
Purchasing Responsibility: Randall J. Raile.
Total Plant Investment: $3,886,890.98.
REA Borrower.
Construction Budgets: 1982, $750,000; 1983, $250,000.

10 **BENKELMAN** Wauneta Telephone Co., Box 645. 69021. Tel. (308) 394-5460. (Does not serve this city.) Affiliation: Benkelman Telephone Co., Inc., P. O. Box 645,. Benkelman, Neb. 69021.
Exchanges: Wauneta.
Personnel: Willard E. Raile, Pres.; Randall J. Raile, Sec.-Treas. & Gen. Mgr.
Telephone Data: Tot. tels. 1444; Bus. tels. 189; Bus. lines 119; Res. main sta. 567; Res. ext. 388; Coin 3; Mobile 14.
Key Systems: No. telco-owned 8; Total tel. on key sys. 20; No. lines to sub-owned key sys. 31.
Purchasing Responsibility: Randall J. Raile, Mgr.
Total Plant Investment: $2,553,117.45.
REA Borrower.
Construction Budgets: 1982, $250,000; 1983, $500,000.

BENNET (768 D CDO). The Lincoln Telephone Co., (See Lincoln).

BERTRAND (1017 D 109 ES CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

BLADEN (288 D CDO). The Glenwood Telephone Memb. Corp., (See Blue Hill).

10 **BLAIR** Arlington Tel. Co., 1638 Lincoln St. 68008. Tel. (402) 426-2101. (Does not serve this city.) Affiliation: HunTel Systems Inc.
Exchanges: Arlington.
Personnel: Emory C. Hunt, Ch. of Bd.; Hugh W. Hunt, Pres. & Treas.; Richard A. Hunt, Exec. V.P. & Sec.; Michael A. Jacobson, Comp. & Gen. Mgr.; Richard Veach, Ch. Engr.; Pete Kosmicki, Plt. Supt.
Telephone Data: Tot. tels. 1556; Bus. tels. 153; Bus. lines 87; Res. main sta. 744; Res. ext. 560; Coin 7; Mobile 2.
Key Systems: No. telco-owned 5; Total tel. on key sys. 51.
Plant Data: Buried cable 218 sh. mi.; Buried wire 47 cond. mi.; Tel. toll carrier, 45 ch.; Tel. sta. (or subscriber) carrier 4 ch.
Purchasing Responsibility: Hugh W. Hunt, Pres.; Richard A. Hunt, Ch. Engr.; Sue Davison, Purch. Agent; Michael Jacobson, Gen. Mgr.
Total Plant Investment: $1,271,459.
Construction Budgets: 1982, $100,000; 1983, $100,000,000.

7 **BLAIR** (6929 D TC). Blair Tel. Co., 1638 Lincoln St. 68008. Tel. (402) 426-2101. Affiliation: HunTel Systems Inc.
Exchanges: Blair; Ft. Calhoun; Kennard.
Personnel: Emory C. Hunt, Ch. of Bd.; Hugh W. Hunt, Pres. & Treas.; Richard A. Hunt, Vice Pres. & Sec.; Michael A. Jacobson, Comp. & Gen. Mgr.; Richard Veach, Ch. Engr.; Pete Kosmicki, Plt. Supt.
Telephone Data: Tot. tels. 8291; Bus. tels. 1883; Bus. lines 731; Res. main sta. 3702; Res. ext. 2313; Coin 51; Mobile 65.
Data Sets: Co.-owned 11; Sub-owned 4.
Key Systems: No. telco-owned 116; Total tel. on key sys. 716.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 30; No. telco-owned, betw. 100 & 499 lines 3; Total tel. on lines 380; No. sub-owned PABX's 4; No. trunks serv. sub-owned PABX's 25; No. of phones on sub-owned PABX's 144.
Plant Data: Underground cable (duct) 12 sh. mi.; Buried cable 274 sh. mi.; Buried wire 106 cond. mi.; Underground conduit tr. mi. 7; Duct mi. 26; Tel. toll carrier, 309 ch.; Tel. sta. (or subscriber) carrier 220 ch.
Purchasing Responsibility: Hugh Hunt, Pres.; Richard Hunt, Ch. Engr.; Sue Davison, Purch. Agent.; Michael Jacobson, Gen. Mgr.
Total Plant Investment: $8,056,176.
REA Borrower.
Construction Budgets: 1982, $100,000; 1983, $100,000.

7 **BLAIR** Central Neb. Tel. Co., 1626 Washington St. 68008. Tel. (402) 426-9511. (Does not serve this city.) Affiliation: Unitel of Nebraska.
Exchanges: Grant; Hayes Center; Imperial; Palisade; Sutherland; Venango.
Personnel: Robert C. Hunt, Ch. of Bd. & Pres.; S. Michael Jensen, V.P.-Gen. Mgr.; Roy Sieckmeyer, Comp.; Timothy J. Garrigan, Sec.-Treas.; Carl L. Spidle, Ch. Engr. & Plt. Engr.
Telephone Data: Tot. tels. 7560; Bus. tels. 2037; Bus. lines 928; Res. main sta. 3436; Res. ext. 2294; Coin 34.
Data Sets: Co.-owned 29.
Key Systems: No. telco-owned 90; Total tel. on key sys. 683.
PBX's, PABX's: No. telco-owned, below 100 lines 7; Total tel. on lines 285.
Plant Data: Buried cable 682 sh. mi.; Buried wire 665 cond. mi.; Tel. toll carrier, 276 ch.; 71 rt. mi.; Tel. sta. (or subscriber) carrier 274 ch.
Purchasing Responsibility: Fred Brunk, Purch. Agent.
Annual Operating Revenues: 1980, $1,947,825; 1981, $2,197,681.
Total Plant Investment: $7,585,461.
REA Borrower.
Construction Budgets: 1981, $300,000; 1982, $500,000; 1983, $600,000.

9 **BLAIR** Eastern Neb. Tel. Co., 1638 Lincoln St. 68008. Tel. (402) 426-2101. (Does not serve this city.) Affiliation: HunTel Systems Inc.
Exchanges: Belden; Carroll; Macy; Meadow Grove; Osmond; Rosalie; Walthill; Winnebago.
Personnel: Emory C. Hunt, Ch. of Bd.; Hugh W. Hunt, Pres. & Treas.; Richard A. Hunt, Exec. V.P. & Sec.; Michael A. Jacobson, Comp. & Gen. Mgr.; Richard Veach, Plt. Engr.; Pete Kosmicki, Plt. Supt.
Telephone Data: Tot. tels. 4135; Bus. tels. 875; Bus. lines 404; Res. main sta. 2039; Res. ext. 1078; Coin 16.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 18; Total tel. on key sys. 62.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 198.
Plant Data: Buried cable 431 sh. mi.; Buried wire 160 cond. mi.; Tel. toll carrier, 125 ch.; Tel. sta. (or subscriber) carrier 115 ch.
Purchasing Responsibility: Hugh W. Hunt, Pres.; Richard A. Hunt, Ch. Engr.; Sue Davison, Purch. Agent; Michael Jacobson, Gen. Mgr.
Total Plant Investment: $5,355,100.
REA Borrower.
Construction Budgets: 1982, $100,000; 1983, $50,000.

10 **BLAIR** Nebraska Tel. Co., 1626 Washington St. 68008. Tel. (402) 426-9511. (Does not serve this city.) Affiliation: Unitel of Nebraska.
Exchanges: Ponca; St. Edward.
Personnel: Robert C. Hunt, Ch. of Bd. & Pres.; S. Michael Jensen, V.P.-Gen. Mgr., Roy Sieckmeyer, Comp.; Timothy J. Garrigan, Sec.-Treas.; Carl L. Spidle, Ch. Engr. & Plt. Supt.
Telephone Data: Tot. tels. 2058; Bus. tels. 360; Bus. lines 174; Res. main sta. 1127; Res. ext. 599; Coin 4.
Key Systems: No. telco-owned 17; Total tel. on key sys. 115.
Plant Data: Buried cable 159 sh. mi.; Buried wire 79 cond. mi.; Tel. toll carrier, 63 ch.; 11 rt. mi.; Tel. sta. (or subscriber) carrier 56 ch.
Purchasing Responsibility: Fred Brunk, Purch. Agent.
Annual Operating Revenues: 1980, $340,996; 1981, $367,912.
Total Plant Investment: $1,144,167.
Construction Budgets: 1981, $70,000; 1982, $75,000; 1983, $100,000.

8 **BLAIR** Northeastern Tel. Co., 1626 Washington St. 68008. Tel. (402) 426-9511. (Does not serve this city.) Affiliation: Unitel of Nebraska.
Exchanges: Arnold; Callaway; Elgin; Ewing; Oakdale; Oconto; Page; Stapleton; Tryon.
Personnel: Robert C. Hunt, Ch. of Bd. & Pres.; S. Michael Jensen, V.P.-Gen. Mgr.; Roy Sieckmeyer, Comp.; Timothy J. Garrison, Sec.-Treas.; Carl L. Spidle, Ch. Engr. & Plt. Supt.
Telephone Data: Tot. tels. 5840; Bus. tels. 1481; Bus. lines 538; Res. main sta. 3207; Res. ext. 1601; Coin 27; Mobile 17.
Data Sets: Co.-owned 6.
Key Systems: No. telco-owned 51; Total tel. on key sys. 356; No. lines to sub-owned key sys. 117.
Plant Data: Buried cable 1103 sh. mi.; Buried wire 906 cond. mi.; Tel. toll carrier, 326 ch.; 312 rt. mi.; Tel. sta. (or subscriber) carrier 367 ch.
Purchasing Responsibility: Fred Brunk, Purch. Agent.
Annual Operating Revenues: 1980, $1,477,203; 1981, $1,563,146.
Total Plant Investment: $5,796,621.
REA Borrower.
Construction Budgets: 1981, $310,000; 1982, $320,000; 1983, $400,000.

10 **BLAIR** Northern Tel. Co., 1626 Washington St. 68008. Tel. (402) 426-9511. (Does not serve this city.) Affiliation: Unitel of Nebraska.
Exchanges: Creighton; Niobrara; Walnut.
Personnel: Robert C. Hunt, Ch. of Bd. & Pres.; S. Michael Jensen, V.P.-Gen. Mgr.; Roy Sieckmeyer, Comp.; Timothy J. Garrigan, Sec.-Treas.; Carl L. Spidle, Ch. Engr. & Plt. Supt.
Telephone Data: Tot. tels. 2192; Bus. tels. 506; Bus. lines 224; Res. main sta. 1230; Res. ext. 489; Coin 12.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 20; Total tel. on key sys. 133.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 72.
Plant Data: Buried cable 264 sh. mi.; Buried wire 137 cond. mi.; Tel. toll carrier, 382 ch.; 324 rt. mi.; Tel. sta. (or subscriber) carrier 77 ch.
Purchasing Responsibility: Fred Brunk, Purch. Agent.
Annual Operating Revenues: 1980, $722,230; 1981, $892,990.
Total Plant Investment: $3,287,840.
REA Borrower.
Construction Budgets: 1981, $200,000; 1982, $210,000; 1983, $250,000.

10 **BLAIR** Rock County Tel. Co., 1638 Lincoln St. 68008. Tel. (402) 426-2101. (Does not serve this city.) Affiliation: HunTel Systems Inc.
Exchanges: Bassett; Newport.
Personnel: Emory C. Hunt, Ch. of Bd.; Hugh W. Hunt, Pres. & Treas.; Richard A. Hunt, Vice Pres. & Sec.; Michael A. Jacobson, Comp. & Gen. Mgr.; Richard Veach, Ch. Engr.; Pete Kosmicki, Plt. Supt.
Telephone Data: Tot. tels. 1864; Bus. tels. 517; Bus. lines 205; Res. main sta. 829; Res. ext. 457; Coin 15; Mobile 23.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 5; Total tel. on key sys. 12.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 125.
Plant Data: Buried cable 2[illegible]5 sh. mi.; Buried wire 201 cond. mi.; Tel. toll carrier, 93 ch.; Tel. exch. carrier, 66 ch.
Purchasing Responsibility: Hugh W. Hunt, Pres.; Richard A. Hunt, Ch. Engr.; Sue Davison, Purch. Agent; Michael Jacobson, Gen. Mgr.
Total Plant Investment: $2,919,557.
REA Borrower.
Construction Budgets: 1982, $1,200,000; 1983, $300,000.

8 **BLAIR** Union Tel. Co., 1626 Washington St. 68008. Tel. (402) 426-9511. (Does not serve this city.) Affiliation: Unitel of Nebraska.
Exchanges: Bloomfield; Center; Crofton; Verdigre; Wausa; Winnetoon.
Personnel: Robert C. Hunt, Ch. of Bd. & Pres.; S. Michael Jensen, V.P.-Gen. Mgr.; Roy Sieckmeyer, Comp.; Timothy J. Garrigan, Sec.-Treas.; Carl L. Spidle, Ch. Engr. & Plt. Supt.
Telephone Data: Tot. tels. 5111; Bus. tels. 1035; Bus. lines 482; Res. main sta. 2950; Res. ext. 1172; Coin 16.
Data Sets: Co.-owned 6.
Key Systems: No. telco-owned 40; Total tel. on key sys. 282.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 17.

Plant Data: Buried cable 576 sh. mi.; Buried wire 380 cond. mi.; Tel. toll carrier, 97 ch.; Tel. sta. (or subscriber) carrier 595 ch.
Purchasing Responsibility: Fred Brunk, Purch. Agent.
Annual Operating Revenues: 1980, $1,304,068; 1981, $1,296,576.
REA Borrower.
Construction Budgets: 1981, $250,000; 1982, $330,000; 1983, $380,000.

BLOOMFIELD (1735 ES CDO). Union Tel. Co., (See Blair).

BLOOMINGTON (249 D CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

9 **BLUE HILL** (1172 D CDO). The Glenwood Telephone Memb. Corp., P. O. Box 97. 68930. Tel. (402) 756-3131.
Exchanges: Bladen; Blue Hill; Campbell; Funk; Holstein; Lawrence; Norman; Roseland; Upland.
Personnel: Douglas Zuellner, Ch. of Bd. & Pres.; Jim Melsonbach, V.P.-Oper.; Clive O. Pulver, Gen. Mgr.; Dr. Frank Kamm, Sec.-Treas.; Gerald J. Streff, Plt. Supt.
Telephone Data: Tot. tels. 4075; Bus. tels. 576; Res. main sta. 2307; Res. ext. 1182; Coin 13; Mobile 15.
Data Sets: Co.-owned 3.
Key Systems: No. telco-owned 33; Total tel. on key sys. 117.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 11.
Plant Data: Buried cable 970 sh. mi.; Buried wire 111 cond. mi.; Tel. toll carrier, 309 ch.; Tel. sta. (or subscriber) carrier 100 ch.
Purchasing Responsibility: Clive O. Pulver, Gen. Mgr.
Annual Operating Revenues: 1981, $970,780.
Total Plant Investment: $5,621,996.
REA Borrower.

BRADSHAW (406 D CDO). The Lincoln Telephone Co., (See Lincoln).

10 **BRADY** (585 D CDO). Home Tele. Co. of Nebr., 69123. Tel. (308) 584-3313.
Exchanges: Brady; Maxwell.
Personnel: Rodney Chrisp, Pres.; Jo Ann Chrisp, Sec.
Telephone Data: Tot. tels. 1069; Bus. tels. 168; Res. main sta. 682; Res. ext. 211; Coin 8.
Key Systems: No. telco-owned 3.
PBX's, PABX's: No. telco-owned, below 100 lines 1.
Plant Data: Buried cable 250 sh. mi.; Open wire, conductor (pairs) 10 mi.; Pole lines 10 mi.; Tel. toll carrier, 55 ch.
Purchasing Responsibility: Rodney Chrisp, Pres.
Annual Operating Revenues: 1982, $244,583.87.
Total Plant Investment: $853,214.68.
Construction Budgets: 1982, $30,000; 1983, $30,000; 1984, $30,000.

12 **BRADY** Eustis Tel. Exch. Inc., 69028. Tel. (308) 584-3313. (Does not serve this city.)
Exchanges: Eustis.
Personnel: Rodney Chrisp, Pres.; JoAnn Chrisp, Sec.
Telephone Data: Tot. tels. 668; Bus. tels. 123; Res. main sta. 361; Res. ext. 182; Coin 2.
Key Systems: No. telco-owned 2.
Plant Data: Aerial cable 5 sh. mi.; Buried cable 150 sh. mi.; Tel. toll carrier, 24 ch.; 1 rt. mi.
Annual Operating Revenues: 1982, $152,063.83.
Total Plant Investment: $535,847.03.
Construction Budgets: 1982, $20,000; 1983, $100,000; 1984, $20,000.

BRAINARD (555 D CDO). The Lincoln Telephone Co., (See Lincoln).

BREWSTER (167 D CDO). Consolidated Telephone Co., (See Lincoln).

BROADWATER (326 D CDO). United Tel. Co. of the West, (See Scottsbluff).

BROCK (211 D CDO). The Lincoln Telephone Co., (See Lincoln).

BROWNLEE (125 D CDO). Consolidated Telephone Co., (See Lincoln).

BROWNVILLE (409 D CDO). The Lincoln Telephone Co., (See Lincoln).

BRUNING (489 D CDO). The Lincoln Telephone Co., (See Lincoln).

BRUNO (301 D CDO). The Lincoln Telephone Co., (See Lincoln).

BRUNSWICK (373 D CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

BURCHARD (272 D CDO). The Lincoln Telephone Co., (See Lincoln).

BURR (191 D CDO). The Lincoln Telephone Co., (See Lincoln).

9 **BURWELL** (1760 ES CDO). Rodeo Telephone, Inc., Box 190, 887 H St. 68823. Tel. (308) 346-4400.
Exchanges: Burwell; Ericson; North Burwell; North Loup; Scotia; Taylor.
Personnel: Clifford Goff, Pres.; Gordon Ballagh, Vice Pres.; Wm. R. Beat, Gen. Mgr.; Don Davis, Treas.; Guy E. Becker, Sec.; Donald P. Jeffres, Plt. Supt.
Telephone Data: Tot. tels. 3639; Bus. tels. 660; Bus. lines 326; Res. main sta. 2115; Res. ext. 835; Coin 29; Mobile 33.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 25; Total tel. on key sys. 178.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 16.
Plant Data: Buried cable 1104 sh. mi.; Buried wire 17,206 cond. mi.; Drop wire, pair mi. 953; Tel. toll carrier, 162 ch.; 149 rt. mi.; Tel. exch. carrier, 84 ch.; 96 rt. mi.
Purchasing Responsibility: Wm. R. Beat, Mgr.
Annual Operating Revenues: 1980, $749,045; 1981, $887,928.
Total Plant Investment: $4,822,845.
REA Borrower.
Construction Budgets: 1981, $350,000; 1982, $500,000; 1983, $300,000.

BUSHNELL (288 D). Dalton Tel. Co., Inc., (See Dalton).

BYRON (270 D CDO). Continental Telephone Co. of Neb., (See Wisner).

CALLAWAY (813 D CDO). Northeastern Tel. Co., (See Blair).

10 **CAMBRIDGE** (1499 D CDO). Cambridge Telephone Co., 613 Patterson. 69022. Tel. (308) 697-3333.
Exchanges: Bartley; Cambridge.
Personnel: H. Eisenhart, Pres.; H. E. Day, Jr., Exec. V.P.; Harlan L. Stewart, Gen. Mgr.; S. Minnick, Sec.; H. Burke, Plt. Supt. & Terry Young, Combination.
Telephone Data: Tot. tels. 1896; Bus. tels. 355; Res. main sta. 1042; Res. ext. 491; Coin 8.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 16; Total tel. on key sys. 65.
Plant Data: Buried cable 346.55 sh. mi.; Tel. sta. (or subscriber) carrier 48 ch.; 204 rt. mi.
Purchasing Responsibility: Harlan L. Stewart, Gen. Mgr.
Total Plant Investment: $820,000.
REA Borrower.

CAMPBELL (464 D CDO). The Glenwood Telephone Memb. Corp., (See Blue Hill).

CARLETON (209 D CDO). The Lincoln Telephone Co., (See Lincoln).

CARROLL (454 D CDO). Eastern Neb. Tel. Co., (See Blair).

CEDAR BLUFFS (693 D CDO). The Lincoln Telephone Co., (See Lincoln).

CENTER (191 D CDO). Union Tel. Co., (See Blair).

CERESCO (685 D CDO). The Lincoln Telephone Co., (See Lincoln).

10 **CHAMBERS** (774 D CDO). K. & M. Tel. Co., 68725. Tel. (402) 482-5220.
Exchanges: Chambers; Inman.
Personnel: Kenneth Werner, Pres.; D. D. Werner, V.P.-Oper.; Larry D. Esser, Gen. Mgr.; Connie Magnuson, Treas.; Arlin Rowse, Plt. Supt.
Telephone Data: Tot. tels. 1032; Bus. tels. 177; Bus. lines 83; Res. main sta. 576; Res. ext. 303; Coin 3.
Key Systems: No. telco-owned 8; Total tel. on key sys. 53.
Plant Data: Buried cable 429 sh. mi.; Tel. toll carrier, 50 ch.; 24 rt. mi.; Tel. exch. carrier, 12 ch.; 26 rt. mi.; Tel. sta. (or subscriber) carrier 76 ch.; 45 rt. mi.
Purchasing Responsibility: Larry D. Esser, Gen. Mgr.
Annual Operating Revenues: 1981, $263,360; 1982, $308,135.
Total Plant Investment: $1,492,575.
REA Borrower.
Construction Budgets: 1982, $85,000; 1983, $90,000; 1984, $70,000.

CHAPMAN (457 D CDO). Continental Telephone Co. of Neb., (See Wisner).

CHAPPELL (1331 D ADO). United Tel. Co. of the West, (See Scottsbluff).

CHESTER (379 D CDO). Continental Telephone Co. of Neb., (See Wisner).

10 **CLARKS** (624 D CDO). Clarks Telephone Co., 68628. Tel. (308) 548-2251.
Exchanges: Clarks; Staplehurst; Ulysses.
Personnel: Vinson A. Bittinger, Pres. & Gen. Mgr.; Michael V. Bittinger, Exec. V.P.; Margaret Bittinger, Treas.; C. F. Veach, Ch. Engr.
Telephone Data: Tot. tels. 1337; Bus. tels. 182; Bus. lines 98; Res. main sta. 969; Res. ext. 356; Coin 4; Mobile 20.
Key Systems: No. telco-owned 6; Total tel. on key sys. 19.
Plant Data: Underground cable (duct) .5 sh. mi.; Buried cable 481 sh. mi.; Duct mi. .50; Tel. toll carrier, 13 ch.; 4 rt. mi.
Purchasing Responsibility: Vinson A. Bittinger, Pres. & Gen. Mgr.
Total Plant Investment: $1,688,955.
REA Borrower.

CLATONIA (331 D CDO). The Lincoln Telephone Co., (See Lincoln).

CLAY CENTER (1178 D CDO). The Lincoln Telephone Co., (See Lincoln).

CLEARWATER (728 D CDO). Northeast Nebr. Tel. Co., (See Jackson).

COLERIDGE (820 D CDO). Northeast Nebr. Tel. Co., (See Jackson).

COLON (222 D CDO). The Lincoln Telephone Co., (See Lincoln).

COLUMBUS (13,300 D 6073 ES ADO TC). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

COMSTOCK (248 D CDO). Nebraska Central Telephone Co., (See Gibbon).

COOK (488 D CDO). The Lincoln Telephone Co., (See Lincoln).

CORDOVA (197 D CDO). The Lincoln Telephone Co., (See Lincoln).

CORTLAND (546 D CDO). The Lincoln Telephone Co., (See Lincoln).

COTESFIELD (151 D CDO). Continental Telephone Co. of Neb., (See Wisner).

9 **COZAD** (2931 D). Cozad Tel. Co., 122 E. 7th. 69130. Tel. (308) 784-2546.
Exchanges: Cozad.
Personnel: Nell Young, Pres. & Gen. Mgr.
Telephone Data: Tot. tels. 2931; Coin 15.
Key Systems: No. telco-owned 19; Total tel. on key sys. 96.
PBX's, PABX's: No. telco-owned, below 100 lines 150.

CRAB ORCHARD (129 D CDO). The Lincoln Telephone Co., (See Lincoln).

13 **CRAIG** (427 D). Craig Tel. Co., 68019. Tel. (402) 377-2680.
Exchanges: Craig.
Personnel: Fred Fager, Pres.; Henry Erikson, Vice Pres.; Delmar Anderson, Mgr. & Plt. Supt.; Gerald Eriksen, Treas.; John Mitchell, Sec.
Telephone Data: Tot. tels. 427; Bus. tels. 14; Bus. lines 14; Res. main sta. 325; Res. ext. 93; Coin 3.
Plant Data: Buried cable 131 sh. mi.
Purchasing Responsibility: Delmar Anderson, Plt. Supt.
REA Borrower.

CREIGHTON (1447 D CDO). Northern Tel. Co., (See Blair).

CRETE (4763 D ADO). The Lincoln Telephone Co., (See Lincoln).

CROFTON (1237 ES CDO). Union Tel. Co., (See Blair).

10 **CURTIS** (1430 ES CDO). Curtis Tel. Co., 102 Center Ave. 69025. Tel. (308) 367-4151.
Exchanges: Curtis.
Personnel: Harry Petersen, Pres.; Rollin A. Hill, Vice Pres.; Doris M. Pursel, Gen. Mgr.; Eddie L. Cole, Asst. Mgr.; Steven Cole, Outside Plt. Supt.
Telephone Data: Tot. tels. 1430; Bus. tels. 381; Bus. lines 176; Res. main sta. 703; Res. ext. 346; Coin 6.
Key Systems: No. telco-owned 19; Total tel. on key sys. 132.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 61.
Plant Data: Buried cable 315 sh. mi.; Tel. toll carrier, 41 ch.; 3.5 rt. mi.; Tel. sta. (or subscriber) carrier 41 ch.
Purchasing Responsibility: Steven Cole, Outside Plt. Supt.; Eddie L. Cole, Inside Plt. Supt.
Total Plant Investment: $2,657,812.
REA Borrower.

10 **DALTON** (588 D). Dalton Tel. Co., Inc., Box 37, 321 Lessman St. 69131. Tel. (308) 376-2311.
Exchanges: Bushnell; Dalton; Dix; Gurley; Lodgepole.
Personnel: Lowell L. Swanson, Ch. of Bd.; Lowell J. Swanson, Pres. & Gen. Mgr.; Jack A. Swaim, V.P.-Oper.; Mildred R. Swanson, Sec.-Treas. & Comp.
Telephone Data: Tot. tels. 2017; Bus. tels. 215; Bus. lines 640; Res. main sta. 1082; Res. ext. 599; Coin 14.
Key Systems: No. telco-owned 8; Total tel. on key sys. 26; No. lines to sub-owned key sys. 12.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 26.
Plant Data: Buried cable 221 sh. mi.; Tel. toll carrier, 16 ch.; 6 rt. mi.
Annual Operating Revenues: 1980, $129,040; 1981, $150,000.
REA Borrower.

13 **DANBURY** (179 D CDO). Hartman Telephone Exchgs. Inc., 69026. Tel. (308) 895-2201.
Exchanges: Danbury; Haigler; Lebanon.
Personnel: Leo G. Hartman, Ch. of Bd. & Pres.; Duane L. Hartman, Vice Pres.; Marjorie E. Hartman, Sec.
Telephone Data: Tot. tels. 485; Res. main sta. 485; Res. ext. 206; Coin 3.
Plant Data: Buried cable 300 sh. mi.; Tel. toll carrier, 49 ch.; 18 rt. mi.; Tel. sta. (or subscriber) carrier 36 ch.; 50 rt. mi.
Purchasing Responsibility: Leo G. Hartman, Mgr.
Annual Operating Revenues: 1981, $370,515; 1982, $410,599.
Total Plant Investment: $1,972,762.
REA Borrower.

DAVENPORT (635 D CDO). The Lincoln Telephone Co., (See Lincoln).

DAVEY (573 D CDO). The Lincoln Telephone Co., (See Lincoln).

DAVID CITY (2796 D ADO). The Lincoln Telephone Co., (See Lincoln).

DAWSON (329 D CDO). The Lincoln Telephone Co., (See Lincoln).

DAYKIN (339 D CDO). The Lincoln Telephone Co., (See Lincoln).

DENTON (433 D CDO). The Lincoln Telephone Co., (See Lincoln).

DESHLER (1064 D CDO). Continental Telephone Co. of Neb., (See Wisner).

DEWEESE (160 D CDO). The Lincoln Telephone Co., (See Lincoln).

DEWITT (783 D CDO). The Lincoln Telephone Co., (See Lincoln).

10 **DILLER** (440 D CDO). Diller Telephone, 68342. Tel. (402) 793-5330.
Exchanges: Diller; Harbine; Odell; Virginia.
Personnel: William P. Sandman, Ch. of Bd. & Pres.; Gladys Sandman, Sec.-Treas.
Telephone Data: Tot. tels. 1305; Bus. tels. 112; Res. main sta. 868; Res. ext. 325; Coin 8.
Key Systems: No. telco-owned 2; Total tel. on key sys. 8.
Plant Data: Buried cable 208 sh. mi.; Open wire, conductor (pairs) 4 mi.; Aerial in cable 18 cond. mi.; Pole lines 2 mi.; Tel. toll carrier, 55 ch.; 24 rt. mi.
Purchasing Responsibility: William P. Sandman, Mgr.
Annual Operating Revenues: 1981, $350,000; 1982, $400,000.
Total Plant Investment: $1,768,000.
REA Borrower.

DIX (307 D). Dalton Tel. Co., Inc., (See Dalton).

DIXON (524 D CDO). Northeast Nebr. Tel. Co., (See Jackson).

DODGE (836 D CDO). Continental Telephone Co. of Neb., (See Wisner).

DONIPHAN (965 D). Hamilton Tel. Co., (See Aurora).

DORCHESTER (625 D CDO). The Lincoln Telephone Co., (See Lincoln).

DOUGLAS (286 D CDO). The Lincoln Telephone Co., (See Lincoln).

DUBOIS (259 D CDO). The Lincoln Telephone Co., (See Lincoln).

DUNBAR (401 D CDO). The Lincoln Telephone Co., (See Lincoln).

DUNCAN (467 D CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

DUNNING (264 D CDO). Consolidated Telephone Co., (See Lincoln).

DWIGHT (210 D CDO). The Lincoln Telephone Co., (See Lincoln).

E. LA GRANGE (9 D CDO). United Tel. Co. of the West, (See Scottsbluff).

EDGAR (708 D CDO). The Lincoln Telephone Co., (See Lincoln).

EDISON (287 D CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

ELGIN (1188 D CDO). Northeastern Tel. Co., (See Blair).

ELK CREEK (224 D CDO). The Lincoln Telephone Co., (See Lincoln).

ELMWOOD (680 D CDO). The Lincoln Telephone Co., (See Lincoln).

13 **ELSIE** (106 D 90 ES CDO). Elsie Mut. Tel. Co., 69134. Tel. (308) 228-2269.
Exchanges: Elsie.
Personnel: John J. Faught, Ch. of Bd. & Pres.; Lynn Flaming, Exec. V.P. & Gen. Mgr.; Max Hanson, Treas.; Paul J. Perlinger, Sec.; Wm. Hill, Ch. Engr.; Willard Harbeson, Plt. Supt.
Telephone Data: Tot. tels. 196; Bus. tels. 19; Bus. lines 11; Res. main sta. 196; Res. ext. 54; Coin 2; Mobile 2.
Key Systems: Total tel. on key sys. 4.
Plant Data: Buried cable 240 sh. mi.; Tel. exch. carrier, 182 ch.; 240 rt. mi.
Purchasing Responsibility: John J. Faught, Pres.; Wm. Hill, Maintenance.
Annual Operating Revenues: 1981, $87,969; 1982, $84,804.
Total Plant Investment: $204,351.99.

ERICSON (278 ES CDO). Rodeo Telephone, Inc., (See Burwell).

EUSTIS (668 D). Eustis Tel. Exch. Inc., (See Brady).

EWING (583 D CDO). Northeastern Tel. Co., (See Blair).

EXETER (726 D CDO). The Lincoln Telephone Co., (See Lincoln).

FAIRBURY (4874 D ADO). The Lincoln Telephone Co., (See Lincoln).

FAIRFIELD (541 D CDO). The Lincoln Telephone Co., (See Lincoln).

FAIRMONT (727 D CDO). The Lincoln Telephone Co., (See Lincoln).

9 **FALLS CITY** (2690 D CDO). Southeast Neb. Tel. Co., 110 W. 17th. 68355. Tel. (402) 245-4451.
Exchanges: Falls City; Rulo; Salem; Shubert; Stella; Verdon.
Personnel: E. S. Towle, II, Pres. & Gen. Mgr.; Ernest J. Prasser, V.P.-Oper.; D. Laney, Plt. Supt.
Telephone Data: Tot. tels. 3440.
Plant Data: Aerial cable 29.55 sh. mi.; Underground cable (duct) 6 sh. mi.; Buried cable 35 sh. mi.; Aerial in cable 2525 cond. mi.; Pole lines 420.25 mi.; Duct mi. 6.

FILLEY (296 D CDO). The Lincoln Telephone Co., (See Lincoln).

FIRTH (534 D CDO). The Lincoln Telephone Co., (See Lincoln).

FT. CALHOUN (913 D CDO). Blair Tel. Co., (See Blair).

FRANKLIN (1254 D 116 ES CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

FRIEND (1138 D CDO). The Lincoln Telephone Co., (See Lincoln).

13 **FUNK** (255 D CDO TC). Funk Telephone Co., Box 126. 68940. Tel. (308) 263-2651, 263-2123.
Exchanges: Funk.
Personnel: Charles Leff, Ch. of Bd. & Pres.; Harold Gustafson, Exec. V.P.; Tom Klein, Gen. Mgr.; Clark Norblade, Sec.
Telephone Data: Tot. tels. 255; Bus. tels. 17; Bus. lines 9; Res. main sta. 239; Res. ext. 27; Coin 1.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 6.
Plant Data: Aerial cable 1 sh. mi.; Buried cable 17 sh. mi.; Open wire, conductor (pairs) 360 mi.; Buried wire 40 cond. mi.; Drop wire, pair mi. 3; Pole lines 110 mi.; Tel. toll carrier, 14 ch.; 4.5 rt. mi.; Tel. sta. (or subscriber) carrier 12 ch.; 94 rt. mi.
Purchasing Responsibility: Tom Klein, Gen. Mgr.

FUNK (431 D CDO). The Glenwood Telephone Memb. Corp., (See Blue Hill).

GARLAND (287 D CDO). The Lincoln Telephone Co., (See Lincoln).

GENEVA (2984 D ADO). The Lincoln Telephone Co., (See Lincoln).

GENOA (1020 D 107 ES CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

GERING (7743 D ADO). United Tel. Co. of the West, (See Scottsbluff).

8 **GIBBON** (1910 D ADO). Nebraska Central Telephone Co., 68840. Tel. (308) 468-6341.
Exchanges: Ansley; Arcadia; Comstock; Gibbon; Sargent; Shelton.
Personnel: D. B. McGregor, Pres. & Gen. Mgr.; Jacques Smith, Vice Pres.; L. M. McGregor, Treas.; J. E. McGregor, Sec.; George Pierce-Gibbon & Gale Moody-Ansley, Plt. Supts.
Telephone Data: Tot. tels. 5966; Bus. tels. 1202; Res. main sta. 2992; Res. ext. 1745; Coin 23.
Key Systems: Total tel. on key sys. 159.
PBX's, PABX's: No. telco-owned, below 100 lines 7; Total tel. on lines 150.
Purchasing Responsibility: D. B. McGregor, Gen. Mgr.
Annual Operating Revenues: 1981, $1,020,000; 1982, $1,270,000.
Total Plant Investment: $4,987,359.
Construction Budgets: 1982, $250,000; 1983, $250,000.

GILTNER (536 D). Hamilton Tel. Co., (See Aurora).

GLENVIL (525 D CDO). The Lincoln Telephone Co., (See Lincoln).

GRAFTON (192 D CDO). The Lincoln Telephone Co., (See Lincoln).

GRANT (1769 D CDO). Central Neb. Tel. Co., (See Blair).

GREELEY (552 D CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

GREENWOOD (442 D CDO). The Lincoln Telephone Co., (See Lincoln).

GRESHAM (404 D CDO). The Lincoln Telephone Co., (See Lincoln).

GUIDE ROCK (406 D CDO). The Lincoln Telephone Co., (See Lincoln).

GURLEY (300 D). Dalton Tel. Co., Inc., (See Dalton).

HAIGLER (220 D CDO). Hartman Telephone Exchgs. Inc., (See Danbury).

HALLAM (352 D CDO). The Lincoln Telephone Co., (See Lincoln).

HALSEY (152 D CDO). Consolidated Telephone Co., (See Lincoln).

HAMPTON (569 D). Hamilton Tel. Co., (See Aurora).

HANSEN (557 D CDO). The Lincoln Telephone Co., (See Lincoln).

HARBINE (181 D CDO). Diller Telephone, (See Diller).

HARDY (314 D CDO). The Lincoln Telephone Co., (See Lincoln).

10 **HARTINGTON** (1928 D CDO). Hartington Tel. Co., Box 245. 68739. Tel. (402) 254-3901.
Exchanges: Hartington.
Personnel: J. Shumway, Pres.; Ed Zimmer, Exec. V.P. & V.P.-Oper.; Wm. D. Dendinger, Gen. Mgr.; Duane K. Peterson, Treas.; Helen Dwyer, Sec.; Raymond Hegert, Jr., Plt. Supt.
Telephone Data: Tot. tels. 1928; Bus. tels. 468; Bus. lines 238; Res. main sta. 1017; Res. ext. 425; Coin 8; Mobile 24.
Key Systems: No. telco-owned 26; Total tel. on key sys. 78.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 26.
Plant Data: Aerial cable 48 sh. mi.; Buried cable 290 sh. mi.; Open wire, conductor (pairs) 1 mi.; Pole lines 1 mi.; Tel. toll carrier, 45 ch.; 3 rt. mi.; Tel. sta. (or subscriber) carrier 44 ch.
Purchasing Responsibility: Wm. D. Dendinger, Mgr.; Ray Hegert, Jr., Plt. Supt.; Tom Noecker, Foreman.
Total Plant Investment: $1,067,565.44.
REA Borrower.

HARVARD (893 D CDO). The Lincoln Telephone Co., (See Lincoln).

HASTINGS (23,487 D ADO TC). The Lincoln Telephone Co., (See Lincoln).

HAY SPRINGS (886 D CDO). Continental Telephone Co. of Neb., (See Wisner).

HAYES CENTER (470 D CDO). Central Neb. Tel. Co., (See Blair).

HEARTWELL (185 D CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

HEBRON (2108 D ADO). The Lincoln Telephone Co., (See Lincoln).

10 **HEMINGFORD** (1491 D 305 ES CDO). The Hemingford Coop. Tel. Co., Box 246. 69348. Tel. (308) 487-3311.
Exchanges: Hemingford.
Personnel: Donald Hansen, Pres.; Donald Prochazka, V.P.-Oper.; Bob C. Duncan, Gen. Mgr.; Cathern Smith, Acct. Dept.; Bruce Engel, Sec.; Sylvester Gasseling, Outside Plt. Supt.
Telephone Data: Tot. tels. 1796; Bus. tels. 190; Bus. lines 83; Res. main sta. 772; Res. ext. 532; Coin 9.
Data Sets: Sub-owned 2.
Key Systems: No. telco-owned 9; Total tel. on key sys. 42.
Plant Data: Buried cable 480 sh. mi.; Buried wire 6760 cond. mi.; Tel. toll carrier, 48 ch.; 7.5 rt. mi.; Tel. exch. carrier, 32 ch.; 7.5 rt. mi.; Tel. sta. (or subscriber) carrier 245 ch.; 255 rt. mi.
Purchasing Responsibility: Bob C. Duncan, Mgr.
Annual Operating Revenues: 1980, $31,167; 1991, $32,680.
Total Plant Investment: $2,170,801.
REA Borrower.
Construction Budgets: 1981, $500,000; 1982, $50,000.

10 **HENDERSON** (1733 ES ADO). Henderson Tel. Co., 1000 N. Main. 68371. Tel. (402) 723-4448.
Exchanges: Henderson.
Personnel: Walter Regier, Ch. of Bd.; Homer Friesen, Exec. V.P.; Darrell Epp, Treas.; Lelan Thieszen, Sec.
Telephone Data: Tot. tels. 1733; Bus. tels. 512; Bus. lines 194; Res. main sta. 681; Res. ext. 540; Coin 9; Mobile 20.
Data Sets: Sub-owned 3.
Key Systems: No. telco-owned 7; Total tel. on key sys. 66.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 101.
Plant Data: Buried wire 176 cond. mi.; Tel. toll carrier, 38 ch.; 4.8 rt. mi.
Purchasing Responsibility: A. H. Mierau, Gen. Mgr.
Total Plant Investment: $1,207,212.23.
REA Borrower.
Construction Budgets: 1982, $250,000.

HENDLEY (97 D CDO). Arapahoe Tel. Co., (See Arapahoe).

HERMAN (589 D CDO). Continental Telephone Co. of Neb., (See Wisner).

12 **HERSHEY** (614 D CDO). Hershey Coop. Tel. Co., P. O. Box 235. 69143. Tel. (308) 368-5561.
Exchanges: Hershey.
Personnel: Merle D. Ware, Pres.; Bill Reed, Vice Pres.; Marvin H. Dalton, Gen. Mgr.; Thomas W. Brown, Sec.-Treas.
Telephone Data: Tot. tels. 614; Bus. tels. 47; Res. main sta. 556; Res. ext. 406; Coin 5.
Data Sets: Co-owned 2; Sub-owned 2.
Key Systems: No. telco-owned 3.

Plant Data: Buried cable 165 sh. mi.; Tel. toll carrier, 48 ch.; 4.5 rt. mi.; Tel. sta. (or subscriber) carrier 13 ch.; 10 rt. mi.
Purchasing Responsibility: Marvin H. Dalton, Mgr.
Total Plant Investment: $1,035,050.
REA Borrower.

HICKMAN (1136 D CDO). The Lincoln Telephone Co., (See Lincoln).

HILDRETH (613 D CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

HOLBROOK (296 D CDO). Arapahoe Tel. Co., (See Arapahoe).

HOLSTEIN (357 D CDO). The Glenwood Telephone Memb. Corp., (See Blue Hill).

10 **HOOPER** (1486 D CDO ADO). Hooper Tel. Co., 68031. Tel. (402) 654-3344.
Exchanges: Hooper; Uehling.
Personnel: Clarke Warne, Pres.; Wm. C. Hargens, V.P.-Sec.; Wm. H. Daubendiek II, Treas.; D. F. Nilles, Comp.; R. C. Henrich, Plt. Supt.
Telephone Data: Tot. tels. 1912; Bus. tels. 339; Bus. lines 178; Res. main sta. 956; Res. ext. 603; Coin 14.
Key Systems: No. telco-owned 22; Total tel. on key sys. 114.
Plant Data: Buried cable 310 sh. mi.; Pole lines 2 mi.; Tel. sta. (or subscriber) carrier 20 ch.
Purchasing Responsibility: R. C. Henrich, Plt. Supt.
Annual Operating Revenues: 1981, $349,000; 1982, $400,000.
Total Plant Investment: $1,208,784.

HORDVILLE (212 D). Hamilton Tel. Co., (See Aurora).

HOSKINS (504 D CDO). Pierce Tel. Co., Inc., (See Pierce).

HUBBELL (109 D CDO). Continental Telephone Co. of Neb., (See Wisner).

HUMBOLDT (1409 D ADO). The Lincoln Telephone Co., (See Lincoln).

HYANNIS (992 D CDO). Consolidated Telephone Co., (See Lincoln).

IMPERIAL (3040 D CDO). Central Neb. Tel. Co., (See Blair).

INDIANOLA (860 D CDO). Continental Telephone Co. of Neb., (See Wisner).

INMAN (258 D CDO). K. & M. Tel. Co., (See Chambers).

ITHACA (206 D CDO). The Lincoln Telephone Co., (See Lincoln).

8 **JACKSON** (745 D CDO). Northeast Nebr. Tel. Co., Box 66. 68743. Tel. (402) 632-4321.
Exchanges: Bartlett; Clearwater; Coleridge; Dixon; Jackson; Linwood-Morsebluff; Martinsburg; Newcastle; Obert; Prague; Weston.
Personnel: Maynard Stearns, Pres.; Howard Rasmussen, Exec. V.P.; Emory Graffis, Gen. Mgr.; Frank Smith, Treas.; Richard Shimerka, Sec.; Gerald Bousquet, Asst. Mgr.
Telephone Data: Tot. tels. 5417; Bus. tels. 578; Bus. lines 344; Res. main sta. 3223; Res. ext. 1640; Coin 26; Mobile 24.
Data Sets: Co.-owned 4.
Key Systems: No. telco-owned 8; Total tel. on key sys. 47.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 26.
Plant Data: Aerial cable 8 sh. mi.; Buried cable 1313 sh. mi.; Buried wire 433 cond. mi.; Tel. toll carrier, 313 ch.; 25 rt. mi.; Tel. sta. (or subscriber) carrier 96 ch.; 28 rt. mi.
Purchasing Responsibility: Emory Graffis, Gen. Mgr.; Gerald Bousquet, Asst. Mgr.
Annual Operating Revenues: 1981, $1,154,174; 1982, $1,302,018.
Total Plant Investment: $7,265,724.
REA Borrower.

JANSEN (242 D CDO). The Lincoln Telephone Co., (See Lincoln).

JOHNSON (531 D CDO). The Lincoln Telephone Co., (See Lincoln).

JOHNSTOWN (197 D CDO). Three River Telco, (See Lynch).

JULIAN (117 D CDO). The Lincoln Telephone Co., (See Lincoln).

JUNIATA (929 D). The Lincoln Telephone Co., (See Lincoln).

KEARNEY (19,206 D 5309 ES ADO TC). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

KENESAW (784 D CDO). The Lincoln Telephone Co., (See Lincoln).

KENNARD (449 D CDO). Blair Tel. Co., (See Blair).

13 **KEYSTONE** (132 D ADO). Keystone Arthur Telephone Co., Box 127. 69144. Tel. (308) 726-2343.
Exchanges: Keystone; Lemoyne.
Personnel: Wm. B. S. Hill, Ch. of Bd. & Pres.; Wm. B. Hill, Exec. V.P.; Mabel C. Statler, Sec.-Treas.
Telephone Data: Tot. tels. 245; Bus. tels. 22; Res. main sta. 178; Res. ext. 40; Coin 5.
Plant Data: Buried cable 57 sh. mi.; Buried wire 936 cond. mi.; Pole lines 77 mi.; Tel. toll carrier, 56 ch.; 41 rt. mi.; Tel. exch. carrier, 4 ch.; 41 rt. mi.; Tel. sta. (or subscriber) carrier 11 ch.; 27 rt. mi.
Purchasing Responsibility: Wm. B. S. Hill, Pres.; Wm. B. Hill, Exec. V.P. & Mabel C. Statler, Sec.-Treas.

KILGORE (148 D CDO). Continental Telephone Co. of Neb., (See Wisner).

KIMBALL (4208 D ADO). United Tel. Co. of the West, (See Scottsbluff).

LAWRENCE (492 D CDO). The Glenwood Telephone Memb. Corp., (See Blue Hill).

LEBANON (86 D CDO). Hartman Telephone Exchgs. Inc., (See Danbury).

LEIGH (902 D CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

LEMOYNE (119 D CDO). Keystone Arthur Telephone Co., (See Keystone).

LEWELLEN (534 D CDO). United Tel. Co. of the West, (See Scottsbluff).

LIBERTY (206 D CDO). The Lincoln Telephone Co., (See Lincoln).

13 **LINCOLN** Central Telephone & Utilities Corp. & Sudsidiaries, 1201 N St. 68501. Tel. (402) 475-5941. (Does not serve this city.) Operating HQ: (Lincoln is the accounting headquarters for C.T.U., See Operating Groups section.).
Exchanges: Lincoln.
Telephone Data: Tot. tels. 10.

9 **LINCOLN** Consolidated Telephone Co., 5612 S. 48, Box 6197. 68506. Tel. (402) 423-4578. (Does not serve this city.)
Exchanges: Anselmo; Arthur; Brewster; Brownlee; Dunning; Halsey; Hyannis; Merna; Mullen; Purdum; Seneca; Thedford.
Personnel: Clifford E. Thompson, Ch. of Bd. & Pres.; Craig E. Thompson, Vice Pres.; L. Rodney Thompson, Treas.; Anna M. Thompson, Sec.; G. Scott Thompson, Ch. Engr.
Telephone Data: Tot. tels. 4459; Bus. tels. 749; Res. main sta. 2490; Res. ext. 1194; Coin 45; Mobile 13.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 5; Total tel. on key sys. 26.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 36.
Plant Data: Buried cable 2100 sh. mi.; Buried wire 24,000 cond. mi.; Mi. coaxial cable, voice & video (non-CATV) 360; Tel. toll carrier, 140 ch.; 6000 rt. mi.; Tel. sta. (or subscriber) carrier 500 ch.; 10,600 rt. mi.
Purchasing Responsibility: Clifford Thompson, Pres.; Terri Dobberstine, Off. Mgr.
Annual Operating Revenues: 1981, $1,200,000; 1982, $1,456,000.
Total Plant Investment: $6,620,000.
Construction Budgets: 1982, $400,000; 1983, $300,000.

1 **LINCOLN** (173,874 D ADO TC). The Lincoln Telephone Co., 1440 M St. 68508. Tel. (402) 476-4321. Affiliation: Lincoln Telecommunications Co. LinTel Systems Inc. Lincoln Telephone Service & Supply Co.
Exchanges: Adams; Alexandria; Alvo-Eagle; Ashland; Auburn; Avoca; Barneston; Beatrice; Beaver Crossing; Bellwood; Benedict; Bennet; Bradshaw; Brainard; Brock; Brownville; Bruning; Bruno; Burchard; Burr; Carleton; Cedar Bluffs; Ceresco; Clatonia; Clay Center; Colon; Cook; Cordova; Cortland; Crab Orchard; Crete; Davenport; Davey; David City; Dawson; Daykin; Denton; Deweese; DeWitt; Dorchester; Douglas; DuBois; Dunbar; Dwight; Edgar; Elk Creek; Elmwood; Exeter; Fairbury; Fairfield; Fairmont; Filley; Firth; Friend; Garland; Geneva; Glenvil, Grafton; Greenwood; Gresham; Guide Rock; Hallam; Hansen; Hardy; Harvard; Hastings; Hebron; Hickman; Humboldt; Ithaca; Jansen; Johnson; Julian; Juniata; Kenesaw; Liberty; Lincoln; Louisville; Malcolm; Martell; McCool; Mead; Milford; Milligan; Murdock; Murray; Nebraska City; Nehawka; Nelson; Nemaha; Octavia; Ohiowa; Ong; Osceola; Otoe; Palmyra; Panama; Pawnee City; Peru; Pickrell; Plattsmouth; Pleasant Dale; Plymouth; Polk; Raymond; Rising City; Ruskin; Seward; Shelby; Shickley; Steele City; Steinauer; Sterling; Stromsburg; Superior; Surprise; Sutton; Swanton; Syracuse; Table Rock; Talmage; Tamora; Tecumseh; Tobias; Unadilla; Union; Utica; Valparaiso; Waco; Wahoo; Waverly; Weeping Water; Western; Wilber; Wymore; York; Yutan.
Personnel: Thomas C. Woods, Jr., Ch. of Bd. & Pres.; James E. Geist, Exec. V.P.; Charles P. Arnold, Senior V.P.; Houghton Furr, V.P.-Treas.; L. A. Connealy, Senior V.P. & Cont.; D. R. Swanson, Sec. & Asst. Treas.; K. E. Versaw, Ch. Engr.
Telephone Data: Tot. tels. 337,218.
Plant Data: Aerial cable 1130.4 sh. mi.; Underground cable (duct) 306.3 sh. mi.; Buried cable 14,936.8 sh. mi.; Open wire, conductor (pairs) 8392.4 mi.; Aerial in cable 223,249 cond. mi.; Underground wire (duct) 319,744 cond. mi.; Buried wire 453,540 cond. mi.; Pole lines 723 mi.; Underground conduit tr. mi. 156; Duct mi. 695; Tel. toll carrier, 12,987 ch.; 432,744 rt. mi.; Tel. exch. carrier, 1347 ch.; 16,507 rt. mi.; Microwave "hops" 25; Microwave 1237.5 ch. mi.
Purchasing Responsibility: Larry Small, Supply Services Manager, Warehouse Bld. 21st & L Streets, Lincoln, Neb. 68510.
Annual Operating Revenues; 1981, $108,973,885; 1982, $115,992,975.
Total Plant Investment: $336,962,806.
Construction Budgets: 1982, $39,105,000; 1983, $32,000,000; 1984, $29,000,000.

LINDSAY (683 D 2 ES CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa)

LINWOOD-MORSEBLUFF (420 D CDO). Northeast Nebr. Tel. Co., (See Jackson).

LODGEPOLE (534 D). Dalton Tel. Co., Inc., (See Dalton).

LOUISVILLE (1508 D CDO). The Lincoln Telephone Co., (See Lincoln).

LYMAN (561 D ADO). United Tel. Co. of the West, (See Scottsbluff).

10 **LYNCH** (484 D CDO). Three River Telco, P. O. Box 66. 68746. Tel. (402) 569-2665.
Exchanges: Johnstown; Lynch; Naper; Springview; Verdel.
Personnel: Thomas J. Courtney, Ch. of Bd. & Pres.; Leonard Pelc, Exec. V.P.; Loris H. Anderson, Gen. Mgr.; Reo Ludemann, Treas.; Ray E. Baker, Sec.; William P. Rosicky, Plt. Supt.
Telephone Data: Tot. tels. 1859; Bus. tels. 318; Bus. lines 217; Res. main sta. 1089; Res. ext. 447; Coin 5.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 5; Total tel. on key sys. 33; No. lines to sub-owned key sys. 9.
Plant Data: Buried cable 839 sh. mi.; Tel. toll carrier, 79 ch.; Tel. sta. (or subscriber) carrier 48 ch.
Purchasing Responsibility: Loris H. Anderson, Gen. Mgr.; William P. Rosicky, Plt. Mgr.
Annual Operating Revenues: 1981, $708,450; 1982, $893,375.
Total Plant Investment: $4,672,761.
REA Borrower.
Construction Budgets: 1983, $200,000; 1984, $50,000.

MCCOOL (592 D CDO). The Lincoln Telephone Co., (See Lincoln).

MACY (224 D CDO). Eastern Neb. Tel. Co., (See Blair).

MADISON (1783 D 255 ES CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

MADRID (331 D CDO). Chrisp's Telephone Co., (See Paxton).

MALCOLM (628 D CDO). The Lincoln Telephone Co., (See Lincoln).

MARQUETTE (504 D). Hamilton Tel. Co., (See Aurora).

MARTELL (473 D CDO). The Lincoln Telephone Co., (See Lincoln).

MARTINSBURG (135 D CDO). Northeast Nebr. Tel. Co., (See Jackson).

MAXWELL (484 D CDO). Home Tele. Co. of Nebr., (See Brady).

MAYWOOD (438 D CDO). Chrisp's Telephone Co., (See Paxton).

MEAD (643 D CDO). The Lincoln Telephone Co., (See Lincoln).

MEADOW GROVE (519 D CDO). Eastern Neb. Tel. Co., (See Blair).

MERNA (496 D CDO). Consolidated Telephone Co., (See Lincoln).

MERRIAM (219 D CDO). Continental Telephone Co. of Neb., (See Wisner).

MILFORD (2112 D ADO). The Lincoln Telephone Co., (See Lincoln).

MILLER (217 D CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

MILLIGAN (397 D CDO). The Lincoln Telephone Co., (See Lincoln).

MINATARE (1897 D CDO). United Tel. Co. of the West, (See Scottsbluff).

MIRAGE FLATS (248 D CDO). Continental Telephone Co. of Neb., (See Wisner).

MITCHELL (2446 D ADO). United Tel. Co. of the West, (See Scottsbluff).

MONROE (431 D CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

MORRILL (1894 D ADO). United Tel. Co. of the West, (See Scottsbluff).

MULLEN (849 D CDO). Consolidated Telephone Co., (See Lincoln).

MURDOCK (450 D CDO). The Lincoln Telephone Co., (See Lincoln).

MURRAY (960 D CDO). The Lincoln Telephone Co., (See Lincoln).

NAPER (308 D CDO). Three River Telco, (See Lynch).

NAPONEE (197 D CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

NEBRASKA CITY (6678 D ADO TC). The Lincoln Telephone Co., (See Lincoln).

NEHAWKA (412 D CDO). The Lincoln Telephone Co., (See Lincoln).

NELIGH (1955 D 343 ES CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

NELSON (975 D CDO). The Lincoln Telephone Co., (See Lincoln).

NEMAHA (204 D CDO). The Lincoln Telephone Co., (See Lincoln).

NEWCASTLE (549 D CDO). Northeast Nebr. Tel. Co., (See Jackson).

NEWMAN GROVE (1013 D 109 ES CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

NEWPORT (283 D CDO). Rock County Tel. Co., (See Blair).

NIOBRARA (625 D CDO). Northern Tel. Co., (See Blair).

NORMAN (198 D CDO). The Glenwood Telephone Memb. Corp., (See Blue Hill).

NORTH BEND (1456 D CDO). Continental Telephone Co. of Neb., (See Wisner).

NORTH BURWELL (171 ES CDO). Rodeo Telephone, Inc., (See Burwell).

NORTH LOUP (5[illegible]0 ES CDO). Rodeo Telephone, Inc., (See Burwell).

OAKDALE (325 D CDO). Northeastern Tel. Co., (See Blair).

OBERT (174 D CDO). Northeast Nebr. Tel. Co., (See Jackson).

OCONTO (467 D CDO). Northeastern Tel. Co., (See Blair).

OCTAVIA (192 D CDO). The Lincoln Telephone Co., (See Lincoln).

ODELL (569 D CDO). Diller Telephone, (See Diller).

OHIOWA (275 D CDO). The Lincoln Telephone Co., (See Lincoln).

ONG (151 D CDO). The Lincoln Telephone Co., (See Lincoln).

ORCHARD (710 D 86 ES CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

ORD (2769 D 413 ES ADO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

ORLEANS (696 D CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

OSCEOLA (1263 D CDO). The Lincoln Telephone Co., (See Lincoln).

OSHKOSH (1632 D ADO). United Tel. Co. of the West, (See Scottsbluff).

OSMOND (953 D ADO). Eastern Neb. Tel. Co., (See Blair).

OTOE (187 D CDO). The Lincoln Telephone Co., (See Lincoln).

PAGE (348 D CDO). Northeastern Tel. Co., (See Blair).

PALISADE (558 D CDO). Central Neb. Tel. Co., (See Blair).

PALMER (655 D CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

PALMYRA (598 D CDO). The Lincoln Telephone Co., (See Lincoln).

PANAMA (318 D CDO). The Lincoln Telephone Co., (See Lincoln).

PAWNEE CITY (1230 D ADO). The Lincoln Telephone Co., (See Lincoln).

10 **PAXTON** (725 D CDO). Chrisp's Telephone Co., P. O. Box 68. 69155. Tel. (308) 239-4288.
Exchanges: Madrid; Maywood; Paxton; Wallace; WellFlett.
Personnel: Gary L. Chrisp, Pres.; Terrel L. Dixon, Plt. Supt.
Telephone Data: Tot. tels. 2175; Bus. tels. 320; Bus. lines 168; Res. main sta. 1209; Res. ext. 637; Coin 9.
Data Sets: Co.-owned 2; Sub-owned 4.
Key Systems: No. telco-owned 16; Total tel. on key sys. 50.
Plant Data: Buried cable 820 sh. mi.; Tel. toll carrier, 125 ch.; Tel. exch. carrier, 235 ch.
Purchasing Responsibility: Gary L. Chrisp, Pres.; Terrel L. Dixon, Plt. Supt.
Annual Operating Revenues: 1982, $723,240.
Total Plant Investment: $2,707,843.
REA Borrower.
Construction Budgets: 1982, $50,000; 1983, $50,000; 1984, $75,000.

PERU (760 D CDO). The Lincoln Telephone Co., (See Lincoln).

12 **PETERSBURG** (555 D). Petersburg Tel. Co., P. O. Box 207. 68652. Tel. (402) 386-5282.
Exchanges: Petersburg.
Personnel: Pat J. Carey, Pres.; T. J. Thieman, Mgr.; Tony Thieman, Plt. Supt.
Telephone Data: Tot. tels. 555; Bus. tels. 78; Bus. lines 47; Res. main sta. 405; Res. ext. 72; Coin 1.
Key Systems: No. telco-owned 1; Total tel. on key sys. 5.
Purchasing Responsibility: T. J. Thieman, Mgr.
Annual Operating Revenues: 1980, $85,673.60; 1981, $92,477.52.
Total Plant Investment: $191,546.93.

PHILLIPS (662 D). Hamilton Tel. Co., (See Aurora).

PICKRELL (432 D CDO). The Lincoln Telephone Co., (See Lincoln).

10 **PIERCE** (1863 D CDO). Pierce Tel. Co., Inc., 112 S. 5th St., Box 202. 68767. Tel. (402) 329-6225.
Exchanges: Hoskins; Pierce.
Personnel: Wm. W. Fogle, Ch. of Bd., Pres. & Gen. Mgr.; Wm. E. Fogle, Exec. V.P.; Dorothy A. Fogle, Sec.-Treas.; Lois Heller, Off. Mgr. & Asst. Sec.; Mary Bichlmeier, Bookkeeper; Donavon A. Koehler, Ch. Engr.
Telephone Data: Tot. tels. 2367; Bus. tels. 376; Bus. lines 212; Res. main sta. 1367; Res. ext. 608; Coin 16.
Key Systems: No. telco-owned 18; Total tel. on key sys. 85.
Plant Data: Buried cable 650 sh. mi.; Buried wire 22 cond. mi.; Tel. toll carrier, 66 ch.; 10 rt. mi.; Tel. sta. (or subscriber) carrier 17 ch.; 5 rt. mi.
Purchasing Responsibility: Wm. W. Fogle, Ch. of Bd.; Wm. E. Fogle, Exec. V.P.
Annual Operating Revenues: 1981, $545,592; 1982, $590,401.
Total Plant Investment: $2,459,397.
REA Borrower.
Construction Budgets: 1982, $50,000; 1983, $50,000; 1984, $50,000.

10 **PLAINVIEW** (1804 D ADO). Plainview Tel. Co., Inc., 68769. Tel. (402) 582-4242.
Exchanges: Plainview.
Personnel: G. F. Nye, Ch. of Bd. & Pres.; W. F. Nye, Vice Pres.; H. E. Nye, Sec.-Treas.; Joyce Synovec, Bookkeeper; M. F. Tepner, Ch. Engr. & Service Mgr.; Con Shultz, Asst. Service Mgr.
Telephone Data: Tot. tels. 1804; Bus. tels. 180; Res. main sta. 968; Res. ext. 656; Coin 14.
Key Systems: No. telco-owned 11; Total tel. on key sys. 40.
Plant Data: Buried cable 274 sh. mi.; Tel. sta. (or subscriber) carrier 55 ch.; 30 rt. mi.
Purchasing Responsibility: G. F. Nye, Ch. of Bd. & Pres.; M. F. Tepner, Ch. Engr. & Plt. Supt.
REA Borrower.

PLATTE CENTER (746 D CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

PLATTSMOUTH (5602 D ADO). The Lincoln Telephone Co., (See Lincoln).

PLEASANT DALE (422 D CDO). The Lincoln Telephone Co., (See Lincoln).

PLEASANTON (570 D CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

PLYMOUTH (585 D CDO). The Lincoln Telephone Co., (See Lincoln).

POLK (687 D CDO). The Lincoln Telephone Co., (See Lincoln).

PONCA (1063 D CDO). Nebraska Tel. Co., (See Blair).

POTTER (576 D CDO). United Tel. Co. of the West, (See Scottsbluff).

PRAGUE (485 D CDO). Northeast Nebr. Tel. Co., (See Jackson).

PURDUM (150 ES CDO). Consolidated Telephone Co., (See Lincoln).

RAGAN (213 D CDO). Continental Telephone Co. of Neb., (See Wisner).

13 **RAVENNA** Sodtown Tel. Co., Rt. 1. 68869. Tel. (608) 467-2251, (608) 467-2331. (Does not serve this city.)
Exchanges: Sodtown.
Personnel: Mearl Urwiller, Ch. of the Bd. & Pres.; Ray Johnson, Exec. V.P.; Irwin Urwiller, Treas.; Eileen Basnett, Sec.; Marven Basnett, Plt. Supt.
Telephone Data: Tot. tels. 97; Bus. tels. 87; Bus. lines 11; Res. main sta. 85; Res. ext. 12.
Data Sets: Co.-owned 97.
Key Systems: Total tel. on key sys. 97.
Plant Data: Buried cable 14 sh. mi.; Open wire, conductor (pairs) 46 mi.; Drop wire, pair mi. 1.9; Pole lines 60 mi.; Tel. toll carrier, 11 ch.; 150 rt. mi.; Tel. exch. carrier, 2 ch.; 10 rt. mi.; Tel. sta. (or subscriber) carrier 2 ch.; 10 rt. mi.
Purchasing Responsibility: Marvin Basnett, Gen. Mgr.
Total Plant Investment: $50,000.

RAYMOND (468 D CDO). The Lincoln Telephone Co., (See Lincoln).

RED CLOUD (1642 D CDO). Continental Telephone Co. of Neb., (See Wisner).

REPUBLICAN CITY (449 D CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

REYNOLDS (129 D CDO). Continental Telephone Co. of Neb., (See Wisner).

RISING CITY (587 D CDO). The Lincoln Telephone Co., (See Lincoln).

RIVERDALE (383 D CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

RIVERTON (164 D CDO). Continental Telephone Co. of Neb., (See Wisner).

ROSALIE (268 D CDO). Eastern Neb. Tel. Co., (See Blair).

ROSELAND (455 D CDO). The Glenwood Telephone Memb. Corp., (See Blue Hill).

RULO (86 D CDO). Southeast Neb. Tel. Co., (See Falls City).

RUSKIN (270 D CDO). The Lincoln Telephone Co., (See Lincoln).

ST. EDWARD (995 D CDO). Nebraska Tel. Co., (See Blair).

SALEM (100 D CDO). Southeast Neb. Tel. Co., (See Falls City).

SARGENT (1017 D CDO). Nebraska Central Telephone Co., (See Gibbon).

SCOTIA (490 ES CDO). Rodeo Telephone, Inc., (See Burwell).

3 **SCOTTSBLUFF** (19,130 D ADO TC). United Tel. Co. of the West, P. O. Box 1112. 69361. Tel. (308) 635-2091. Operating HQ: 6666 W. 110th St., Overland Park, Kan. 66211. Affiliation: United Telecommunications, Inc., 2330 Johnson Dr., Shawnee Mission, Kan. 66205.
Exchanges: Bayard; Broadwater; Chappell; E. La Grange; Gering; Kimball; Lewellen; Lyman; Minatare; Mitchell; Morrill; Oshkosh; Potter; Scottsbluff; Guernsey, Wyo.; LaGrange, Wyo.; Lingle, Wyo.; Torrington, Wyo.; W. Lyman, Wyo.
Personnel: C. D. Ehinger, Ch. of Bd.; R. B. Cashwell, Pres.; J. W. Herdt, V.P.-Admin.; J. D. Brewer, V.P.-Fin.; R. H. Brown, V.P.-Oper.; R. M. Graves, V.P.-West. Div.; D. L. Carlsen, Area Mgr.; H. G. Allen, Treas.; W. D. Whinery, Controller; [illegible]. R. Smith, Vice Pres., Sec. & Gen. Counsel; Jack Frost, Div. Const. & OSP Eng.; J. P. Trotter, V.P.-Public Rel. & Public Aff.
Telephone Data: Tot. tels. 53,962; Bus. lines 26,392; Coin 237; Mobile 28.
Plant Data: Aerial cable 309 sh mi.; Underground cable (duct) 26 sh. mi.; Open wire, conductor (pairs) 309 mi.; Aeriel in cable 75,207 cond. mi.; Underground wire (duct) 42,415 cond. mi.; Buried wire 98,848 cond. mi.; Duct mi. 26.
Purchasing Responsibility: Leonard Kimmel, P. O. Box 1269, Junction City, Kan.
Annual Operating Revenues: 1981, $15,461,857; 1982, $16,781,000.
Total Plant Investment: $44,686,000.
Construction Budgets: 1982, $5,932,000; 1983, $4,100,000.

SCRIBNER (1139 D CDO). Continental Telephone Co. of Neb., (See Wisner).

SENECA (107 D CDO). Consolidated Telephone Co., (See Lincoln).

SEWARD (5416 D ADO). The Lincoln Telephone Co., (See Lincoln).

SHELBY (921 D CDO). The Lincoln Telephone Co., (See Lincoln).

SHELTON (1357 D CDO). Nebraska Central Telephone Co., (See Gibbon).

SHICKLEY (625 D CDO). The Lincoln Telephone Co., (See Lincoln).

SHUBERT (221 D CDO). Southeast Neb. Tel. Co., (See Falls City).

SNYDER (477 D CDO). Continental Telephone Co. of Neb., (See Wisner).

SODTOWN (97 D CDO). Sodtown Tel. Co., (See Ravenna).

SPRINGVIEW (728 D CDO). Three River Telco, (See Lynch).

STAMFORD (354 D CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

10 **STANTON** (1607 D ADO). Stanton Telephone Co. Inc., 1004 Ivy. 68779. Tel. (402) 439-2264.
Exchanges: Stanton.
Personnel: Bernard L. Paden, Pres.; William G. Paden, Vice Pres.; Robert J. Paden, Mgr. Oper.; Leona K. Paden, Sec.-Treas.
Telephone Data: Tot. tels. 1607; Bus. tels. 110; Bus. lines 128; Res. main sta. 854; Res. ext. 533; Coin 6.
Data Sets: Co.-owned 3.
Key Systems: No. telco-owned 5; Total tel. on key sys. 1495.
Plant Data: Underground cable (duct) .64 sh. mi.; Buried cable 253.4 sh. mi.; Drop wire, pair mi. 60; Duct mi. .64; Tel. toll carrier, 43 ch.; .35 rt. mi.
Purchasing Responsibility: Robert J. Paden, Mgr. Oper.; Harold Krumwiede, Wire Ch.

Annual Operating Revenues: 1981, $553,155.
Total Plant Investment: $2,400,000.
REA Borrower.
Construction Budgets: 1982, $25,000; 1983, $20,000.

STAPLEHURST (374 D CDO). Clarks Telephone Co., (See Clarks).

STAPLETON (653 D CDO). Northeastern Tel. Co., (See Blair).

STEELE CITY (131 D CDO). The Lincoln Telephone Co., (See Lincoln).

STEINAUER (162 D CDO). The Lincoln Telephone Co., (See Lincoln).

STELLA (173 D CDO). Southeast Neb. Tel. Co., (See Falls City).

STERLING (623 D CDO). The Lincoln Telephone Co., (See Lincoln).

STOCKHAM (100 D). Hamilton Tel. Co., (See Aurora).

STROMSBURG (1490 D CDO). The Lincoln Telephone Co., (See Lincoln).

SUMNER (355 D CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

SUPERIOR (2955 D ADO). The Lincoln Telephone Co., (See Lincoln).

SURPRISE (160 D CDO). The Lincoln Telephone Co., (See Lincoln).

SUTHERLAND (1351 D CDO). Central Neb. Tel. Co., (See Blair).

SUTTON (1774 D ADO). The Lincoln Telephone Co., (See Lincoln).

SWANTON (147 D CDO). The Lincoln Telephone Co., (See Lincoln).

SYRACUSE (2000 D ADO). The Lincoln Telephone Co., (See Lincoln).

TABLE ROCK (353 D CDO). The Lincoln Telephone Co., (See Lincoln).

TALMAGE (340 D CDO). The Lincoln Telephone Co., (See Lincoln).

TAMORA (295 D CDO). The Lincoln Telephone Co., (See Lincoln).

TAYLOR (430 ES CDO). Rodeo Telephone, Inc., (See Burwell).

TECUMSEH (2068 D CDO). The Lincoln Telephone Co., (See Lincoln).

THEDFORD (509 D CDO). Consolidated Telephone Co., (See Lincoln).

TILDEN (1075 D 102 ES CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

TOBIAS (208 D CDO). The Lincoln Telephone Co., (See Lincoln).

TRUMBULL (309 D). Hamilton Tel. Co., (See Aurora).

TRYON (339 D CDO). Northeastern Tel. Co., (See Blair).

UEHLING (426 D CDO). Hooper Tel. Co., (See Hooper).

ULYSSES (339 D CDO). Clarks Telephone Co., (See Clarks).

UNADILLA (422 D CDO). The Lincoln Telephone Co., (See Lincoln).

UNION (522 D CDO). The Lincoln Telephone Co., (See Lincoln).

UPLAND (218 D CDO). The Glenwood Telephone Memb. Corp., (See Blue Hill)

UTICA (760 D CDO). The Lincoln Telephone Co., (See Lincoln).

VALPARAISO (646 D CDO). The Lincoln Telephone Co., (See Lincoln).

VENANGO (372 D CDO). Central Neb. Tel. Co., (See Blair).

VERDEL (142 D CDO). Three River Telco, (See Lynch).

VERDIGRE (727 D CDO). Union Tel. Co., (See Blair).

VERDON (170 D CDO). Southeast Neb. Tel. Co., (See Falls City).

VIRGINIA (115 D CDO). Diller Telephone, (See Diller).

WACO (479 D CDO). The Lincoln Telephone Co., (See Lincoln).

WAHOO (3473 D ADO). The Lincoln Telephone Co., (See Lincoln).

WALLACE (434 D CDO). Chrisp's Telephone Co., (See Paxton).

WALNUT (120 D CDO). Northern Tel. Co., (See Blair).

WALTHILL (882 D TC). Eastern Neb. Tel. Co., (See Blair).

WAUNETA (846 ES CDO). Wauneta Telephone Co., (See Benkelman).

WAUSA (1029 D CDO). Union Tel. Co., (See Blair).

WAVERLY (1858 D CDO). The Lincoln Telephone Co., (See Lincoln).

WEEPING WATER (1276 D ADO). The Lincoln Telephone Co., (See Lincoln).

WELLFLETT (247 D CDO). Chrisp's Telephone Co., (See Paxton).

WESTERN (320 D CDO). The Lincoln Telephone Co., (See Lincoln).

WESTON (600 D CDO). Northeast Nebr. Tel. Co., (See Jackson).

13 **WHITE CLAY** (75 D CDO). Extension Tel. Assn., 69365. Tel. (308) 862-3365.
Exchanges: White Clay.
Personnel: H. E. Sager, Pres.; John A. Hotz, Mgr.
Telephone Data: Tot. tels. 75; Bus. tels. 22; Bus. lines 22; Res. main sta. 40; Res. ext. 17; Coin 3.
Plant Data: Aerial cable [illegible] sh. mi.; Buried cable .50 sh. mi.; Open wire, conductor (pairs) 50 mi.; Pole lines 30 mi.
Purchasing Responsibility: John A. Hotz, Mgr.

Annual Operating Revenues: 1975, $15,000; 1976, $20,000.
Total Plant Investment: $50,000.
Construction Budgets: 1976, $5,000; 1977, $2,000; 1978, $2,000.

WILBER (1422 D CDO). The Lincoln Telephone Co., (See Lincoln).

WILCOX (427 D CDO). Continental Telephone Co. of Neb., (See Wisner).

WILSONVILLE (271 D CDO). General Telephone Co. of the Midwest, (See Grinnell, Iowa).

WINNEBAGO (609 D CDO). Eastern Neb. Tel. Co., (See Blair).

WINNETOON (192 D CDO). Union Tel. Co., (See Blair).

6 **WISNER** (1939 D CDO). Continental Telephone Co. of Neb., 68791. Tel. (402) 529-6392. Operating HQ: Knoxville, Iowa. Affiliation: Continental Telephone Corporation.
Exchanges: Archer; Bancroft; Beemer; Byron; Chapman; Chester; Cotesfield; Dodge; Deshler; Hay Springs; Herman; Hubbell; Indianola; Kilgore; Merriam; Mirage Flats; North Bend; Ragan; Red Cloud; Reynolds; Riverton; Scribner; Snyder; Wilcox; Wisner; Wolbach; Wood Lake; Wynot; South Byron, Kan.; South Chester, Kan.; South Red Cloud, Kan.; N. Kilgore, S.D.
Personnel: Robert W. Zinnecker, Pres.; James L. Carroll & Kenneth A. Olson, Vice Pres. Dir.; John R. Heintz & Robert D. Alton, Vice Pres.; Dennis M. Maunder, Vice Pres.; Wm. M. Edwards, Treas. & Controller; Leneal E. Locke, Div. Networks Services Mgr.; Claudia C. Mroz, Sec.; Richard C. Seth, Div. Network Design Mgr.; Richard A. Hake, Div. Customer Service Mgr.
Telephone Data: Tot. tels. 17,180; Bus. tels. 3149; Bus. lines 1679; Res. main sta. 9514; Res. ext. 4372; Coin 98.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 94; Total tel. on key sys. 284.
PBX's, PABX's: No. telco-owned, below 100 lines 6; Total tel. on lines 17.
Plant Data: Aerial cable 82 sh. mi.; Buried cable 3338 sh. mi.; Open wire, conductor (pairs) 1844 mi.; Aerial in cable 4954 cond. mi.; Buried wire 49,056 cond. mi.; Pole lines 553 mi.; Tel. toll carrier, 785 ch.; Tel. sta. (or subscriber) carrier 411 ch.
Total Plant Investment: $20,389,000.
REA Borrower.
Construction Budgets: 1982, $2,075,000; 1983, $2,355,000.

WOLBACH (399 D CDO). Continental Telephone Co. of Neb., (See Wisner).

WOOD LAKE (216 D CDO). Continental Telephone Co. of Neb., (See Wisner).

WYMORE (1563 D CDO). The Lincoln Telephone Co., (See Lincoln).

WYNOT (885 D CDO). Continental Telephone Co. of Neb., (See Wisner).

YORK (8420 D ADO). The Lincoln Telephone Co., (See Lincoln).

YUTAN (958 D CDO). The Lincoln Telephone Co., (See Lincoln).

Alphabetical list of Nebraska independent telephone companies, with headquarters.

Arapahoe Telephone Co., Arapahoe
Arlington Telephone Co., Blair
Arthur Non-Stock Coop. Telephone Assn., Arthur
Benkelman Telephone Co., Inc., Benkelman
Blair Telephone Co., Blair
Cambridge Telephone Co., Cambridge
Central Nebraska Telephone Co., Blair
Central Telephone & Util., Corp., & Subsidiaries, Lincoln
Chrisp's Telephone Co., Paxton
Clarks Telephone Co., Clarks
Consolidated Telephone Co., Lincoln
Continental Telephone Co. of Nebraska, Wisner
Cozad Telephone Co., Cozad
Craig Telephone Co., Craig
Curtis Telephone Co., Curtis
Dalton Telephone Co., Inc., Dalton
Diller Telephone Co., Diller
Eastern Nebraska Telephone Co., Blair
Elsie Mutual Telephone Co., Elsie
Eustis Telephone Exch., Inc., Brady
Extension Telephone Assn., White Clay
Funk Telephone Co., Funk
Glenwood Telephone Membership Corp., The, Blue Hill
Hamilton Telephone Co., Aurora
Hartington Telephone Co., Hartington
Hartman Telephone Exch., Inc., Danbury
Hemingford Coop. Telephone Co., The, Hemingford
Henderson Telephone Co., Henderson
Hershey Coop. Telephone Co., Hershey
Home Telephone Co. of Nebraska, Brady
Hooper Telephone Co., Hooper
K. & M. Telephone Co., Chambers
Keystone Arthur Telephone Co., Keystone
Lincoln Telephone Co., The, Lincoln
Nebraska Central Telephone Co., Gibbon
Nebraska Telephone Co., Blair
Northeast Nebraska Telephone Co., Jackson
Northeastern Telephone Co., Blair
Northern Telephone Co., Blair
Petersburg Telephone Co., Petersburg
Pierce Telephone Co., Inc., Pierce
Plainview Telephone Co., Inc., Plainview
Rock County Telephone Co., Blair
Rodeo Telephone Inc., Burwell
Sodtown Telephone Co., Ravenna
Southeast Nebraska Telephone Co., Falls City
Stanton Telephone Co., Inc., Stanton
Three River Telco, Lynch
Union Telephone Co., Blair
United Telephone Co. of the West, Scottsbluff
Wauneta Telephone Co., Wauneta

NEVADA

(The Bell exchanges in Nevada will be found on page 656. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	896,000
TOTAL NUMBER OF TELEPHONES	256,849
RESIDENCE TELEPHONES	165,910
BUSINESS TELEPHONES	90,939
INDEPENDENT NETWORK ACCESS LINES	292,647
TOTAL BELL SYSTEM TELEPHONES	253,061

ALAMO (274 D CDO). Lincoln County Tel. System, Inc., (See Pioche).

BLUE DIAMOND (402 D CDO). Central Telephone Co. Nevada, (See Las Vegas).

BOULDER CITY (8505 D CDO). Central Telephone Co. Nevada, (See Las Vegas).

CALIENTE (524 D CDO). Lincoln County Tel. System, Inc., (See Pioche).

CARLIN (864 D CDO). CP National Corp., (See Concord, Cal.)

ELKO (10,658 D ADO TC). CP National Corp., (See Concord, Cal.)

6 **FALLON** (9324 ES ADO TC). Churchill County Tel. & Tel. System, 50 W. Williams Ave., P. O. Box 1390. 89406. Tel. (702) 423-7171. Affiliation: Owned & operated by County of Churchill, State of Nevada.
Exchanges: Fallon; Pioneer Switch.
Personnel: John Serpa, Melba Alldredge & Bill Lee, County Commissioners; Ted P. Hunnewell, Gen. Mgr.; David C. Douglas, Plt. Mgr.; Joseph E. Lister, Admin. Mgr.; Rea Luce, Acctg. Supr.; Donald A. Mello, Outside Plt. Engr.; Gary J. Johnson, C.O. Supr.; Kenneth R. Coverston, Construction Supr.; Ron Merling, Toll Supr.; Duane Dimmitt, Broadband System Engr.; Lois Korner, Ch. Oper.; Dave M. Miller, Instal. Supr.; Diane C. Goodin, Commercial Supr.
Telephone Data: Tot. tels. 10,865; Bus. tels. 3813; Bus. lines 1110; Res. main sta. 4850; Res. ext. 2202; Coin 111; Mobile 73.
Data Sets: Co.-owned 7.
Key Systems: No. telco-owned 118; Total tel. on key sys. 782.
PBX's, PABX's: No. telco-owned, below 100 lines 12; Total tel. on lines 398; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 610; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 2.
Plant Data: Aerial cable 245.49 sh. mi.; Underground cable (duct) 22.84 sh. mi.; Buried cable 289.17 sh. mi.; Open wire, conductor (pairs) 1215 mi.; Aerial in cable 19,476.32 cond. mi.; Underground wire (duct) 15,416.24 cond. mi.; Buried wire 17,395.96 cond. mi.; Drop wire, pair mi. 126.8; Mi. coaxial cable, voice & video (non-CATV) 105; Pole lines 406 mi.; Underground conduit tr. mi. 5.45; Duct mi. 51.09; Tel. toll carrier, 468 ch.; 10,764 rt. mi.; Tel. exch. carrier, 144 ch.; 576 rt. mi.; Tel. sta. (or subscriber) carrier 722 ch.; 1282 rt. mi.; Microwave "hops" 10; Microwave 13,548 ch. mi.
Purchasing Responsibility: Ted P. Hunnewell, Gen. Mgr.
Annual Operating Revenues: 1981, $3,887,718; 1982, $4,394,764.
Total Plant Investment: $12,018,694.
Construction Budgets: 1982, $1,127,658; 1983, $3,243,000; 1984, $1,200,000.

GARDNERVILLE & GARDNERVILLE RANCHOS (6434 D 1632 ES ADO TC). Continental Tel. Co. of Cal., (See Victorville, Cal.)

GLENBROOK (428 D 105 ES CDO). Continental Tel. Co. of Cal., (See Victorville, Cal.)

GLENDALE (213 D 239 ES CDO). Moapa Valley Telephone, (See Overton).

GOLDFIELD (262 D CDO). Nevada T. & T. Co., (See Tonopah).

HENDERSON (16,772 D). Central Telephone Co. Nevada, (See Las Vegas).

JACKS VALLEY (1127 D 173 ES CDO). Continental Tel. Co. of Cal., (See Victorville, Cal.)

JEAN (259 D CDO). Central Telephone Co. Nevada, (See Las Vegas).

LAKE MEAD (132 D 48 ES CDO). Moapa Valley Telephone, (See Overton).

LAKE VALLEY (23 D CDO). Lincoln County Tel. System, Inc., (See Pioche).

LAMOILLE (766 D CDO). CP National Corp., (See Concord, Cal.)

1 **LAS VEGAS** (457,906 D ADO TC). Central Telephone Co. Nevada, 330 S. Valley View Blvd. 89152. Tel. (702) 877-7171. Operating HQ: Chicago, Illinois 60631. Affiliation: Centel Corp.
Exchanges: Blue Diamond; Boulder City; Henderson; Jean; Las Vegas; Laughlin; Mt. Charleston; Searchlight; Nelson.
Personnel: R. P. Reuss, Chairman & Ch. Exec. Off.; W. G. Mitchell, Pres.; W. B. Garnett, Exec. V.P.; S. E. Leftwich, Group V.P.-Tel. Oper.; Wilford R. McGrew, Vice Pres.-Div. Mgr.; K. L. Pohlman, Vice Pres. & Sec.-Treas.; R. S. Vanderwoude, Controller.
Telephone Data: Tot. tels. 485,151; Bus. tels. 154,643; Bus. lines 67,983; Res. main sta. 188,959; Res. ext. 141,549; Coin 4796; Mobile 824.
Data Sets: Co.-owned 870.
Key Systems: Total tel. on key sys. 35,765.
PBX's, PABX's: No. telco-owned, below 100 lines 82.
Plant Data: Aerial cable 4447 sh. mi.; Underground cable (duct) 1568 sh. mi.; Buried cable 509 sh. mi.; Open wire, conductor (pairs) 275 mi.; Aerial in cable 789,092 cond. mi.; Underground wire (duct) 1,754,942 cond. mi.; Buried wire 200,902 cond. mi.; Mi. coaxial cable, voice & video (non-CATV) 68; Pole lines 534 mi.; Underground conduit tr. mi. 874; Duct mi. 2248; Microwave "hops" 18; Microwave 28,075 ch. mi.
Purchasing Responsibility: Centel Communications Co., P. O. Box 82888, Lincoln, Neb. 68501.
Annual Operating Revenues: 1981, $424,685,000; 1982, $164,096,000.
Total Plant Investment: $453,079,000.
Construction Budgets: 1982, $49,368,900; 1983, $50,333,100; 1984, $44,326,000.

LAUGHLIN (406 D CDO). Central Telephone Co. Nevada, (See Las Vegas).

LOGANDALE (232 D 280 ES CDO). Moapa Valley Telephone, (See Overton).

MANHATTAN (69 D CDO). Nevada T. & T. Co., (See Tonopah).

12 **MESQUITE** (363 D 320 ES). Rio Virgin Tel. Co., Inc., 89024. Tel. (702) 346-5211.
Exchanges: Mesquite.
Personnel: J. N. Pulsipher, Pres.; Rita Pulsipher & Zella Burns, Exec. V.P.; D. J. Spencer, Mgr. & Plt. Supt.; Mitchell Burns, Sec.-Treas.
Telephone Data: Tot. tels. 683; Bus. tels. 145; Bus. lines 600; Res. main sta. 349; Res. ext. 166; Coin 21.
Data Sets: Co.-owned 3; Sub-owned 1.
Key Systems: No. telco-owned 8; Total tel. on key sys. 38.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 38.
Plant Data: Aerial cable 32 sh. mi.; Underground cable (duct) 3 sh. mi.; Buried cable 8.2 sh. mi.; Open wire, conductor (pairs) 105 mi.; Aerial in cable 612 cond. mi.; Underground wire (duct) 3 cond. mi.; Buried wire 1640 cond. mi.; Pole lines 64 mi.; Duct mi. 3; Tel. toll carrier, 36 ch.; Tel. sta. (or subscriber) carrier 11 ch.; 17 rt. mi.
Purchasing Responsibility: Daniel J. Spencer, Mgr.
REA Borrower.

MONTELLO (75 D CDO). CP National Corp., (See Concord, Cal.)

MT. CHARLESTON (379 D CDO). Central Telephone Co. Nevada, (See Las Vegas).

MT. CITY (106 D CDO). Gem State Utilities Corp., (See Portland, Ore.)

NELSON (25 D CDO). Central Telephone Co. Nevada, (See Las Vegas).

9 **OVERTON** (689 D 588 ES CDO). Moapa Valley Telephone, 201 S. Anderson Ave. 89040. Tel. (702) 397-2562.
Exchanges: Glendale; Lake Mead; Logandale; Overton; Upper Muddy.
Personnel: Calvert B. Lyon, Ch. of Bd., Pres. & Ch. Engr.; Warren M. Lyon, Treas.; Linda M. Lyon, Sec.; John W. Lyon, Plt. Supt.
Telephone Data: Tot. tels. 2551; Bus. tels. 810; Bus. lines 295; Res. main sta. 1185; Res. ext. 546; Coin 24.
Data Sets: Co.-owned 3; Sub-owned 2.
Key Systems: No. telco-owned 19; Total tel. on key sys. 138.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 161; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 8.
Plant Data: Aerial cable 16.8 sh. mi.; Underground cable (duct) .1 sh. mi.; Buried cable 96.3 sh. mi.; Open wire, conductor (pairs) 128 mi.; Aerial in cable 535 cond. mi.; Underground wire (duct) 20 cond. mi.; Buried wire 1625 cond. mi.; Drop wire, pair mi. 85.6; Pole lines 71.5 mi.; Tel. toll carrier, 53 ch.; 59 rt. mi.; Tel. exch. carrier, 41 ch.; 25 rt. mi.; Tel. sta. (or subscriber) carrier 325 ch.; 536 rt. mi.
Purchasing Responsibility: Calvert B. Lyon, Ch. of Bd., Pres. & Ch. Engr.
Total Plant Investment: $3,100,000.
REA Borrower.
Construction Budgets: 1982, $500,000; 1983, $100,000; 1984, $300,000.

OWYHEE (365 ES ADO). Gem State Utilities Corp., (See Portland, Ore.)

PANACA (347 D CDO). Lincoln County Tel. System, Inc., (See Pioche).

10 **PIOCHE** (479 D TC). Lincoln County Tel. System, Inc., P. O. Box 185, Main St. 89043. Tel. (702) 962-5131.
Exchanges: Alamo; Caliente; Lake Valley; Panaca; Pioche; Sand Springs.
Personnel: J. W. Christian, Pres., Gen. Mgr. & Plt. Supt.; Mary L. Christian, V.P.-Oper.
Telephone Data: Tot. tels. 1687; Bus. tels. 294; Res. main sta. 813; Res. ext. 273; Coin 32; Mobile 5.
Key Systems: No. telco-owned 19; Total tel. on key sys. 202; No. lines to sub-owned key sys. 43.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 46.
Plant Data: Open wire, conductor (pairs) 1022.52 mi.; Aerial in cable 45.88 cond. mi.; Buried wire 96.96 cond. mi.; Pole lines 850 mi.; Tel. toll carrier, 77 ch.; 256 rt. mi.; Tel. sta. (or subscriber) carrier 48 ch.; 26 rt. mi.; Microwave 115 ch. mi.
Purchasing Responsibility: John W. Christian.
REA Borrower.

PIONEER SWITCH (1538 ES CDO). Churchill County Tel. & Tel. System, (See Fallon).

RUBY VALLEY (112 D CDO). CP National Corp., (See Concord, Cal.)

SAND SPRINGS (40 D TC). Lincoln County Tel. System, Inc., (See Pioche).

SEARCHLIGHT (497 D CDO). Central Telephone Co. Nevada, (See Las Vegas).

SILVER PEAK (194 D CDO). Nevada T. & T. Co. (See Tonopah).

SMITH VALLEY (484 D CDO). Continental Tel. Co. of Cal., (See Victorville, Cal.)

STATELINE (11,147 D 2315 ES ADO). Continental Tel. Co. of Cal., (See Victorville, Cal.)

9 **TONOPAH** (3650 D ADO TC). Nevada T. & T. Co., Box 631. 89049. Tel. (702) 482-6242.
Exchanges: Goldfield; Manhattan; Silver Peak; Tonopah.
Personnel: P. R. Hug, Pres.; P. J. Hug, Jr., Treas.; Barbara E. Hug, Vice Pres. & Sec.; Bert F. Carder, Gen. Mgr.
Telephone Data: Tot. tels. 4175.
REA Borrower.

TOPAZ (524 D CDO). Continental Tel. Co. of Cal., (See Victorville, Cal.)

UPPER MUDDY (80 D 50 ES CDO). Moapa Valley Telephone, (See Overton).

WELLS (1202 D CDO). CP National Corp., (See Concord, Cal.)

WENDOVER (200 D CDO). CP National Corp., (See Concord, Cal.)

YERINGTON (3126 D 273 ES ADO TC). Continental Tel. Co. of Cal., (See Victorville, Cal.)

Alphabetical list of Nevada independent telephone companies, with headquarters.

Central Telephone Co., Nev. Div., Las Vegas
Churchill County Tel. & Tel. System, Fallon
Lincoln County Telephone System, Inc., Pioche
Moapa Valley Telephone Co., Overton
Nevada Telephone & Telegraph Co., Tonopah
Rio Virgin Telephone Co., Inc., Mesquite

NEW HAMPSHIRE

(The Bell exchanges in New Hampshire will be found on page 642. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	958,000
TOTAL NUMBER OF TELEPHONES	675,322
RESIDENCE TELEPHONES	503,765
BUSINESS TELEPHONES	171,557
INDEPENDENT NETWORK ACCESS LINES	25,979
TOTAL BELL SYSTEM TELEPHONES	675,322

ALTON (1799 ES ADO). Union Tel. Co., (See Farmington).

ANDOVER (1032 D CDO). Kearsarge Telephone Co., (See New London).

ANTRIM (1445 D 276 ES CDO). Continental Tel. Co. of N.H., (See Concord).

BARNSTEAD (836 D CDO). Union Tel. Co., (See Farmington).

BOSCAWEN (1054 D CDO). Kearsarge Telephone Co., (See New London).

BRADFORD (1182 D 305 ES CDO). Merrimack County Telephone Co., (See Contoocook).

11 **BRETTON WOODS** (340 CB 524 D CDO). Bretton Woods Tel. Co., Rt. 302. 03575. Tel. (603) 278-9911. Affiliation: Bretton Woods Associates.

Exchanges: Bretton Woods.
Personnel: John E. Sylvester, Pres.; Richard Stone, Comp.; Susan Kilde, Sec.; Daniel Boynton, Plt. Supt.
Telephone Data: Tot. tels. 364; Bus. tels. 55; Bus. lines 55; Res. main sta. 29; Res. ext. 4; Coin 10.
Key Systems: No. telco-owned 4; Total tel. on key sys. 36.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 86; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 336.
Plant Data: Aerial cable 3 sh. mi.; Buried cable 1 sh. mi.; Drop wire, pair mi. 2; Pole lines 3 mi.; Tel. toll carrier, 10 ch.; 15 rt. mi.; Tel. exch. carrier, 10 ch.; 3 rt. mi.
Purchasing Responsibility: Daniel Boynton, Plt. Supt.
Total Plant Investment: $100,000.

CENTER BARNSTEAD (638 D CDO). Union Tel. Co., (See Farmington).

CHATHAM (155 D 15 ES). Continental Tel. Co. of Me., Inc., (See Concord).

CHESTER (1903 D 809 ES CDO). Granite State Telephone, (See South Weare).

11 **CHICHESTER** (992 D). Chichester Telephone, 03263. Tel. (603) 798-9911.

Exchanges: Chichester.
Personnel: Eleanor L. Shaw, Pres.; Paul Ordway, Exec. V.P.; Richard Sanborn, Treas.; Mabel D. Stevens, Sec.
Telephone Data: Tot. tels. 992; Bus. tels. 76; Bus. lines 50; Res. main sta. 591; Res. ext. 247; Coin 1.
Plant Data: Aerial cable 53 sh. mi.; Open wire, conductor (pairs) .5 mi.; Aerial in cable 20 cond. mi.; Drop wire, pair mi. 12; Pole lines 45 mi.; Tel. sta. (or subscriber) carrier 22 ch.; 15 rt. mi.
Purchasing Responsibility: Eleanor L. Shaw, Pres.

4 **CONCORD** Continental Tel. Co. of Me., Inc., 85 Sheep Davis Rd. 03301. Tel. (603) 224-2572. (Does not serve this city.) Operating HQ: Damariscotta, Maine 04543. Affiliation: Continental Telephone Corp., 245 Perimeter Ctr. Pkwy. Atlanta, Ga. 30346.

Exchanges: Chatham; East Conway; Alton, Me.; Andover, Me.; Bethel, Me.; Bremen, Me.; Brooks, Me.; Casco, Me.; Damariscotta, Me.; Eagle Lake, Me.; Fort Kent, Me.; Freedom, Me.; Fryeburg, Me.; Hebron, Me.; Island Falls, Me.; Kingsman, Me.; Lee, Me.; Levant, Me.; Liberty, Me.; Locke Mills, Me.; Lovell, Me.; Matinicus Is., Me.; Mattawamkeag, Me.; Morrill, Me.; Naples, Me.; New Harbor, Me.; North Fryeburg, Me.; North Lovell, Me.; North Norway, Me.; Palermo, Me.; Patten, Me.; Poland, Me.; Plymouth, Me.; Raymond, Me.; Roxbury Pond, Me.; Sheepscot, Me.; Sherman Mills, Me.; Sidney, Me.; South Bristol, Me.; Smyrna Mills, Me.; St. Francis, Me.; Stockton Springs, Me.; Swans Island, Me.; Union, Me.; Upton, Me.; Washington, Me.; West Bethel, Me.; West Enfield, Me.
Personnel: L. E. Beydler, Jr., Pres.; David E. Gilpatrick, Vice Pres.; Winifred Locke, V.P.-Gen. Mgr.; William A. Yaconis, Treas.; William E. Noyes, Sec.; Yvon Rochefort, Network Design Mgr.
Telephone Data: Tot. tels. 40,202; Bus. tels. 6027; Bus. lines 3495; Res. main sta. 27,463; Res. ext. 6712; Coin 285; Mobile 7.
Data Sets: Co.-owned 12; Sub-owned 3.
Key Systems: No. telco-owned 138; Total tel. on key sys. 518; No. lines to sub-owned key sys. 18.
PBX's, PABX's: No. telco-owned, below 100 lines 8; Total tel. on lines 254; No. telco-owned, betw. 100 & 499 lines 6; Total tel. on lines 464; No. sub-owned PABX's 9; No. trunks serv. sub-owned PABX's 64; No. of phones on sub-owned PABX's 407.
Plant Data: Tel. toll carrier, 1396 ch.; Tel. exch. carrier, 579 ch.; Tel. sta. (or subscriber) carrier 2315 ch.; Microwave "hops" 2.
Purchasing Responsibility: N. E. Div. Continental Tel. Serv. Corp., Dulles Internatl. Airport, P. O. Box 401, Merrifield, Va. 22116.
Annual Operating Revenues: 1981, $12,510,300; 1982, $13,724,005.
Total Plant Investment: $43,810,842.
REA Borrower.
Construction Budgets: 1982, $4,995,000; 1983, $6,209,000; 1984, $6,146,000.

8 **CONCORD** Continental Tel. Co. of N.H., 85 Sheep Davis Rd. 03301. Tel. (603) 224-2572. (Does not serve this city.) Operating HQ: Hillsboro, N.H. 03244. Affiliation: Continental Telephone Corp., 245 Perimeter Ctr. Pkwy. Atlanta, Ga. 30346.

Exchanges: Antrim; Henniker; Hillsboro; Hollis; Melvin Village.
Personnel: Lester E. Beydler, Jr., Pres.; David E. Gilpatrick, Vice Pres.; William A. Yaconis, Treas.; William E. Noyes, Sec.; Yvon Rochefort, Network Design Mgr.
Telephone Data: Tot. tels. 7109; Bus. tels. 1062; Bus. lines 4837; Res. main sta. 5264; Res. ext. 763; Coin 97; Mobile 4.
Data Sets: Co.-owned 3.
Key Systems: No. telco-owned 56; Total tel. on key sys. 174.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 5; Total tel. on lines 446.
Plant Data: Tel. toll carrier, 768 ch.; Tel. exch. carrier, 97 ch.; Tel. sta. (or subscriber) carrier 371 ch.
Purchasing Responsibility: N. E. Div. Continental Tel. Serv. Corp., Dulles Internatl. Airport, P. O. Box 401, Merrifield, Va. 22116.
Annual Operating Revenues: 1981, $4,016,928; 1982, $4,153,100.
Total Plant Investment: $11,473,090.
Construction Budgets: 1982, $1,763,000; 1983, $1,372,000; 1984, $1,408,000.

8 **CONTOOCOOK** (2330 D 1448 ES ADO). Merrimack County Telephone Co., 3 Kearsarge Ave. 03229. Tel. (603) 746-9911.

Exchanges: Bradford; Contoocook; Sutton; Warner.
Personnel: W. N. Cogswell, Ch. of Bd.; Alderic O. Violette, Pres. & Gen. Mgr.; Paul E. Violette, V.P.-Oper. & Plt. Supt.; Robert B. Cutting, Treas.; Douglas S. Hatfield, Jr., Sec.
Telephone Data: Tot. tels. 7273; Bus. tels. 1091; Bus. lines 507; Res. main sta. 3480; Res. ext. 2303; Coin 47; Mobile 87.
Data Sets: Co.-owned 15.
Key Systems: No. telco-owned 92; Total tel. on key sys. 400.
PBX's, PABX's: No. telco-owned, below 100 lines 7; Total tel. on lines 317.
Plant Data: Aerial cable 376 sh. mi.; Underground cable (duct) .65 sh. mi.; Buried cable 17.5 sh. mi.; Pole lines 363 mi.; Duct mi .65; Tel. toll carrier, 300 ch.; 26.5 rt. mi.; Tel. sta. (or subscriber) carrier 156 ch.; 132 rt. mi.
Purchasing Responsibility: Alderic O. Violette, Mgr.; Paul E. Violette, Asst. Mgr.; Richard M. Cutting, Construction Supv.; William C. Simpson,; Wire Ch. & C.O. Supr.; James M. Henley, Staff Asst.; Bill Boomhower, Purch.
Annual Operating Revenues: 1981, $2,700,000.
Total Plant Investment: $7,500,000.
REA Borrower.
Construction Budgets: 1982, $750,000; 1983, $500,000; 1984, $500,000.

13 **DIXVILLE NOTCH** (61 D). Dixville Tel. Co., 03576. Tel. (603) 255-3640.

Exchanges: Dixville Notch.
Personnel: Neil Tillotson, Pres. & Gen. Mgr.; Earl Gallant, Ch. Engr. & Plt. Supt.
Telephone Data: Tot. tels. 61; Bus. tels. 22; Bus. lines 16; Res. main sta. 9; Res. ext. 8; Coin 6.
Key Systems: No. telco-owned 1; Total tel. on key sys. 11.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 368.
Plant Data: Aerial cable 3.5 sh. mi.; Underground cable (duct) .5 sh. mi.; Mi. coaxial cable, voice & video (non-CATV) 3.5; Pole lines 1 mi.; Underground conduit tr. mi. 2; Duct mi. .5; Tel. toll carrier, 4 ch.
Purchasing Responsibility: Earl Gallant, Veh. Maint. Supt.

12 **DUNBARTON** (667 D CDO). Dunbarton Tel. Co., 03331. Tel. (603) 774-3121.

Exchanges: Dunbarton.
Personnel: Helen Montgomery, Pres.; D. B. Montgomery, Gen. Mgr. & Treas.
Telephone Data: Tot. tels. 667; Bus. tels. 25; Bus. lines 22; Res. main sta. 436; Res. ext. 171; Coin 2.
Plant Data: Aerial cable 35 sh. mi.; Buried cable 1 sh. mi.; Aerial in cable 10 cond. mi.; Drop wire, pair mi. 12; Pole lines 30 mi.
Purchasing Responsibility: D. B. Montgomery, Gen. Mgr. & Treas.
Annual Operating Revenues: 1975, $95,965.63; 1976, $107,244.22.
Total Plant Investment: $514,176.28.
REA Borrower.

EAST CONWAY (111 D 13 ES). Continental Tel. Co. of Me., Inc., (See Concord).

9 **FARMINGTON** Union Tel. Co., 13 Central St. 03835. Tel. (603) 859-3700. (Does not serve this city.)

Exchanges: Alton; Barnstead; Center Barnstead; Gillmanton Iron Wks; New Durham.
Personnel: Richard P. Thayer, Pres. & Gen. Mgr.; Wallase J. Flaherty, Sr. Vice Pres.; Dennis D. Conley, Vice Pres.; Myrtle B. Adams, Treas. & Vice Pres.; Richard P. Thayer, Sec.; Robert Daniels, Engr.
Telephone Data: Tot. tels. 4993; Bus. lines 309; Res. main sta. 3290; Coin 35.
Key Systems: No. telco-owned 26; No. lines to sub-owned key sys. 140.
Plant Data: Aerial cable 273 sh. mi.; Underground cable (duct) .16 sh. mi.; Buried cable 1.7 sh. mi.; Aerial in cable 12,791 cond. mi.; Underground wire (duct) 106 cond. mi.; Buried wire 9 cond. mi.; Pole lines 155 mi.; Duct mi. .04; Tel. toll carrier, 276 ch.; 20.8 rt. mi.; Tel. exch. carrier, 179 ch.; 274.7 rt. mi.; Tel. sta. (or subscriber) carrier 240 ch.; 86 rt. mi.
Purchasing Responsibility: Paula Evans, Purch.
Annual Operating Revenues: 1982, $1,438,000.
Total Plant Investment: $4,200,000.
REA Borrower.
Construction Budgets: 1983, $811,300; 1984, $819,200.

GILLMANTON IRON WKS (681 D CDO). Union Tel. Co., (See Farmington).

HENNIKER (1435 D 387 ES CDO). Continental Tel. Co. of N.H., (See Concord).

HILLSBORO (1816 D 392 ES ADO TC). Continental Tel. Co. of N.H., (See Concord).

HILLSBORO UPPER VILLAGE (411 D 224 ES CDO). Granite State Telephone, (See South Weare).

HOLLIS (1761 D 532 ES CDO ADO). Continental Tel. Co. of N.H., (See Concord).

MELVIN VILLAGE (652 D 88 ES CDO). Continental Tel. Co. of N.H., (See Concord).

12 **MERIDEN** (521 D CDO). Meriden Telephone Co., Inc., Main Street. 03770. Tel. (603) 469-9911. Affiliation: Telephone & Data Systems, Inc.

Exchanges: Meriden.
Personnel: Frank D. Chellis, Pres. & Treas.; E. Leslie Huse, Exec. V.P.; William Grabel, Treas.; A. R. Hocker, Controller; Ruth C. Brown, Sec.; Robert M. Laurion, Ch. Engr.; Vincent J. Reed, Gen. Plt. Mgr.
Telephone Data: Tot. tels. 521; Bus. tels. 56; Res. main sta. 229; Res. ext. 158; Coin 11.
Key Systems: No. telco-owned 2; Total tel. on key sys. 17.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 50.
Plant Data: Aerial cable 23 sh. mi.; Underground cable (duct) .2 sh. mi.; Buried cable 12.4 sh. mi.; Aerial in cable 964 cond. mi.; Underground wire (duct) 71.5 cond. mi.; Buried wire 123.6 cond. mi.; Drop wire, pair mi. 3.6; Pole lines 22.5 mi.; Underground conduit tr. mi. .25.
Purchasing Responsibility: Frank D. Chellis, Pres. & Treas.
Total Plant Investment: $332,283.
Construction Budgets: 1980, $25,000; 1981, $29,500.

NEW DURHAM (1039 D CDO). Union Tel. Co., (See Farmington).

8 **NEW LONDON** (3629 D CDO). Kearsarge Telephone Co., Main St. 03257. Tel. (603) 526-9911. Affiliation: Telephone & Data Systems, Inc.

Exchanges: Andover; Boscawen; New London; Salisbury.
Personnel: Robert Collins, Pres.; Richard N. Brady, Vice Pres., Sec. & Asst. Treas.; G. Geoffrey Lindemer, Treas.; James T. Minard, Jr., Plt. Supt.
Telephone Data: Tot. tels. 6382; Bus. tels. 1536; Bus. lines 667; Res. main sta. 3030; Res. ext. 1816; Coin 81; Mobile 11.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 88; Total tel. on key sys. 167; No. lines to sub-owned key sys. 5.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 74; No. telco-owned, betw. 100 & 499 lines 3; Total tel. on lines 255.
Plant Data: Aerial cable 234 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 37 sh. mi.; Open wire, conductor (pairs) 132 mi.; Pole lines 186 mi.; Duct mi. 1; Tel. toll carrier, 192 ch.; 26.98 rt. mi.; Tel. exch. carrier, 48 ch.; 15 rt. mi.; Tel. sta. (or subscriber) carrier 57 ch.
Purchasing Responsibility: Telephone Systems Service Div., 79 W. Monroe St., Chicago, Ill. 60603.
Annual Operating Revenues: 1979, $1,271,632; 1980, $1,831,852.
Total Plant Investment: $5,131,779.
REA Borrower.
Construction Budgets: 1980, $410,000; 1981, $357,755; 1982, $1,131,726.

SALISBURY (667 D CDO). Kearsarge Telephone Co., (See New London).

8 **SOUTH WEARE** Granite State Telephone, Hwy. Rt. 114. 03281. Tel. (603) 529-9911.

Exchanges: Chester; Hillsboro Upper Village; Washington; Weare; South Weare.
Personnel: L. P. Rand, Ch. of Bd.; H. G. Rand, Pres., Gen. Mgr. & Treas.; K. Van Arsdell, V.P.-Finance & Admin.; W. Miller, Jr., Acct. & Data Processing Mgr.; B. A. Rand, Corporate Agent; W. R. Stafford, Plt. Oper. Mgr.; R. M. Noyes, Plt. Supt.
Telephone Data: Tot. tels. 6685; Bus. tels. 517; Bus. lines 300; Res. main sta. 4015; Res. ext. 2670; Coin 26.
Key Systems: No. telco-owned 19; Total tel. on key sys. 105.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 60.
Plant Data: Aerial cable 466.28 sh. mi.; Underground cable (duct) 1.16 sh. mi.; Buried cable 1.25 sh. mi.; Pole lines 292.08 mi.; Underground conduit tr. mi. 1; Duct mi. 1; Tel. toll carrier, 432 ch.; 37.55 rt. mi.; Tel. sta. (or subscriber) carrier 150 ch.; Microwave "hops" 2; Microwave 1789.44 ch. mi.
Purchasing Responsibility: Peter V. Orchard, Plt. Admin. Supr.
Annual Operating Revenues: 1981, $3,300,000; 1982, $3,500,000.
Total Plant Investment: $9,100,000.
REA Borrower.
Construction Budgets: 1982, $500,000; 1983, $800,000; 1984, $1,000,000.

SUTTON (522 D 107 ES CDO). Merrimack County Telephone Co., (See Contoocook).

WARNER (1044 D 335 ES CDO). Merrimack County Telephone Co., (See Contoocook).

WASHINGTON (607 D 62 ES CDO). Granite State Telephone, (See South Weare).

WEARE (1605 D 1064 ES ADO). Granite State Telephone, (See South Weare).

10 **WILTON** (2339 D ADO). Wilton Telephone Co., Box 419. 03086. Tel. (603) 654-9911.
Exchanges: Wilton.
Personnel: Stuart S. Draper, Pres., Gen. Mgr. & Treas.; Walter S. Frye, Sec.; Robert Pollack, Plt. Supt.
Telephone Data: Tot. tels. 2339; Bus. tels. 227; Bus. lines 177; Res. main sta. 1289; Res. ext. 615; Coin 16.
Key Systems: No. telco-owned 10; Total tel. on key sys. 78.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 105.
Plant Data: Aerial cable 76.04 sh. mi.; Buried cable 4.8 sh. mi.; Open wire, conductor (pairs) 53.1 mi.; Pole lines 58.5 mi.; Tel. sta. (or subscriber) carrier 32 ch.
Purchasing Responsibility: S. S. Draper, Pres. & Gen. Mgr.; Robert Pollack, Plt. Supt.

Alphabetical list of New Hampshire independent telephone companies, with headquarters.

Bretton Woods Telephone Co., Bretton Woods
Chichester Telephone Co., Chichester
Continental Telephone Co. of Maine, Inc., Concord
Continental Tel. Co. of New Hampshire, Concord
Dixville Telephone Co., Dixville Notch
Dunbarton Telephone Co., Dunbarton
Granite State Telephone, South Weare
Kearsarge Telephone Co., New London
Meriden Telephone Co., Inc., Meriden
Merrimack County Telephone Co., Contoocook
Union Telephone Co., Farmington
Wilton Telephone Co., Wilton

NEW JERSEY

(The Bell exchanges in New Jersey will be found on page 644. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	7,450,000
TOTAL NUMBER OF TELEPHONES	6,558,988
RESIDENCE TELEPHONES	4,822,572
BUSINESS TELEPHONES	1,736,416
INDEPENDENT NETWORK ACCESS LINES	96,587
TOTAL BELL SYSTEM TELEPHONES	6,546,454

ANDOVER (2528 D CDO). United Tel. Co. of N.J., (See Newton).

6 **BELLE MEAD** (17,567 D ADO). Hillsborough & Montgomery Telephone Company, 08502 Tel. (201) 359-9950. Operating HQ: Carlisle, Pa. Affiliation: United Telecommunications, Inc.
Exchanges: Belle Mead.
Personnel: L. G. Wigbels, Pres. & Ch. Exec. Off.; J. L. Gilliland, V.P.-Finance; P. L. Strickler, V.P.-Oper.; E. P. Sharo, V.P.-Oper. Staff; G. J. Wickard, V.P.-Div. Mgr.; W. Rockwood, Treas.; Howard L. Houston, V.P.-Revenues; H. Edward Lucas Jr., Controller; Daniel T. Dineen, Sec.-Gen. Counsel; J. R. Free, Staff Dir. Engr. & Construction.
Telephone Data: Tot. tels. 17,567; Bus. tels. 2003; Bus. lines 900; Res. main sta. 7275; Res. ext. 5568; Coin 143; Mobile 37.
Data Sets: Co.-owned 16.
Key Systems: No. telco-owned 148; Total tel. on key sys. 805; No. lines to sub-owned key sys. 25.
PBX's, PABX's: No. telco-owned, below 100 lines 9; Total tel. on lines 307; No. telco-owned, betw. 100 & 499 lines 5; Total tel. on lines 1090.
Plant Data: Aerial cable 225.5 sh. mi.; Underground cable (duct) 39.2 sh. mi.; Buried cable 89.1 sh. mi.; Open wire, conductor (pairs) 48.9 mi.; Pole lines 419.6 mi.; Underground conduit tr. mi. 14; Duct mi. 91.3; Tel. toll carrier, 870 ch.; 16.15 rt. mi.; Tel. exch. carrier, 19 ch.; 6.6 rt. mi.
Purchasing Responsibility: R. R. Luckie, III, Staff Dir.-Materiels, United Tel. System Eastern Group-Purch. Dept.,; 229 Petersburg Rd., Carlisle, Pa. 17013.
Annual Operating Revenues: 1981, $6,054,983; 1982, $6,411,480.
Total Plant Investment: $18,492,669.
REA Borrower.
Construction Budgets: 1982, $1,83[illegible],000, 1983, $1,687,000; 1984, $1,464,000.

6 **BELVIDERE** (4884 D ADO TC). West Jersey Telephone Co., 256 Paul St. 07823. Tel. (201) 475-2161. Operating HQ: Carlisle, Pa. Affiliation: United Telecommunications, Inc.
Exchanges: Belvidere; Blairstown; Columbia; Great Meadows; Hope; Oxford; Belvidere, Pa.
Personnel: L. G. Wigbels, Pres. & Ch. Exec. Off.; J. L. Gilliland, V.P.-Finance; P. L. Strickler, V.P.-Oper.; E. P. Sharo, V.P.-Oper. Staff; G. J. Wickard, Vice Pres. & Gen. Mgr.; W. Rockwood, Treas.; Howard L. Houston, V.P.-Revenues; H. Edward Lucas Jr., Controller; Daniel T. Dineen, Sec. & Gen. Counsel; J. R. Free, Staff Dir. Engr. & Construction.
Telephone Data: Tot. tels. 16,123; Bus. tels. 3062; Bus. lines 1361; Res. main sta. 7166; Res. ext. 4799; Coin 177; Mobile 21.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 125; Total tel. on key sys. 638; No. lines to sub-owned key sys. 28.
PBX's, PABX's: No. telco-owned, below 100 lines 9; Total tel. on lines 283; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 181; No. sub-owned PABX's 2; No. trunks serv. sub-owned PABX's 59.
Plant Data: Aerial cable 667.6 sh. mi.; Underground cable (duct) 7.2 sh. mi.; Buried cable 17.2 sh. mi.; Open wire, conductor (pairs) 599.8 mi.; Pole lines 456.6 mi.; Underground conduit tr. mi. 25.9; Duct mi. 4; Tel. toll carrier, 1289 ch.; Tel. exch. carrier, 184 ch.; Tel. sta. (or subscriber) carrier 579 ch.
Purchasing Responsibility: R. R. Luckie III, Staff Dir.-Materiels, United Tel. System Eastern Group-Purch. Dept.,; 229 Petersburg Rd., Carlisle, Pa. 17013.
Annual Operating Revenues: 1981, $5,989,887; 1982, $6,288,120.
Total Plant Investment: $19,627,153.
REA Borrower.
Construction Budgets: 1982, $2,164,000; 1983, $1,795,000; 1984, $2,351,000.

BLAIRSTOWN (4055 D CDO). West Jersey Telephone Co., (See Belvidere).

BLOOMSBURY (2229 D CDO). New Jersey Tel. Co., (See Clinton).

BRANCHVILLE (6169 D CDO). United Tel. Co. of N.J., (See Newton).

CALIFON (4505 D CDO). New Jersey Tel. Co., (See Clinton).

CHESTER (5793 D CDO). New Jersey Tel. Co., (See Clinton).

3 **CLINTON** (10,844 D ADO TC). New Jersey Tel. Co., 160 Center St. 08809. Tel. (201) 735-4061. Operating HQ: Carlisle, Pa. Affiliation: United Telecommunications, Inc.
Exchanges: Bloomsbury; Califon; Chester; Clinton; Flemington; Frenchtown; Hampton; Highbridge; Lebanon; Long Valley; Oldwick; Whitehouse.
Personnel: L. G. Wigbels, Pres. & Ch. Exec. Off.; J. L. Gilliland, V.P.-Finance; P. L. Strickler, V.P.-Oper.; E. P. Sharo, V.P.-Oper. Staff; G. J. Wickard, V.P.-Gen. Mgr.; Howard L. Houston, V.P.-Revenues; H. Edward Lucas, Jr., Controller; Daniel T. Dinecn, Sec.-Counsel; J. R. Free, Staff Dir. Engr. & Construction.
Telephone Data: Tot. tels. 69,927; Bus. tels. 12,351; Bus. lines 5445; Res. main sta. 28,432; Res. ext. 21,870; Coin 778; Mobile 29.
Data Sets: Co.-owned 54.
Key Systems: No. telco-owned 890; Total tel. on key sys. 6679; No. lines to sub-owned key sys. 136.
PBX's, PABX's: No. telco-owned, below 100 lines 26: Total tel. on lines 1205; No. telco-owned, betw. 100 & 499 lines 12; Total tel. on lines 2382; No. telco-owned, 500 lines and above 1; Total tel. on lines 682; No. sub-owned PABX's 11; No. trunks serv. sub-owned PABX's 99.
Plant Data: Aerial cable 1799.88 sh. mi.; Underground cable (duct) 48.55 sh. mi.; Buried cable 204.9 sh. mi.; Open wire, conductor (pairs) 133.8 mi.; Pole lines 696 mi.; Underground conduit tr. mi. 29.1; Duct mi. 144.1; Tel. toll carrier, 6582 ch.; Tel. exch. carrier, 611 ch.; Tel. sta. (or subscriber) carrier 1095 ch.; 4767 rt. mi.
Purchasing Responsibility: R. R. Luckie, III, Staff Dir.-Materiels, United Telephone System Eastern Group-Purch. Dept.,; 229 Petersburg Rd., Carlisle, Pa. 17013.
Annual Operating Revenues: 1981, $26,122,367; 1982, $28,274,873.
Total Plant Investment: $85,608,661.
Construction Budgets: 1982, $11,407,000; 1983, $7,722,000; 1984, $7,807,000.

COLUMBIA (1078 D CDO). West Jersey Telephone Co., (See Belvidere).

FLEMINGTON (19,492 D ADO). New Jersey Tel. Co., (See Clinton).

FRANKLIN (12,300 D CDO). United Tel. Co. of N.J., (See Newton).

FRENCHTOWN (4563 D CDO). New Jersey Tel. Co., (See Clinton).

GREAT MEADOWS (1932 D CDO). West Jersey Telephone Co., (See Belvidere).

HAMPTON (3720 D CDO). New Jersey Tel. Co., (See Clinton).

HIGHBRIDGE (3761 D CDO). New Jersey Tel. Co., (See Clinton).

HOPE (1813 D CDO). West Jersey Telephone Co., (See Belvidere).

LAKE MOHAWK (10,663 D CDO). United Tel. Co. of N.J., (See Newton).

LEBANON (3888 D CDO). New Jersey Tel. Co., (See Clinton).

LONG VALLEY (3886 D CDO). New Jersey Tel. Co., (See Clinton).

MONTAGUE (1605 D). Continental Telephone Co. of N.J., (See Johnstown).

4 **NEWTON** (16,221 D ADO TC). United Tel. Co. of N.J., 11-13 Adams St. 07860. Tel. (717) 245-6312. Operating HQ: Carlisle, Pa. Affiliation: United Telecommunications, Inc.
Exchanges: Andover; Branchville; Franklin; Lake Mohawk; Newton.
Personnel: L. G. Wigbels, Pres. & Ch. Exec. Off.; J. L. Gilliland, V.P.-Finance; P. L. Strickler, V.P.-Oper.; E. P. Sharo, V.P.-Oper. Staff; G. J. Wickard, V.P.-Gen. Mgr.; Howard L. Houston, V.P.-Revenues; W. Rockwood, Treas.; H. Edward Lucas, Jr., Controller; Daniel T. Dineen, Sec. & Gen. Counsel; J. R. Free, Staff Dir. Engr. & Construction.
Telephone Data: Tot. tels. 47,881; Bus. tels. 8119; Bus. lines 4762; Res. main sta. 21,745; Res. ext. 13,416; Coin 517.
Data Sets: Co.-owned 16.
Key Systems: No. telco-owned 630; Total tel. on key sys. 3879; No. lines to sub-owned key sys. 64.
PBX's, PABX's: No. telco-owned, below 100 lines 30; Total tel. on lines 1028; No. telco-owned, betw. 100 & 499 lines 5; Total tel. on lines 1018; No. telco-owned, 500 lines and above 1; Total tel. on lines 1177; No. sub-owned PABX's 8; No. trunks serv. sub-owned PABX's 57.
Plant Data: Aerial cable 988.68 sh. mi.; Underground cable (duct) 15.87 sh. mi.; Buried cable 32 sh. mi.; Open wire, conductor (pairs) 116.5 mi.; Pole lines 463 mi.; Underground conduit tr. mi. 11; Duct mi. 70.8; Tel. toll carrier, 2913 ch.; Tel. exch. carrier, 100 ch.; Tel. sta. (or subscriber) carrier 2062 ch.
Purchasing Responsibility: R. R. Luckie, III, Staff Dir.-Materiels, United Tel. System Eastern Group-Purch. Dept.,; 229 Petersburg Rd., Carlisle, Pa. 17013.
Annual Operating Revenues: 1981, $15,797,796; 1982, $17,442,546.
Total Plant Investment: $48,990,277.
Construction Budgets: 1982, $3,370,000; 1983, $3,693,000; 1984, $4,315,000.

OLDWICK (2021 D CDO). New Jersey Tel. Co., (See Clinton).

OXFORD (1958 D CDO). West Jersey Telephone Co., (See Belvidere).

SUSSEX (11180 D 1444 ES CDO). Continental Telephone Co. of N.J., (See Johnstown).

UPPER GREENWOOD LK. (2059 D ADO). Warwick Valley Telephone Co., (See Warwick, N.Y.)

VERNON (3859 D 1379 ES ADO). Warwick Valley Telephone Co., (See Warwick, N.Y.)

WHITEHOUSE (5225 D CDO). New Jersey Tel. Co., (See Clinton).

Alphabetical list of New Jersey independent telephone companies, with headquarters.

Hillsborough & Montgomery Tel. Co., Belle Mead
New Jersey Telephone Co., Clinton
United Telephone Co., of New Jersey, Newton
West Jersey Telephone Co., Belvidere

NEW MEXICO

(The Bell exchanges in New Mexico will be found on page 555. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	1,373,000
TOTAL NUMBER OF TELEPHONES	748,177
RESIDENCE TELEPHONES	522,358
BUSINESS TELEPHONES	225,819
INDEPENDENT NETWORK ACCESS LINES	76,573
TOTAL BELL SYSTEM TELEPHONES	727,605

ABIQUIU (301 D 12 ES CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

ALTO (982 D 171 ES CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

ANIMAS (612 D CDO). Valley Tel. Coop., Inc., (See Willcox, Ariz.)

ANTON CHICO (180 D). E. N. M. R. Tel. Coop., (See Clovis).

ARCH (473 D CDO). Roosevelt County Rural Telephone Coop., Inc., (See Portales).

10 **ARTESIA** Penasco Valley Tel. Coop., Inc., 1409 N. First St., P. O. Drawer 710. 88210. Tel. (505) 748-1232. (Does not serve this city.)
Exchanges: Cottonwood; Hondo; Hope; Lakewood; Loco Hills; Mayhill.
Personnel: Dwayne Stewart, Ch. of Bd. & Pres.; Mrs. Forrest Lee, V.P.-Oper.; Robert M. Shelton, Gen. Mgr.; George Sisneros, Treas.; Robert M. Barley, Sec.; Johnnie Wickersham, Bookkeeper; R. L. Boling, Plt. Supt.
Telephone Data: Tot. tels. 2131; Bus. tels. 212; Res. main sts. 1150; Res. ext. 535; Coin 15; Mobile 95.
Key Systems: No. telco-owned 11; Total tel. on key sys. 67; No. lines to sub-owned key sys. 30.
Plant Data: Aerial cable 95 sh. mi.; Buried cable 708 sh. mi.; Open wire, conductor (pairs) 447 mi.; Aerial in cable 96 cond. mi.; Buried wire 30 cond. mi.; Pole lines 732 mi.; Tel. toll carrier, 144 ch.; 206 rt. mi.; Tel. exch. carrier, 105 ch.; 44 rt. mi.; Tel. sta. (or subscriber) carrier 48 ch.; 38 rt. mi.; Microwave "hops" 5; Microwave 165 ch. mi.
Purchasing Responsibility: Robert M. Shelton, Mgr.
Annual Operating Revenues: 1981, $1,499,758; 1982, $1,789,396.
Total Plant Investment: $9,424,115.
REA Borrower.

BELLVIEW (118 D CDO). E. N. M. R. Tel. Coop., (See Clovis).

CANJILON (129 D CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

CAPITAN (776 D 77 ES CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

CARLSBAD (23,917 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

CARLSBAD-CAVERNS (364 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

CAUSEY (210 D CDO). Roosevelt County Rural Telephone Coop., Inc., (See Portales).

CHAMA (670 D 60 ES CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

CHIMAYO (1012 D 28 ES CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

CLIFF (618 ES CDO). Western New Mexico Tel. Co. Inc., (See Silver City).

8 **CLOVIS** E. N. M. R. Tel. Coop., P. O. Box 1450, 7111 N. Prince St. 88101. Tel. (505) 389-5100. (Does not serve this city.)
Exchanges: Anton Chico; Bellview; Conchas Dam; Grady; House; La Valle; Logan; Mosquero; Nara Visa; Pleasant Hill; Ragland; Ranchvale; Roy; San Jon; South Clovis; Trementina; Vaughn; Weber City; Farwell, Tex.
Personnel: Paul Hudson, Ch. of Bd. & Pres.; Edward Sumrall, Vice Pres.; Robert M. Harris, Exec. V.P. & Gen. Mgr.; Frank Blackburn, Sec.-Treas.; Scott Sprouls, Comp.; Ronald Scott, Asst. Mgr.; Bill Bunch, Engr.; Ben Hillock, Plt. Supt.
Telephone Data: Tot. tels. 6501; Bus. tels. 509; Bus. lines 94; Res. main sta. 3500; Res. ext. 1832; Coin 88.
Key Systems: No. telco-owned 48; Total tel. on key sys. 266.
PBX's, PABX's: Total tel. on lines 6501.
Plant Data: Buried cable 2826.44 sh. mi.; Buried wire 263.09 cond. mi.; Pole lines 49.25 mi.; Tel. toll carrier, 257 ch.; 272 rt. mi.; Tel. exch. carrier, 118 ch.; 128 rt. mi.; Tel. sta. (or subscriber) carrier 334 ch.; 18 rt. mi.
Purchasing Responsibility: Ronnie Scott, Asst. Mgr; Ben Hillock, Plt. Supt.
Annual Operating Revenues: 1980, $1,729,346.90.
Total Plant Investment: $19,554,806.
REA Borrower.
Construction Budgets: 1981, $25,000,000; 1982, $11,000,000.

CONCHAS DAM (204 D CDO). E. N. M. R. Tel. Coop., (See Clovis).

13 **CORONA** (223 D CDO). Corona Tel. Co., 88318. Tel. (505) 849-2311.
Exchanges: Corona.
Personnel: Dexil C. Rold, Pres.; Cyndy L. McComb, Vice Pres.; Colene L. Tegtmeyer, Treas.; Cheryl L. Rold, Asst. Sec.; Thea R. Rold, Sec.
Telephone Data: Tot. tels. 223; Bus. tels. 47; Bus. lines 25; Res. main sta. 134; Res. ext. 31; Coin 8.
Data Sets: Co.-owned 3.
Plant Data: Aerial cable 3.1 sh. mi.; Buried cable .02 sh. mi.; Open wire, conductor (pairs) 253 mi.; Aerial in cable 3.1 cond. mi.; Drop wire, pair mi. 6.6; Pole lines 165 mi.
Annual Operating Revenues: 1980, $50,836; 1981, $140,000.
Total Plant Investment: $149,553.
Construction Budgets: 1981, $600,000.

COTTONWOOD (367 D CDO). Penasco Valley Tel. Coop., Inc., (See Artesia).

CROWNPOINT (1227 D ADO). Navajo Communications Co., Inc., (See Window Rock, Ariz.)

CUBA (744 D 19 ES CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

DATIL (330 D CDO). Western New Mexico Tel. Co. Inc., (See Silver City).

12 **DES MOINES** (341 D 169 ES CDO). Baca Valley Telephone Co., Inc., Box 67. 88418. Tel. (505) 278-2101.
Exchanges: Des Moines; Maxwell.
Personnel: Annelle E. Briesh, Ch of Bd. & Pres.; David M. Briesh, V.P.-Oper.; Paul J. Briesh, Jr., V.P.-Gen. Mgr. & Sec.-Treas.
Telephone Data: Tot. tels. 553; Bus. tels. 40; Bus. lines 47; Res. main sta. 475; Res. ext. 218; Coin 8.
Key Systems: No. telco-owned 4; Total tel. on key sys. 12.
Plant Data: Buried cable 700 sh. mi.; Buried wire 1000 cond. mi.; Drop wire, pair mi. 1000; Tel. exch. carrier, 45 ch.; 26 rt. mi.; Tel. sta. (or subscriber) carrier 28 ch.; 500 rt. mi.
Purchasing Responsibility: Annelle E. Briesh, Ch. of Bd. & Pres.
Annual Operating Revenues: 1981, $537,034; 1982, $904,798.
Total Plant Investment: $3,719,169.
REA Borrower.
Construction Budgets: 1982, $3,000,000; 1983, $100,000; 1984, $100,000.

DIXON (350 D 9 ES CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

DORA (278 D CDO). Roosevelt County Rural Telephone Coop., Inc., (See Portales).

DULCE (442 D 64 ES CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

EL RITO (298 D 10 ES CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

ELEPHANT BUTTE (515 D 20 ES CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

ELIDA (388 D CDO). Roosevelt County Rural Telephone Coop., Inc., (See Portales).

ESPANOLA (6460 D 446 ES ADO). Continental Telephone of the West, (See Phoenix, Ariz.)

EUNICE (2522 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

FENCE LAKE (65 D CDO). Universal Telephone Co. of Southwest-Zuni Dist., (See Zuni).

FLOYD (413 D CDO). Roosevelt County Rural Telephone Coop., Inc., (See Portales).

GALLINA (254 D 3 ES CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

GLENWOOD (266 ES CDO). Western New Mexico Tel. Co. Inc., (See Silver City).

GRADY (150 D CDO). E. N. M. R. Tel. Coop., (See Clovis).

HILLSBORO (199 D 4 ES CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

HOBBS (33,217 D ADO TC). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

HONDO (497 D CDO). Penasco Valley Tel. Coop., Inc., (See Artesia).

HOPE (210 D CDO). Penasco Valley Tel. Coop., Inc., (See Artesia).

HOUSE (147 D CDO). E. N. M. R. Tel. Coop., (See Clovis).

JAL (2598 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

JEMEZ SPRINGS (559 D 3 ES CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

LA VALLE (396 D CDO). E. N. M. R. Tel. Coop., (See Clovis).

LAKEWOOD (135 D CDO). Penasco Valley Tel. Coop., Inc., (See Artesia).

LINDRITH (119 D CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

LOCO HILLS (256 D CDO). Penasco Valley Tel. Coop., Inc., (See Artesia).

LOGAN (448 D CDO). E. N. M. R. Tel. Coop., (See Clovis).

LOVING (1018 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

LOVINGTON (9135 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

10 **LOVINGTON** Leaco Rural Tel. Coop., Inc., Drawer 1447. 88260. Tel. (505) 396-3631. (Does not serve this city.)
Exchanges: Maljamar; Tatum.
Personnel: J. D. Doran, Pres.; J. W. Tulk, Vice Pres.; K. C. Martin, Exec. V.P. & Gen. Mgr.; Cecil Holeman, Sec.-Treas.; Buddy Walker, Asst. Sec.-Treas.; Thomas M. Scott, Jr., Mgr.-Tel. Oper.
Telephone Data: Tot. tels. 1323; Bus. tels. 405; Bus. lines 158; Res. main sta. 578; Res. ext. 348; Coin 18; Mobile 118.
Data Sets: Co.-owned 3.
Key Systems: No. telco-owned 7; Total tel. on key sys. 42.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 40.
Plant Data: Aerial cable 15 sh. mi.; Buried cable 678 sh. mi.; Aerial in cable 15 cond. mi.; Buried wire 181 cond. mi.; Tel. toll carrier, 72 ch.; Tel. exch. carrier, 192 ch.
Purchasing Responsibility: Thomas M. Scott, Jr., Mgr.-Telephone Oper.
Annual Operating Revenues: 1978, $580,866; 1979, $700,000.
Total Plant Investment: $3,093,951.
REA Borrower.

LUNA (97 ES CDO). Western New Mexico Tel. Co. Inc., (See Silver City).

LYBROOK (135 D CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

MAGDALENA (559 ES CDO). Western New Mexico Tel. Co. Inc., (See Silver City).

MALJAMAR (175 D CDO). Leaco Rural Tel. Coop., Inc., (See Lovington).

13 **MAXWELL** (151 D CDO). Maxwell Tel. Exch., 87728.
Exchanges: Maxwell.
Personnel: Dorothy Lee Pompeo, Ch. of Bd.; Sam Pompeo, Pres.
Telephone Data: Tot. tels. 151; Bus. tels. 10; Bus. lines 80; Res. main sta. 130; Res. ext. 10; Coin 1.
Data Sets: Co.-owned 140.
Plant Data: Aerial cable 900 sh. mi.; Open wire, conductor (pairs) 30 mi.; Pole lines 30 mi.; Tel. toll carrier, 5 ch.

MAXWELL (83 D 109 ES CDO). Baca Valley Telephone Co., Inc., (See Des Moines).

MAYHILL (645 D CDO). Penasco Valley Tel. Coop., Inc., (See Artesia).

MESCALERO (492 D 66 ES CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

MILNESAND (153 D CDO). Roosevelt County Rural Telephone Coop., Inc., (See Portales).

10 **MORA** (1126 D CDO). La Jicarita Rural Tel. Coop., P. O. Box 269. 87732. Tel. (505) 387-2216.
Exchanges: Mora; Wagon Mound.
Personnel: Damian Pacheco, Ch.; Jose G. Lucero, V.P.-Oper.; Benjamin R. Vigil, Gen. Mgr.; J. D. Schmidt, Sec.-Treas.
Telephone Data: Tot. tels. 1520; Bus. tels. 102; Bus. lines 29; Res. main sta. 1035; Res. ext. 183; Coin 13.
Key Systems: No. telco-owned 11; Total tel. on key sys. 65.

Plant Data: Aerial cable 24 sh. mi.; Buried cable 287 sh. mi.; Open wire, conductor (pairs) 24 mi.; Aerial in cable 95 cond. mi.; Pole lines 347 mi.; Tel. toll carrier, 59 ch.; 369 rt. mi.; Tel. sta. (or subscriber) carrier 60 ch.; 23 rt. mi.
Purchasing Responsibility: Benjamin R. Vigil, Mgr.; John N. Martinez, Lineman.
Annual Operating Revenues: 1980, $382,988.01; 1981, $510,341.63.
Total Plant Investment: $2,928,455.
REA Borrower.

MOSQUERO (115 D CDO). E. N. M. R. Tel. Coop., (See Clovis).

NARA VISA (187 D CDO). E. N. M. R. Tel. Coop., (See Clovis).

NASCHITTI (108 D CDO). Navajo Communications Co., Inc., (See Window Rock, Ariz.)

NAVAJO (560 D CDO). Navajo Communications Co., Inc., (See Window Rock, Ariz.)

NEWCOMB (111 D CDO). Navajo Communications Co., Inc., (See Window Rock, Ariz.)

OJO CALIENTE (237 D 21 ES CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

10 **PECOS** (1380 D 6 ES CDO). Universal Telephone Co. of Southwest-Pecos Dist., P. O. Drawer 7. 87552. Tel (505) 757-6151. Operating HQ: Also operates in Zuni, N.M. and Keams Canyon, Ariz. Affiliation: Universal Telephone, Inc.
Exchanges: Pecos.
Personnel: R. H. Dittmore, Ch. of Bd. & Pres.; J. Kenneth Baird, Sr. V.P. & Sec.; Robert D. Sarver, Vice Pres.; Lee Porter, V.P.-Personnel; Richard P. Ausman, Treas.; Arlene Gettelman, Asst. Sec.; Louis Zamora, Mgr.; Larry Reeves, Dist. Mgr.
Telephone Data: Tot. tels. 1380; Bus. tels. 354; Bus. lines 145; Res. main sta. 785; Res. ext. 797; Coin 22.
Key Systems: No. telco-owned 4; Total tel. on key sys. 31; No. lines to sub-owned key sys. 11.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 91.
Plant Data: Aerial cable 6 sh. mi.; Buried cable 110 sh. mi.; Open wire, conductor (pairs) 57 mi.; Aerial in cable 1200 cond. mi.; Buried wire 79 cond. mi.; Pole lines 27 mi.; Tel. toll carrier, 60 ch.; 1020 rt. mi.; Tel. sta. (or subscriber) carrier 37 ch.; 296 rt. mi.
Purchasing Responsibility: Robert Baranowski, Universal Telephone, Inc., 231 W. Wisconsin Ave., Milwakee, Wis. 53203.
Annual Operating Revenues: 1982, $682,455.
Total Plant Investment: $2,281,353.
REA Borrower.
Construction Budgets: 1982, $87,000; 1983, $275,000; 1984, $36,000.

PLAYAS (918 D CDO). Valley Tel. Coop., Inc., (See Willcox, Ariz.)

PLEASANT HILL (200 D CDO). E. N. M. R. Tel. Coop., (See Clovis).

10 **PORTALES** Roosevelt County Rural Telephone Coop., Inc., 217 S. Ave. C. 88130. Tel (505) 359-1273. (Does not serve this city.)
Exchanges: Arch; Causey; Dora; Elida; Floyd; Milnesand.
Personnel: A. D. Greathouse, Pres.; Joe L. Powell, Vice Pres.; James D. (Bo) Shackleford, Gen. Mgr.; Boyd Evans, Accountant; L. B. Harrison, Sec.-Treas.; Gretchen Moore, Off. Mgr.; Donald Massey, Plt. Supt.
Telephone Data: Tot. tels. 1915; Bus. tels. 177; Bus. lines 88; Res. main sta. 1000; Res. ext. 719; Coin 5.
Key Systems: No. telco-owned 5; Total tel. on key sys. 25.
Plant Data: Buried cable 958 sh. mi.; Open wire, conductor (pairs) 147 mi.; Pole lines 68 mi.; Tel. toll carrier, 110 ch.; 112 rt. mi.; Tel. sta. (or subscriber) carrier 14 ch.
Purchasing Responsibility: James D. (Bo) Shackleford, Gen. Mgr.
Annual Operating Revenues: 1981, $820,000.
Total Plant Investment: $4,363,057.
REA Borrower.

PUEBLO PINTADO (76 D CDO). Navajo Communications Co., Inc., (See Window Rock, Ariz.)

QUEEN (20 D CDO). Dell Tel. Coop. Inc., (See Dell City, Tex.)

QUEMADO (302 ES CDO). Western New Mexico Tel. Co. Inc., (See Silver City).

RAGLAND (94 D CDO). E. N. M. R. Tel. Coop., (See Clovis).

RAMAH (461 D CDO). Universal Telephone Co. of Southwest-Zuni Dist., (See Zuni).

RANCHVALE (299 D CDO). E. N. M. R. Tel. Coop., (See Clovis).

RESERVE (642 ES CDO). Western New Mexico Tel. Co. Inc., (See Silver City).

RODEO (80 D). Valley Tel. Coop., Inc., (See Willcox, Ariz.)

ROY (274 D CDO). E. N. M. R. Tel. Coop., (See Clovis).

RUIDOSO (4645 D 914 ES ADO). Continental Telephone of the West, (See Phoenix, Ariz.)

RUIDOSO DOWNS (1144 D 221 ES CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

SAN JON (253 D CDO). E. N. M. R. Tel. Coop., (See Clovis).

SAN YSIDRO (304 D 11 ES CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

SANOSTEE (66 D CDO). Navajo Communications Co., Inc., (See Window Rock, Ariz.)

SHIPROCK (2386 D ADO). Navajo Communications Co., Inc., (See Window Rock, Ariz.)

9 **SILVER CITY** Western New Mexico Tel. Co. Inc., Box 3079. 88062. Tel. (505) 388-2546. (Does not serve this city.)
Exchanges: Cliff; Datil; Glenwood; Luna; Magdalena; Quemado; Reserve.
Personnel: J. C. Keen, Pres. & Gen. Mgr.; Alawayne Keen, Sec.
Telephone Data: Tot. tels. 2814; Bus. tels. 735; Bus. lines 735; Res. main sta. 1505; Res. ext. 574; Coin 32.
Data Sets: Co.-owned 5.
Key Systems: No. telco-owned 10; Total tel. on key sys. 41; No. lines to sub-owned key sys. 2.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 139.
Plant Data: Aerial cable 1.2 sh. mi.; Buried cable 1371 sh. mi.; Open wire, conductor (pairs) 350 mi.; Aerial in cable 50 cond. mi.; Drop wire, pair mi. 175,000; Pole lines 5.3 mi.; Tel. toll carrier, 210 ch.; 200 rt. mi.; Tel. exch. carrier, 96 ch.; 75 rt. mi.; Tel. sta. (or subscriber) carrier 96 ch.; 125 rt. mi.; Microwave "hops" 11; Microwave 27,408 ch. mi.
Purchasing Responsibility: J. C. Keen; Sharon Rooks, Coml. Supt.
Annual Operating Revenues: 1981, $2,295,856; 1982, $3,581,552.
Total Plant Investment: $19,841,603.
REA Borrower.
Construction Budgets: 1982, $6,300,000; 1983, $4,300,000; 1984, $3,500,000.

SOUTH CLOVIS (163 D CDO). E. N. M. R. Tel. Coop., (See Clovis).

TATUM (1148 D ADO). Leaco Rural Tel. Coop., Inc., (See Lovington).

TIERRA AMARILLO (453 D 38 ES CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

TIMBERON (97 D ADO). Dell Tel. Coop. Inc., (See Dell City, Tex.)

TOADLENA (40 D CDO). Navajo Communications Co., Inc., (See Window Rock, Ariz.)

TOHATCHI (456 D CDO). Navajo Communications Co., Inc., (See Window Rock, Ariz.)

TREMENTINA (149 D CDO). E. N. M. R. Tel. Coop., (See Clovis).

TRUCHAS (238 D 10 ES CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

TRUTH OR CONSEQUENCES (4025 D 281 ES ADO). Continental Telephone of the West, (See Phoenix, Ariz.)

TSE BONITO-WINDOW ROCK (347 D CDO). Navajo Communications Co., Inc., (See Window Rock, Ariz.)

TWIN LAKES (204 D ADO). Navajo Communications Co., Inc., (See Window Rock, Ariz.)

VALLECITOS (61 D CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

VANDERWAGON (318 D CDO). Universal Telephone Co. of Southwest-Zuni Dist., (See Zuni).

VAUGHN (438 D CDO). E. N. M. R. Tel. Coop., (See Clovis).

VELARDE (1289 D 49 ES CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

WAGON MOUND (329 D CDO). La Jicarita Rural Tel. Coop., (See Mora).

WEBER CITY (69 D CDO). E. N. M. R. Tel. Coop., (See Clovis).

WHITE MOUNTAIN (885 D 278 ES). Continental Telephone of the West, (See Phoenix, Ariz.)

9 **ZUNI** (2017 D CDO). Universal Telephone Co. of Southwest-Zuni Dist., P. O. Box 466. 87327. Tel. (505) 782-4411. Operating HQ: Also operates in Pecos, N.M. and Keams Canyon, Ariz. Affiliation: Universal Telephone, Inc.
Exchanges: Fence Lake; Ramah; Vanderwagon; Zuni.
Personnel: Ray H. Dittmore, Ch. of Bd. & Pres.; J. Kenneth Baird, Sr. V.P. & Sec.; Robert D. Sarver, Vice Pres.; Lee Porter, V.P.-Personnel Rel.; Richard P. Ausman, Treas.; Arlene Gettelman, Asst. Sec.; Richard Lenius, Mgr.; Larry Reeves, Dist. Mgr.
Telephone Data: Tot. tels. 2861; Bus. tels. 687; Bus. lines 214; Res. main sta. 1296; Res. ext. 879; Coin 12.
Key Systems: No. telco-owned 26; Total tel. on key sys. 170; No. lines to sub-owned key sys. 50.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 243.
Plant Data: Aerial cable 7 sh. mi.; Buried cable 208 sh. mi.; Open wire, conductor (pairs) 216 mi.; Aerial in cable 1400 cond. mi.; Buried wire 124 cond. mi.; Pole lines 107 mi.; Tel. toll carrier, 136 ch.; 480 rt. mi.; Tel. sta. (or subscriber) carrier 59 ch.; 590 rt. mi.; Microwave "hops" 2; Microwave 3000 ch. mi.
Purchasing Responsibility: Robert Baranowski, 231 W. Wisconsin Ave., Milwaukee, Wis. 53203.
Annual Operating Revenues: 1982, $1,056,704.
Total Plant Investment: $3,532,417.
REA Borrower.
Construction Budgets: 1982, $1,140,000; 1983, $1,263,000; 1984, $113,000.

Alphabetical list of New Mexico Independent telephone companies, with headquarters.

Baca Valley Telephone Co., Inc., Des Moines
Corona Telephone Co., Corona
E. N. M. R. Telephone Coop., Clovis
La Jicarita Rural Telephone Coop., Mora
Leaco Rural Telephone Coop., Inc., Lovington
Maxwell Telephone Exch., Maxwell
Penasco Valley Telephone Coop., Inc., Artesia
Roosevelt County Rural Tel. Coop., Inc., Portales
Universal Telephone of So. West, Pecos Dist.
Universal Telephone of So. West, Zuni Dist.
Western New Mexico Telephone Co., Inc., Silver City

NEW YORK

(The Bell exchanges in New York will be found on page 643. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	17,699,000
TOTAL NUMBER OF TELEPHONES	10,335,823
RESIDENCE TELEPHONES	7,345,062
BUSINESS TELEPHONES	2,990,761
INDEPENDENT NETWORK ACCESS LINES	833,133
TOTAL BELL SYSTEM TELEPHONES	10,329,914

ADAMS (2476 D 221 ES CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

ADAMS CENTER (1139 D 134 ES CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

9 **ADDISON** (2195 D 200 ES ADO). Addison Home Telephone Co., 136 E. Front St. 14801. Tel. (607) 359-2211. Affiliation: Armstrong Utilities Inc., Butler, Pa. 16001.
Exchanges: Addison; Troupsburg; Whitesville; Woodhull.
Personnel: John E. Rayeski, Gen. Mgr., Ch. Engr. & Plt. Supt.
Telephone Data: Tot. tels. 3715; Bus. tels. 393; Bus. lines 211; Res. main sta. 2326; Res. ext. 958; Coin 15.

Key Systems: No. telco-owned 9; Total tel. on key sys. 72; No. lines to sub-owned key sys. 4.
Plant Data: Aerial cable 19.23 sh. mi.; Underground cable (duct) .12 sh. mi.; Buried cable 302.73 sh. mi.; Aerial in cable 4606.94 cond. mi.; Underground wire (duct) 10.1 cond. mi.; Buried wire 11,476.83 cond. mi.; Pole lines 31.4 mi.; Duct mi. .12; Tel. toll carrier, 295 ch.; 68 rt. mi.; Tel. exch. carrier, 51 ch.; 65 rt. mi.; Tel. sta. (or subscriber) carrier 122 ch.; Microwave "hops" 3; Microwave 3076.8 ch. mi.
Purchasing Responsibility: John E. Rayeski, Gen. Mgr., See Butler Pa., Armstrong Utilities Inc.
REA Borrower.

AFTON (1371 D CDO). Deposit Tel. Co., Inc., (See Deposit).

ALFRED (1497 D ADO). Iroquois Tel. Co., (See Johnstown).

ALFRED CENTREX (1748 D CDO). Iroquois Tel. Co., (See Johnstown).

ALMOND (828 D CDO). Iroquois Tel. Co., (See Johnstown).

ANDES (871 D CDO). Margaretville Tel. Co., Inc., (See Margaretville).

ANDOVER (1245 D CDO). Iroquois Tel. Co., (See Johnstown).

APALACHIN (4314 D ADO). Western Counties Tel. Co.-South, (See Johnstown).

ATLANTA (410 D CDO). Rochester Telephone Corp., (See Rochester).

AUSABLE FORKS (1503 D ADO TC). AuSable Valley Telephone Co., Inc., (See Keeseville).

AVON (3509 D CDO). Rochester Telephone Corp., (See Rochester).

BAINBRIDGE (2095 D 1 ES CDO). Chenango & Unadilla Tel. Corp., (See Johnstown).

BARRYVILLE (1615 D 97 ES CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

BELLEVILLE (813 D 89 ES CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

BEMUS POINT (2314 D CDO). Midstate Telephone Corp.-Jamestown Dist., (See Jamestown).

BERGEN (1104 D CDO). Rochester Telephone Corp., (See Rochester).

BERKSHIRE (921 D CDO). Chenango & Unadilla Tel. Corp., (See Johnstown).

BERLIN (1624 D CDO). Taconic Telephone Corp., (See Chatham).

BLOOMINGBURG (2492 D 265 ES CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

BLUE MOUNTAIN LAKE (267 D CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

BOONVILLE (3436 D 277 ES ADO TC). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

BOVINA (443 D). Delhi Telephone Co., (See Delhi).

BRAMANVILLE (511 D CDO). The Middleburgh Telephone Co., (See Middleburgh).

BRANCHPORT (500 D CDO). Iroquois Tel. Co., (See Johnstown).

BREWERTON-CENTRAL SQUARE (7346 ES ADO). Midstate Telephone Corp.-Fulton Dist., (See Fulton).

BRISTOL HARBOUR (587 D). Rochester Telephone Corp., (See Rochester).

BROADALBIN (2935 D 187 ES CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

BROCKPORT (7970 D ADO). Rochester Telephone Corp., (See Rochester).

BROCTON (1832 D 239 ES CDO). Chautauqua & Erie Telephone Corp., (See Westfield).

BROOKFIELD (407 D CDO). Chenango & Unadilla Tel. Corp., (See Johnstown).

BURDETT (1311 D). Empire Telephone Corp., (See Prattsburg).

CALEDONIA (2434 D CDO). Rochester Telephone Corp., (See Rochester).

CANAAN (917 D CDO). Taconic Telephone Corp., (See Chatham).

CANAJOHARIE (3633 D 280 ES CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

CANANDAIGUA (10,055 D ADO). Rochester Telephone Corp., (See Rochester).

CANDOR (1883 D 26 ES CDO). Chenango & Unadilla Tel. Corp., (See Johnstown).

CAPE VINCENT (1603 D CDO). Township Tel. Co., (See Chaumont).

CAROGA LAKE (1222 D CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

CASSADAGA (1542 D CDO). Cassadaga Tel. Corp., (See Fredonia).

CASTILE (1929 D CDO). Rochester Telephone Corp., (See Rochester).

CATO (1981 D ADO). Iroquois Tel. Co., (See Johnstown).

CAZENOVIA (4845 D ADO). Midstate Telephone Corp.-Fulton Dist., (See Fulton).

8 **CHAMPLAIN** (2493 D ADO TC). Champlain Tel. Co., 12919. Tel. (518) 298-2411.
Exchanges: Champlain; Mooers; Rouses Point.
Personnel: David C. Southwick, Pres.; Edith Knapp, Exec. V.P.; Charles Pitfido, Gen. Mgr.; Dr. John Southwick, Treas.; Lawrence Paquette, Sec.
Telephone Data: Tot. tels. 6316; Bus. tels. 2038; Bus. lines 535; Res. main sta. 3008; Res. ext. 1212; Coin 58.
Data Sets: Co.-owned 23.
Key Systems: No. telco-owned 11; Total tel. on key sys. 115; No. lines to sub-owned key sys. 16.
PBX's, PABX's: No. telco-owned, below 100 lines 8; Total tel. on lines 310; No. telco-owned, betw. 100 & 499 lines 2; Total tel. on lines 910; No. sub-owned PABX's 2; No. trunks serv. sub-owned PABX's 14.
Plant Data: Aerial cable 232 sh. mi.; Underground cable (duct) 9 sh. mi.; Buried cable 52 sh. mi.; Open wire, conductor (pairs) 15 mi.; Aerial in cable 16,000 cond. mi.; Underground wire (duct) 1100 cond. mi.; Buried wire 410 cond. mi.; Drop wire, pair mi. 10; Pole lines 192 mi.; Duct mi. 9; Tel. toll carrier, 96 ch.; 922 rt. mi.; Tel. sta. (or subscriber) carrier 46 ch.; 310 rt. mi.
Purchasing Responsibility: David Southwick, Pres.; Charles Pitfido, Gen. Mgr.
Annual Operating Revenues: 1981, $1,900,000.
Total Plant Investment: $3,654,000.
REA Borrower.
Construction Budgets: 1981, $500,000; 1982, $500,000.

5 **CHATHAM** (5950 D ADO TC). Taconic Telephone Corp., Taconic Pl. 12037. Tel. (518) 392-5000.
Exchanges: Berlin; Canaan; Chatham; Copake; Hillsdale; Millerton; Nassau; Pine Plains; Stephentown; West Lebanon; Hancock, Mass.
Personnel: Clifford Sayer, Ch. of Bd.; John B. Ackley, Pres. & Gen. Mgr.; Donald E. LaValley, V.P.-Oper.; Robert N. Sayer, V.P.-Asst. Gen. Mgr.; Ralph O. Hoffman, Treas.; David S. McCulloch, Sec.; Herbert Schafer, Commercial Mgr.; Lina Davi, Acct. Mgr.; Alby Willis, Plt. Mgr.; Douglas Dean, C.O. Mgr.
Telephone Data: Tot. tels. 25,111; Bus. tels. 4481; Bus. lines 1989; Res. main sta. 13,946; Res. ext. 6497; Coin 156.
Key Systems: No. telco-owned 42; Total tel. on key sys. 330.
PBX's, PABX's: No. telco-owned, below 100 lines 10; Total tel. on lines 217.
Plant Data: Aerial cable 957 sh. mi.; Underground cable (duct) 3.11 sh. mi.; Buried cable 122 sh. mi.; Open wire, conductor (pairs) 1046 mi.; Pole lines 921 mi.; Duct mi. 11.8.
Purchasing Responsibility: Alby L. Willis, Plt. Mgr.; Douglas Dean, C.O. Mgr.
Annual Operating Revenues: 1980, $6,807,664; 1981, $6,900,000.
Total Plant Investment: $19,877,174.
REA Borrower.
Construction Budgets: 1981, $950,000; 1982, $1,000,000; 1983, $1,500,000.

9 **CHAUMONT** (1565 D CDO). Township Tel. Co., 13622. Tel. (315) 649-2411.
Exchanges: Cape Vincent; Chaumont; Dexter.
Personnel: Wesley A. Daniels, Jr., Pres. & Gen. Mgr.; Wesley A. Daniels, III, Exec. V.P.; Anne G. Daniels, Treas.; Diane A. Dwyer, Sec.; Robert L. Simpson, Ch. Engr.
Telephone Data: Tot. tels. 4742; Bus. tels. 472; Bus. lines 202; Res. main sta. 3529; Res. ext. 741; Coin 28; Mobile 4.
Key Systems: No. telco-owned 8; Total tel. on key sys. 69.
Plant Data: Aerial cable 192 sh. mi.; Buried cable 16.3 sh. mi.; Open wire, conductor (pairs) 180 mi.; Pole lines 237 mi.; Tel. toll carrier, 71 ch.; Tel. sta. (or subscriber) carrier 136 ch.
Purchasing Responsibility: Robert Simpson, Ch. Engr.
Annual Operating Revenues: 1980, $600,865; 1981, $680,000.
Total Plant Investment: $3,025,000.
REA Borrower.
Construction Budgets: 1981, $400,000; 1982, $200,000; 1983, $200,000.

CHAUTAUQUA (1423 D CDO). Midstate Telephone Corp.-Jamestown Dist., (See Jamestown).

CHAZY (1163 D 141 ES ADO). Chazy and Westport Telephone Corp., (See Westport).

CHEMUNG (556 D CDO). Western Counties Tel. Co.-South, (See Johnstown).

CHENANGO BRIDGE (7634 D 164 ES ADO). Chenango & Unadilla Tel. Corp., (See Johnstown).

CHESTER (2928 D 1479 ES CDO). Highland Telephone Co., (See Monroe).

CHESTERTOWN (2878 D 130 ES ADO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

CHURCHVILLE (1961 D CDO). Rochester Telephone Corp., (See Rochester).

CINCINNATUS (1375 D CDO). Chenango & Unadilla Tel. Corp., (See Johnstown).

CIRCLEVILLE (2394 D 285 ES CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

CLAYVILLE (1138 D 50 ES CDO). Chenango & Unadilla Tel. Corp., (See Johnstown).

CLIFTON SPRINGS (3000 D CDO). Ontario Telephone Co., Inc., (See Phelps).

10 **CLYMER** (1363 D ADO). Clymer Telephone Co., Inc., North Center ST. 14724. Tel. (716) 355-2244. Affiliation: Mid-Continent Telephone Corp.
Exchanges: Clymer.
Personnel: A. C. Belair, Pres.; William C. Swaile, Vice Pres. & Dist. Mgr.; Richard J. Hartman, Sec.-Treas. & Comp.; Ronald J. Krug, Network Mgr.
Telephone Data: Tot. tels. 1363; Bus. tels. 407; Bus. lines 104; Res. main sta. 688; Res. ext. 258; Coin 15.
Key Systems: No. telco-owned 4; Total tel. on key sys. 33.
PDX's, PABX's: No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 144.
Plant Data: Aerial cable 20.02 sh. mi.; Underground cable (duct) .06 sh. mi.; Buried cable 78.03 sh. mi.; Open wire, conductor (pairs) 19.42 mi.; Aerial in cable 2172.66 cond. mi.; Underground wire (duct) 93.76 cond. mi.; Buried wire 6025.06 cond. mi.; Pole lines 22.03 mi.; Underground conduit tr. mi. .03; Duct mi. .06; Tel. toll carrier, 33 ch.; 250 rt. mi.; Tel. sta. (or subscriber) carrier 8 ch.
Purchasing Responsibility: Buckeye Telephone & Supply Co.
Annual Operating Revenues: 1980, $257,674; 1981, $297,288.
Total Plant Investment: $1,179,392.
REA Borrower.
Construction Budgets: 1981, $120,100; 1982, $58,100; 1983, $84,800.

COHOCTON (700 D CDO). Rochester Telephone Corp., (See Rochester).

CONSTABLEVILLE (448 D CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

COPAKE (2524 D CDO). Taconic Telephone Corp., (See Chatham).

CORFU (1427 D ADO). Western Counties Tel. Co., (See Johnstown).

CORINTH (2962 D 232 ES CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

7 **COXSACKIE** (3572 D CDO). State Tel. Co., 46 Reed St. 12051. Tel. (518) 731-6128.
Exchanges: Coxsackie; Ravenna.
Personnel: James A. Warren, Gen. Mgr.; Florence M. Warren, Pres. & Treas.; Lawrence Case Slattery, Exec. V.P.; Marcia S. Warren, Sec.; Floyd Berlin, Plt. Supt.
Telephone Data: Tot. tels. 8932; Bus. tels. 1625; Bus. lines 670; Res. main sta. 4873; Res. ext. 2434; Coin 39.
Key Systems: No. telco-owned 136; Total tel. on key sys. 476; No. lines to sub-owned key sys. 1.
PBX's, PABX's: No. telco-owned, below 100 lines 4; No. telco-owned, betw. 100 & 499 lines 2.
Plant Data: Aerial cable 113.716 sh. mi.; Buried cable 172.902 sh. mi.; Open wire, conductor (pairs) 210.740 mi.; Aerial in cable 20,061.571 cond. mi.; Buried wire 25,811.075 cond. mi.; Pole lines 85.06 mi.; Duct mi. 22; Tel. sta. (or subscriber) carrier 118 ch.; 84 rt. mi.
Purchasing Responsibility: James A. Warren, Gen. Mgr.; Floyd Berlin.
Annual Operating Revenues: 1981, $1,571,896; 1982, $1,869,231.
Total Plant Investment: $4,565,134.
Construction Budgets: 1982, $190,000.

CROGHAN (1682 D 126 ES CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

11 **CROWN POINT** (900 D). Crown Point Tel. Corp., 12928. Tel. (518) 597-3300.
Exchanges: Crown Point.
Personnel: Herbert O. Lewis, Pres.; Dorothy S. Lewis, Exec. V.P.; Robin L. Knapp, V.P.-Oper.; Patricia L. Knapp, Gen. Mgr. & Sec.-Treas.
Telephone Data: Tot. tels. 900; Bus. tels. 125; Bus. lines 79; Res. main sta. 693; Res. ext. 143; Coin 6.
Key Systems: No. telco-owned 3; Total tel. on key sys. 10.
Plant Data: Aerial cable 85 sh. mi.; Buried cable 1 sh. mi.; Open wire, conductor (pairs) 40 mi.; Aerial in cable 15 cond. mi.; Drop wire, pair mi. 30; Pole lines 130 mi.
Purchasing Responsibility: Robin L. Knapp, V.P.-Oper.
Annual Operating Revenues: 1979, $250,353; 1980, $280,000.
Total Plant Investment: $842,610.
REA Borrower.

CUDDEBACKVILLE (1233 D 115 ES CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

DALTON (605 D CDO). Iroquois Tel. Co., (See Johnstown).

DANSVILLE (4471 D ADO). Rochester Telephone Corp., (See Rochester).

DARIEN (1186 D CDO). Western Counties Tel. Co., (See Johnstown).

9 **DELHI** (4526 D TC). Delhi Telephone Co., 107 Main St., P. O. Box 271. 13753. Tel. (607) 746-2111.
Exchanges: Bovina; Delhi.
Personnel: Frank Micale, Ch. of Bd. & Exec. V.P.; Horatio Adee, Pres. (Honorary); William Trelease, V.P.-Gen. Mgr.; Doris Dropp, Treas.; Frederick J. Micale, Sec.; Ryan Kilmer, Plt. Supt.
Telephone Data: Tot. tels. 4969; Bus. tels. 1156; Res. main sta. 2764; Res. ext. 954; Coin 53.
Key Systems: No. telco-owned 6; Total tel. on key sys. 60.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 70; No. telco-owned, 500 lines and above 1; Total tel. on lines 770.
Plant Data: Aerial cable 130.508 sh. mi.; Underground cable (duct) 1.356 sh. mi.; Buried cable 122.228 sh. mi.; Open wire, conductor (pairs) 208.107 mi.; Aerial in cable 15,383.267 cond. mi.; Underground wire (duct) 2041.46 cond. mi.; Buried wire 4126.104 cond. mi.; Pole lines 70.294 mi.; Tel. toll carrier, 132 ch.; 1709.2 rt. mi.; Tel. sta. (or subscriber) carrier 280 ch.
Purchasing Responsibility: William H. Trelease, V.P.-Gen. Mgr.; Doris T. Dropp, Treas.
Annual Operating Revenues: 1981, $1,867,711; 1982, $1,944,822.
Total Plant Investment: $5,018,721.
REA Borrower.

DENTON (1100 D 120 ES CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

7 **DEPOSIT** (2794 D ADO). Deposit Tel. Co., Inc., 87 Front St., P. O. Box 87. 13754. Tel. (607) 467-2111.
Exchanges: Afton; Deposit; Harpursville; Windsor.
Personnel: S. F. Busfield, Pres., Gen. Mgr. & Treas.; E. S. Bufield, Vice Pres.; P. H. Feehan, V.P.-Oper. & Asst. Treas.; S. B. Feehan, Sec.; Myrlin L. Page, Plt. Mgr.
Telephone Date: Tot. tels. 7995; Bus. tels. 1035; Bus. lines 575; Res. main sta. 6775; Res. ext. 1750; Coin 38.
Data Sets: Co.-owned 5; Sub-owned 3.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 147.
Plant Data: Aerial cable 491 sh. mi.; Underground cable (duct) 2.7 sh. mi.; Buried cable 8 sh. mi.; Open wire, conductor (pairs) 457 mi.; Pole lines 358 mi.; Duct mi. 1.3; Tel. toll carrier, 34 ch.; 481 rt. mi.; Tel. exch. carrier, 20 ch.; 300 rt. mi.; Tel. sta. (or subscriber) carrier 92 ch.; 460 rt. mi.
Purchasing Responsibility: Mylin L. Page, Plt. Mgr.; Richard J. Davis.
Total Plant Investment: $5,500,000.

DERUYTER (996 D CDO). Chenango & Unadilla Tel. Corp., (See Johnstown).

DEXTER (1574 D CDO). Township Tel. Co., (See Chaumont).

DOWNSVILLE (1292 D CDO). Delaware Telephone Co., Inc., (See Johnstown).

DRYDEN (3166 D 134 ES ADO). Iroquois Tel. Co., (See Johnstown).

DUNDEE (2930 D ADO). Western Counties Tel. Co., (See Johnstown).

EAGLE BAY (1110 D 6 ES CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

EARLVILLE (1391 D 28 ES CDO). Chenango & Unadilla Tel. Corp., (See Johnstown).

EAST PEMBROKE (1498 D). Empire Telephone Corp., (See Prattsburg).

EAST ROCHESTER-PITTSFORD (31,332 D ADO). Rochester Telephone Corp., (See Rochester).

10 **EDWARDS** (734 D CDO). Edwards Telephone Co., Main St. 13635. Tel. (315) 562-3211. Affiliation: Telephone and Data Systems, Inc.
Exchanges: Edwards; Hermon-DeKalb.
Personnel: Lela C. Brown, Pres.; Marvin Cobb, Exec. V.P.; G. Geoffrey Lindemer, Treas.; Arland R. Hocker, Controller; Robert J. Collins, Sec.; Robert M. Laurion, Ch. Engr.; Vincent J. Reed, Gen. Plt. Mgr.
Telephone Data: Tot. tels. 1881; Bus. tels. 221; Res. main sta. 1239; Res. ext. 402; Coin 5.
Data Sets: Sub-owned 1.
Key Systems: No. telco-owned 4; Total tel. on key sys. 36.
Plant Data: Aerial cable 102 sh. mi.; Buried cable 60 sh. mi.; Open wire, conductor (pairs) 100 mi.; Pole lines 88 mi.; Underground conduit tr. mi. 60; Duct mi. 180; Tel. toll carrier, 22 ch.; 3.14 rt. mi.
Total Plant Investment: $2,065,676.
REA Borrower.
Construction Budgets: 1981, $62,415.

ELIZAVILLE (1029 D CDO). Red Hook Tel. Co., (See Johnstown).

ELLINGTON (894 D CDO). Midstate Telephone Corp.-Jamestown Dist., (See Jamestown).

ETNA (1015 D CDO). Iroquois Tel. Co., (See Johnstown).

FAIRHAVEN (1188 D CDO). Iroquois Tel. Co., (See Johnstown).

FAIRPORT (17,972 D ADO). Rochester Telephone Corp., (See Rochester).

FARMINGTON (1039 D). Rochester Telephone Corp., (See Rochester).

FILLMORE (2043 D ADO). Iroquois Tel. Co., (See Johnstown).

FINDLEY LAKE (632 D 46 ES CDO). Chautauqua & Erie Telephone Corp., (See Westfield).

10 **FISHERS ISLAND** (1541 D CDO). The Fisher's Island Telephone Corp., P. O. Drawer E. 06390. Tel. (516) 788-7500.
Exchanges: Fishers Island.
Personnel: H. B. Parsons, Ch. of Bd.; R. S. Baker, Pres.; John Clavin, Gen. Mgr.
Telephone Data: Tot. tels. 1541; Bus. tels. 296; Bus. lines 126; Res. main sta. 536; Res. ext. 709; Coin 1.
Key Systems: No. telco-owned 14; Total tel. on key sys. 95.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 22; No. of phones on sub-owned PABX's 34.
Plant Data: Aerial cable 7.9 sh. mi.; Underground cable (duct) 2 sh. mi.; Buried cable 12 sh. mi.; Duct mi. 2.
Purchasing Responsibility: John Clavin, Gen. Mgr.
Annual Operating Revenues: 1981, $200,000; 1982, $245,000.
Total Plant Investment: $474,419.
Construction Budgets: 1982, $45,000; 1983, $55,000; 1984, $50,000.

FLORIDA (2730 D ADO). Warwick Valley Telephone Co., (See Warwick).

FONDA (2344 D 202 ES CDO). Continentel Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

FORESTPORT (776 D CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

FORT PLAIN (3395 D 370 ES CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

FRANKLIN (1343 D CDO). Chenango & Unadilla Tel. Corp., (See Johnstown).

10 **FREDONIA** Cassadaga Tel. Corp., 40 Temple St., P. O. Box 209. 14063. Tel. (716) 673-3031. (Does not serve this city.)
Exchanges: Cassadaga.
Personnel: Roderick A. Nixon, Pres.; Robert A. Maytum, V.P.-Gen. Mgr.; Bruce A. Paschke, Treas.; George A. Page, Sec.; Arden Berndt, Plt. Supt.
Telephone Data: Tot. tels. 1542; Bus. tels. 178; Res. main sta. 912; Res. ext. 37[illegible]; Coin 10.
Key Systems: No. telco-owned 2; Total tel. on key sys. 10.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 66.
Plant Data: Aerial cable 47.06 sh. mi.; Underground cable (duct) .09 sh. mi.; Buried cable 44.98 sh. mi.; Open wire, conductor (pairs) 7.64 mi.; Aerial in cable 3400 cond. mi.; Underground wire (duct) 48.51 cond. mi.; Pole lines 29.91 mi.; Tel. toll carrier, 24 ch.; 7.69 rt. mi.; Tel. exch. carrier, 24 ch.; 7.69 rt. mi.
Purchasing Responsibility: Robert A. Maytum, Vice Pres. & Gen. Mgr.
Annual Operating Revenues: 1981, $319,000; 1982, $383,000.
Total Plant Investment: $1,119,700.
REA Borrower.
Construction Budgets: 1982, $22,781; 1983, $15,514; 1984, $617,000.

6 **FREDONIA** (11,638 D ADO). Dunkirk & Fredonia Tel. Co., 40 Temple St., P. O. Box 209. 14063. Tel. (716) 673-3031.
Exchanges: Fredonia.
Personnel: Robert Maytum, Ch. of Bd.; Robert A. Maytum, Pres. & Gen. Mgr.; Gertrude M. Garland, Vice Pres. & Treas.; Bruce A. Paschke, Comp. & Sec.; Arden P. Berndt, Plt. Supt.
Telephone Data: Tot. tels. 11,638; Bus. tels. 2626; Res. main sta. 6320; Res. ext. 2608; Coin 84.
Data Sets: Co.-owned 6; Sub-owned 14.
Key Systems: No. telco-owned 67; Total tel. on key sys. 454; No. lines to sub-owned key sys. 3.
PBX's, PABX's: No. telco-owned, below 100 lines 8; Total tel. on lines 520; No. telco-owned, 500 lines and above 1; Total tel. on lines 1860.
Plant Data: Aerial cable 176 sh. mi.; Underground cable (duct) 4 sh. mi.; Buried cable 55 sh. mi.; Open wire, conductor (pairs) 7 mi.; Aerial in cable 29,002 cond. mi.; Underground wire (duct) 2,687 cond. mi.; Buried wire 1811 cond. mi.; Pole lines 101 mi.; Underground conduit tr. mi. .17; Duct mi. .84; Tel. sta. (or subscriber) carrier 16 ch.; 25 rt. mi.
Purchasing Responsibility: Robert A. Maytum, Pres.-Gen. Mgr.; Arden P. Berndt, Plt. Supt.
Annual Operating Revenues: 1981, $2,252,895.
Total Plant Investment: $6,963,238.
REA Borrower.
Construction Budgets: 1982, $3,036,986; 1983, $656,087; 1984, $264,716.

FREWSBURG (2156 D CDO). Midstate Telephone Corp.-Jamestown Dist., (See Jamestown).

4 **FULTON** (4467 D 9942 ES ADO TC). Midstate Telephone Corp.-Fulton Dist., 108 S. 2nd St. 13069. Tel. (315) 592-4211. Affiliation: Mid-Continent Telephone Corp.
Exchanges: Brewerton-Central Square; Cazenovia; Fulton; Manlius; Marcellus; Munnsville; Phoenix; West Winfield.
Personnel: A. C. Belair, Pres.; Jerry J. Slagle, V.P.-Dist. Mgr.; Richard J. Hartmann, Treas. & Regional Controller; James F. Quinn, Sec.; Ronald J. Krug, Network Mgr.; Howard Manley, Plt. Mgr.
Telephone Data: Tot. tels. 44,776; Bus. tels. 6065; Bus. lines 2973; Res. main sta. 26,826; Res. ext. 11,009; Coin 327; Mobile 9.
Data Sets: Co.-owned 15; Sub-owned 4.
Key Systems: No. telco-owned 204; Total tel. on key sys. 1838; No. lines to sub-owned key sys. 9.
PBX's, PABX's: No. telco-owned, below 100 lines 10; No. telco-owned, betw. 100 & 499 lines 13; Total tel. on lines 1241; No. sub-owned PABX's 4; No. trunks serv. sub-owned PABX's 67; No. of phones on sub-owned PABX's 61.
Plant Data: Aerial cable 1275.37 sh. mi.; Underground cable (duct) 19.06 sh. mi.; Buried cable 281.65 sh. mi.; Open wire, conductor (pairs) 601.48 mi.; Aerial in cable 164,146.06 cond. mi.; Underground wire (duct) 21,636.90 cond. mi.; Buried wire 41,683.20 cond. mi.; Pole lines 1083.08 mi.; Underground conduit tr. mi. 15.09; Duct mi. 38.88; Tel. toll carrier, 430 ch.; 3025 rt. mi.; Tel. exch. carrier, 739 ch.; 3615 rt. mi.; Tel. sta. (or subscriber) carrier 592 ch.
Purchasing Responsibility: Buckeye Telephone & Supply Co., 1800 Arlingate La., Columbus, Ohio 43228.
Annual Operating Revenues: 1980, $12,465,045; 1981, $14,071,821.
Total Plant Investment: $44,625,747.
Construction Budgets: 1981, $2,349,100; 1982, $3,444,800; 1983, $3,672,200.

9 **FULTON** Midstate Telephone Corp.-Red Jacket Dist., 108 S. Second St. 13069. Tel. (315) 592-4211. (Does not serve this city.) Affiliation: Mid-Continent Telephone Corp.
Exchanges: Shortsville.
Personnel: A. C. Belair, Pres.; ; Jerry J. Slagle, V.P.-Dist. Mgr.; Richard J. Hartmann, Regional Controller & Treas.; James F. Quinn, Sec.; Ronald J. Krug, Network Mgr.; Howard Manley, Plt. Mgr.
Telephone Data: Tot. tels. 3011; Bus. tels. 391; Bus. lines 146; Res. main sta. 1894; Res. ext. 726; Coin 29.
Data Sets: Co.-owned 3.
Key Systems: No. telco-owned 7; Total tel. on key sys. 52.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 84.
Plant Data: Aerial cable 62.26 sh. mi.; Underground cable (duct) .64 sh. mi.; Buried cable 34.71 sh. mi.; Open wire, conductor (pairs) 100.71 mi.; Aerial in cable 11,203.88 cond. mi.; Underground wire (duct) 744.77 cond. mi.; Buried wire 3904.20 cond. mi.; Pole lines 45.72 mi.; Underground conduit tr. mi. .53; Duct mi. .97; Tel. toll carrier, 75 ch.; 195 rt. mi.; Tel. sta. (or subscriber) carrier 24 ch.
Purchasing Responsibility: Buckeye Telephone & Supply Co., 1800 Arlingate La., Columbus, Ohio 43228.
Annual Operating Revenues: 1980, $802,270; 1981, $926,364.
Total Plant Investment: $2,833,486.
Construction Budgets: 1981, $213,200; 1982, $123,300; 1983, $121,700.

GENESEO (6636 D ADO TC). Rochester Telephone Corp., (See Rochester).

GEORGETOWN (640 D CDO). Chenango & Unadilla Tel. Corp., (See Johnstown).

10 **GERMANTOWN** (1600 D TC). Germantown Tel. Co. Inc., Main St. 12526. Tel. (518) 537-6255. Affiliation: Wholly owned subsidiary of Hilltop Communications Corp.
Exchanges: Germantown.
Personnel: D. C. Bohnsack, Pres. & Gen. Mgr.; A. C. Mastro, Plt. Supt.
Telephone Data: Tot. tels. 1600; Bus. tels. 334; Bus. lines 151; Res. main sta. 1444; Res. ext. 560; Coin 16.
Data Sets: Co.-owned 7; Sub-owned 26.
Key Systems: No. telco-owned 17; Total tel. on key sys. 128; No. lines to sub-owned key sys. 41.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 14; No. sub-owned PABX's 1.
Plant Data: Aerial cable 82 sh. mi.; Buried cable 25 sh. mi.; Underground conduit tr. mi. 103.
Purchasing Responsibility: Ed Murphy, Plt. Acct.
REA Borrower.

GERRY (993 D CDO). Midstate Telephone Corp.-Jamestown Dist., (See Jamestown).

GILBERTSVILLE (684 D CDO). Chenango & Unadilla Tel. Corp., (See Johnstown).

GLEN (727 D CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

GLOVERSVILLE (14,115 D 1565 ES ADO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

GOSHEN (4910 D 3009 ES CDO). Highland Telephone Co., (See Monroe).

GREENE (3648 D ADO). Chenango & Unadilla Tel. Corp., (See Johnstown).

GREENWOOD (487 D CDO). Iroquois Tel. Co., (See Johnstown).

GUILDFORD (496 D CDO). Chenango & Unadilla Tel. Corp., (See Johnstown).

HAMLIN (2721 D CDO). Rochester Telephone Corp., (See Rochester).

11 **HAMMOND** (772 D CDO). Citizens Tel. Co. of Hammond, N.Y. Inc., Main St. 13646. Tel. (315) 324-5911.
Exchanges: Hammond.
Personnel: Donald A. Ceresoli, Pres. & Gen. Mgr.; Patricia S. Ceresoli, V.P.-Oper.
Telephone Data: Tot. tels. 772; Bus. tels. 124; Res. main sta. 525; Res. ext. 120; Coin 4.
Key Systems: No. telco-owned 3; Total tel. on key sys. 20.
Plant Data: Aerial cable 80 sh. mi.; Pole lines 80 mi.
Purchasing Responsibility: Donald Ceresoli, Pres. & Gen. Mgr.
REA Borrower.
Construction Budgets: 1976, $20,000; 1977, $60,000; 1978, $20,000.

HAMMONDSPORT (1650 D CDO). Iroquois Tel. Co., (See Johnstown).

10 **HANCOCK** (1594 D 222 ES CDO). Hancock Telephone Co., 13783. Tel. (607) 637-9911.
Exchanges: Hancock; Winterdale, Pa.
Personnel: Grace B. Wrighter, Ch. of Bd., Pres. & Treas.; Robert C. Wrighter, V.P.-Gen. Mgr.; Elizabeth B. Clark, Comp.; Edith W. Mackin, Sec.; Donald C. Wrighter, Asst. Sec.-Treas. & Plt. Supt.
Telephone Data: Tot. tels. 1942; Bus. tels. 528; Bus. lines 1100; Res. main sta. 1038; Res. ext. 316; Coin 18.
Data Sets: Sub-owned 2.
Key Systems: No. telco-owned 14; Total tel. on key sys. 71.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 107.
Plant Data: Aerial cable 97 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 1 sh. mi.; Underground wire (duct) 6.6 cond. mi.; Buried wire .09 cond. mi.; Pole lines 100 mi.; Tel. toll carrier, 72 ch.; 6.5 rt. mi.; Tel. sta. (or subscriber) carrier 54 ch.; 20 rt. mi.
Purchasing Responsibility: Robert C. Wrighter, V.P.-Gen. Mgr.; Donald C. Wrighter, Plt. Supt.
Annual Operating Revenues: 1981, $614,671; 1982, $616,604.
Total Plant Investment: $1,833,571.
REA Borrower.

HANNIBAL (1997 D CDO). Iroquois Tel. Co., (See Johnstown).

HARPURSVILLE (1693 D CDO). Deposit Tel. Co., Inc., (See Deposit).

HAWLEYTON (633 D CDO). Western Counties Tel. Co.-South, (See Johnstown).

HEMLOCK (1089 D CDO). Rochester Telephone Corp., (See Rochester).

HENDERSON (953 D 42 ES CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

HENRIETTA (13,875 D ADO). Rochester Telephone Corp., (See Rochester).

HERMON-DEKALB (1226 D CDO). Edwards Telephone Co., (See Edwards).

HIGHLAND MILLS (3887 D 608 ES CDO). Highland Telephone Co., (See Monroe).

HILLSDALE (2578 D CDO). Taconic Telephone Corp., (See Chatham).

HILTON (4606 D 1552 ES ADO). Ogden Telephone, (See Spencerport).

6 **HOLCOMB** (2675 ES CDO). Seneca Gorham Telephone Coop., Main St. 14469. Tel. (716) 657-7111.
Exchanges: Holcomb; Honeoye; ICOFX; Rushville; Stanley.
Personnel: Charles F. Walters, Ch. of Bd. & Pres.; Bruce C. Walters, V.P.-Oper.; Richard J. Walters, V.P.-Mktg.; James F. Rinella, V.P.-Rev. Req.; Edythe B. Walters, Sec.; Larry Launt, Ch. Engr.; Bucky Brown, Plt. Supt.
Telephone Data: Tot. tels. 10,231; Bus. tels. 1622; Bus. lines 623; Res. main sta. 5675; Res. ext. 2889; Coin 45.
Data Sets: Co.-owned 57; Sub-owned 2.
Key Systems: No. telco-owned 26; Total tel. on key sys. 304; No. lines to sub-owned key sys. 52.
PBX's, PABX's: No. telco-owned, below 100 lines 8; Total tel. on lines 132.
Plant Data: Aerial ccble 459 sh. mi.; Buried cable 231 sh. mi.; Open wire, conductor (pairs) 213 mi.; Aerial in cable 46,326 cond. mi.; Buried wire 25,051 cond. mi.; Pole lines 682 mi.; Tel. toll carrier, 603 ch.; 84 rt. mi.; Tel. exch. carrier, 360 ch.; 85 rt. mi.; Tel. sta. (or subscriber) carrier 161 ch.; 84 rt. mi.
Purchasing Responsibility: James F. Rinella, Purch. Agent.
Annual Operating Revenues: 1981, $2,330,298; 1982, $2,586,748.
Total Plant Investment: $7,659,116.
REA Borrower.
Construction Budgets: 1982, $750,000; 1983, $900,000; 1984, $700,000.

9 **HOLLAND PATENT** (2652 D 584 ES ADO). Oneida County Rural Telephone Co., Main St. 13354. Tel. (315) 865-5201.
Exchanges: Holland Patent; Westernville.
Personnel: Jeremiah O. McCarthy, Ch. of Bd. & Pres.; Peter E. McCarthy, II, Exec. V.P. & Plt. Supt.; Robert J. Campion, Bus. Mgr.; Beatrice Cummings, Treas.; Johanna Sherman, Sec.; George Van Vranken, Ch. Engr.
Telephone Data: Tot. tels. 4154; Bus. tels. 389; Bus. lines 172; Res. main sta. 2579; Res. ext. 1552; Coin 20.
Key Systems: No. telco-owned 10; Total tel. on key sys. 69.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 70.
Plant Data: Aerial cable 140 sh. mi.; Buried cable 74 sh. mi.; Aerial in cable 67 cond. mi.; Pole lines 269 mi.; Duct mi. .16; Tel. sta. (or subscriber) carrier 23 ch.; 16 rt. mi.
Purchasing Responsibility: Jeremiah O. McCarthy, Ch. of Bd. & Pres.
Annual Operating Revenues: 1981, $1,016,900; 1982, $1,003,938.
Total Plant Investment: $3,357,743.
REA Borrower.
Construction Budgets: 1982, $61,717; 1983, $75,000; 1984, $75,000.

HONEOYE (2483 ES CDO). Seneca Gorham Telephone Coop., (See Holcomb).

HONEOYE FALLS & LIMA (4894 D ADO). Rochester Telephone Corp., (See Rochester).

6 **HOPEWELL JUNCTION** (9808 D 974 ES CDO). Sylvan Lake Tel. Co., Inc., Rt. 82. 12533. Tel. (914) 221-2721. Affiliation: Rochester Telephone Corp., 100 Midtown Plaza, Rochester, N.Y. 14646.
Exchanges: Hopewell Junction; Lagrangeville.
Personnel: J. C. Henderson, Pres.; J. H. Cline, Vice Pres.; J. Purcell & D. Mitchell, V.P.-Oper.; B. L. Bittner, Treas.
Telephone Data: Tot. tels. 15,950; Bus. tels. 3920; Bus. lines 867; Res. main sta. 7729; Res. ext. 4199; Coin 102.
Data Sets: Co.-owned 45.
Key Systems: No. telco-owned 119; Total tel. on key sys. 488; No. lines to sub-owned key sys. 16.
PBX's, PABX's: No. telco-owned, below 100 lines 5; Total tel. on lines 60; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 316; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 7.
Plant Data: Aerial cable 280.7 sh. mi.; Underground cable (duct) 2.37 sh. mi.; Buried cable 23.72 sh. mi.; Open wire, conductor (pairs) 670.83 mi.; Aerial in cable 39,710.92 cond. mi.; Underground wire (duct) 4211.84 cond. mi.; Buried wire 2504.17 cond. mi.; Pole lines 238.40 mi.; Underground conduit tr. mi. 2.22; Duct mi. 5.9; Tel. sta. (or subscriber) carrier 448 ch.; 19 rt. mi.; Microwave "hops" 2; Microwave 12,100 ch. mi.
Annual Operating Revenues: 1982, $3,747,135.
Total Plant Investment: $11,986,783.
Construction Budgets: 1983, $1,566,800; 1984, $842,600.

ICOFX (140 D). Seneca Gorham Telephone Coop., (See Holcomb).

ICOFX (86 D). Newport Telephone Co., Inc., (See Newport).

INDIAN LAKE (974 D CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

INTERLAKEN (1460 D CDO). Trumansburg Home Telephone Co., (See Phelps).

3 **JAMESTOWN** (34,691 D 3272 ES ADO TC). Midstate Telephone Corp.-Jamestown Dist., 201 E. Fourth St. 14701. Tel. (716) 483-1101. Affiliation: Mid-Continent Telephone Corp.
Exchanges: Bemus Point; Chautauqua; Ellington; Frewsburg; Gerry; Jamestown; Kennedy; Lakewood; Panama; Randolph; Sinclairville; Steamburg; Stedman.
Personnel: A. C. Belair, Pres.; William C. Swaile, V.P.-Dist. Mgr.; Richard J. Hartmann, Regional Controller & Treas.; James F. Quinn, Sec.; Ronald J. Krug, Network Mgr.; Lincoln Calkins, Plt. Mgr.
Telephone Data: Tot. tels. 57,830; Bus. tels. 11,254; Bus. lines 5135; Res. main sta. 30,271; Res. ext. 13,909; Coin 427; Mobile 40.
Data Sets: Co.-owned 42.
Key Systems: No. telco-owned 391; Total tel. on key sys. 3945; No. lines to sub-owned key sys. 11.
PBX's, PABX's: No. telco-owned, below 100 lines 31; No. telco-owned, betw. 100 & 499 lines 29; Total tel. on lines 2794; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 35.
Plant Data: Aerial cable 1330.12 sh. mi.; Underground cable (duct) 72.42 sh. mi.; Buried cable 262.79 sh. mi.; Open wire, conductor (pairs) 1744.09 mi.; Aerial in cable 163,064.22 cond. mi.; Underground wire (duct) 101,790.54 cond. mi.; Buried wire 44,488.08 cond. mi.; Pole lines 542.34 mi.; Underground conduit tr. mi. 24.92; Duct mi. 88.52; Tel. toll carrier, 750 ch.; 7821 rt. mi.; Tel. exch. carrier, 681 ch.; 6208 rt. mi.; Tel. sta. (or subscriber) carrier 823 ch.
Purchasing Responsibility: Buckeye Telephone and Supply, 1800 Arlingate La., Columbus, Ohio 43228.
Annual Operating Revenues: 1980, $14,224,774; 1981, $16,639,123.
Total Plant Investment: $50,423,744.
Construction Budgets: 1981, $5,177,100; 1982, $5,060,800; 1983, $3,409,300.

JASPER (439 D CDO). Iroquois Tel. Co., (See Johnstown).

3 **JOHNSTOWN** Chenango & Unadilla Tel. Corp., 850 Harrison St. Ext. 12095. Tel. (518) 762-3131. (Does not serve this city.) Affiliation: Continental Telecom Inc.
Exchanges: Chenango Bridge; Greene; Whitney Point; Bainbridge; Franklin; Gilbertsville; Masonville; Mt. Upton; Sidney; Unadilla; Brookfield; Cincinnatus; Clayville; DeRuyter; Earlville; Georgetown; Guildford; Leonardsville; Madison; McDonough; Morris; Morrisville; New Berlin; New Woodstock; No. Brookfield; Norwich; Oxford; Sherburne; Smyrna; So. New Berlin; So. Otselic; Waterville; Berkshire; Candor; Newark Valley.
Personnel: F. W. Reed, Pres. & Div. Mgr.; S. C. Jones, Vice Pres.; William A. Yaconis, Treas.; Jerry Braxton, Comp.; William E. Noyes, Sec.; John R. Coughlin, Network Design Mgr.; Claude Fenwick, Customer Services Mgr.
Telephone Data: Tot. tels. 67,342; Bus. tels. 11,840; Bus. lines 6116; Res. main sta. 39,108; Res. ext. 15,998; Coin 479; Mobile 48.
Data Sets: Co.-owned 36.
Key Systems: No. telco-owned 129; Total tel. on key sys. 906; No. lines to sub-owned key sys. 126.
PBX's, PABX's: No. telco-owned, below 100 lines 18; No. telco-owned, betw. 100 & 499 lines 6; No. telco-owned, 500 lines and above 2; No. sub-owned PABX's 13; No. trunks serv. sub-owned PABX's 52; No. of phones on sub-owned PABX's 520.
Plant Data: Aerial cable 1878.68 sh. mi.; Underground cable (duct) 17.69 sh. mi.; Buried cable 1055.12 sh. mi.; Open wire, conductor (pairs) 16,592.27 mi.; Aerial in cable 262,001.86 cond. mi.; Underground wire (duct) 22,697.05 cond. mi.; Buried wire 63,398.21 cond. mi.; Pole lines 2298.54 mi.; Underground conduit tr. mi. 36.31; Duct mi. 40.99; Tel. toll carrier, 2753 ch.; 322.14 rt. mi.; Tel. exch. carrier, 697 ch.; 187.43 rt. mi.; Tel. sta. (or subscriber) carrier 1808 ch.; 1820 rt. mi.
Purchasing Responsibility: Paul M. Troiani, Region Purch. Mgr.
Annual Operating Revenues: 1981, $25,955,808; 1982, $27,399,775.
Total Plant Investment: $81,105,516.
Construction Budgets: 1982, $8,203,000; 1983, $7,354,000; 1984, $10,302,000.

1 **JOHNSTOWN** (9017 D 792 ES ADO TC). Continental Telephone Co. of Upstate N.Y., Inc., 850 Harrison St. Extension. 12095. Tel. (518) 762-3131. Affiliation: Continental Telephone Corporation, 56 Perimeter Center E., Atlanta, Ga. 30646.
Exchanges: Adams; Adams Center; Barryville; Belleville; Blue Mountain Lake; Bloomingburg; Boonville; Broadalbin; Canajoharie; Caroga Lake; Chestertown; Circleville; Constableville; Corinth; Croghan; Cuddebackville; Denton; Eagle Bay; Fonda; Forestport; Fort Plain; Glen; Gloversville; Henderson; Indian Lake; Johnstown; Lake Pleasant; Long Lake; Lowville; Luzerne; Lyons Falls; Mannsville; Mayfield; Middletown; Newcomb; North Creek; Northville; Old Forge; Otsville; Port Jervis; Pulaski; Raquette Lake; Remsen; St. Johnsville; Sandy Creek; Scotchtown; Slate Hill; Tribes Hill; Unionville; Wells; Wurtsboro.
Personnel: F. W. Reed, Pres. & Div. Mgr.; S. C. Jones, Vice Pres.; William A. Yaconis, Treas.; Jerry Braxton, Comp.; William E. Noyes, Sec.; J. R. Coughlin, Div. Network Design Mgr.; Claude Fenwick, Div. Service Mgr.
Telephone Data: Tot. tels. 146,806; Bus. tels. 31,518; Bus. lines 15,600; Res. main sta. 86,093; Res. ext. 29,195; Coin 1675; Mobile 48.
Data Sets: Co.-owned 67.
Key Systems: No. telco-owned 451; No. lines to sub-owned key sys. 375.
PBX's, PABX's: No. telco-owned, below 100 lines 34; No. telco-owned, betw. 100 & 499 lines 34; No. telco-owned, 500 lines and above 6; No. sub-owned PABX's 23; No. trunks serv. sub-owned PABX's 92; No. of phones on sub-owned PABX's 920.
Plant Data: Aerial cable 3434.8 sh. mi.; Underground cable (duct) 92.81 sh. mi.; Buried cable 2033.93 sh. mi.; Open wire, conductor (pairs) 3324 mi.; Aerial in cable 489,727.15 cond. mi.; Underground wire (duct) 101,062.63 cond. mi.; Buried wire 208,120.06 cond. mi.; Pole lines 3705.88 mi.; Underground conduit tr. mi. 29.54; Duct mi. 120.83; Tel. toll carrier, 7297 ch.; 1078.26 rt. mi.; Tel. exch. carrier, 1081 ch.; 254.3 rt. mi.; Tel. sta. (or subscriber) carrier 2353 ch.; Microwave "hops" 4; Microwave 13,096 ch. mi.
Purchasing Responsibility: Paul M. Troiani, Region Purch. Mgr., Merriefield, Va.
Annual Operating Revenues: 1981, $50,408,012; 1982, $55,691,589.
Total Plant Investment: $155,788,502.
Construction Budgets: 1982, $13,395,000; 1983, $21,770,000; 1984, $18,755,000.

6 **JOHNSTOWN** Continental Telephone Co. of N.J., 850 Harrison St. Ext. 12095. Tel. (518) 762-3131. (Does not serve this city.) Affiliation: Continental Telecom, Inc.
Exchanges: Sussex; Montague.
Personnel: F. W. Reed, Pres. & Div. Mgr.; S. C. Jones, Vice Pres.; William A. Yaconis, Treas.; Jerry Braxton, Comp.; William E. Noyes, Sec.; John R. Coughlin, Network Design Mgr.; Claude Fenwick, Customer Services Mgr.
Telephone Data: Tot. tels. 12,785; Bus. tels. 2355; Bus. lines 1080; Res. main sta. 6079; Res. ext. 4351; Coin 106; Mobile 38.
Key Systems: No. telco-owned 72; Total tel. on key sys. 398; No. lines to sub-owned key sys. 3.

PBX's, PABX's: No. telco-owned, below 100 lines 2; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 191; No. of phones on sub-owned PABX's 103.
Plant Data: Aerial cable 505.47 sh. mi.; Underground cable (duct) 3.39 sh. mi.; Buried cable 40.64 sh. mi.; Open wire, conductor (pairs) 1201.39 mi.; Aerial in cable 93,074.13 cond. mi.; Underground wire (duct) 9642.72 cond. mi.; Buried wire 5403.9 cond. mi.; Pole lines 274.72 mi.; Underground conduit tr. mi. 1.87; Duct mi. 10.66; Tel. toll carrier, 538 ch.; 35.72 rt. mi.; Tel. exch. carrier, 36 ch.; 10 rt. mi.; Tel. sta. (or subscriber) carrier 152 ch.; 229 rt. mi.
Purchasing Responsibility: Paul M. Troiani, Region Purch. Mgr., Merrifield, Va.
Annual Operating Revenues: 1981, $3,746,885; 1982, $3,866,804.
Total Plant Investment: $10,982,407.
REA Borrower.
Construction Budgets: 1982, $735,000; 1983, $505,000; 1984, $580,000.

7 **JOHNSTOWN** Delaware Telephone Co., Inc., 850 Harrison St. 12095. Tel. (518) 762-3131. (Does not serve this city.) Affiliation: Continental Telecom Inc.

Exchanges: Downsville; Roscoe; Walton.
Personnel: F. W. Reed, Pres.; S. C. Jones, Exec. V.P.; William A. Yaconis, Treas.; Jerry Braxton, Comp.; William E. Noyes, Sec.; John R. Coughlin, Ch. Engr.; Claude Fenwick, Plt. Supt.
Telephone Data: Tot. tels. 7760; Bus. tels. 2031; Bus. lines 760; Res. main sta. 5729; Res. ext. 1390; Coin 61; Mobile 15.
Data Sets: Co.-owned 2; Sub-owned 6.
Key Systems: No. telco-owned 17; Total tel. on key sys. 140.
PBX's, PABX's: No. telco-owned, below 100 lines 8; Total tel. on lines 235.
Plant Data: Aerial cable 301.39 sh. mi.; Underground cable (duct) 2.67 sh. mi.; Buried cable 130.26 sh. mi.; Open wire, conductor (pairs) 267.79 mi.; Aerial in cable 16,874.34 cond. mi.; Underground wire (duct) 956.62 cond. mi.; Buried wire 4021.24 cond. mi.; Pole lines 408.56 mi.; Duct mi. 1.51; Tel. toll carrier, 282 ch.; 202 rt. mi.; Tel. sta. (or subscriber) carrier 240 ch.; 34 rt. mi.
Purchasing Responsibility: Paul M. Troiani, Region Purch. Mgr., Merrifield, Va.
Annual Operating Revenues: 1981, $2,380,940; 1982, $2,314,000.
Total Plant Investment: $6,203,455.
Construction Budgets: 1982, $539,000; 1983, $746,000; 1984, $745,000.

4 **JOHNSTOWN** Iroquois Tel. Co., 850 Harrison St. Ext. 12095. Tel. (518) 762-3131. (Does not serve this city.) Affiliation: Continental Telecom Inc.

Exchanges: Greenwood; Almond; Andover; Alfred; Jasper; Fillmore; West Valley; Dalton; Hannibal; Cato; Lysander; Fairhaven; Williamstown; Sanborn; Etna; Slaterville Springs; Virgil; Dryden; Truxton; Hammondsport; Branchport; Alfred Centrex.
Personnel: F. W. Reed, Pres. & Div. Mgr.; S. C. Jones, Vice Pres.; William A. Yaconis, Treas.; Jerry Braxton, Comp.; William E. Noyes, Sec.; John R. Coughlin, Network Design Mgr.; Claude Fenwick, Customer Services Mgr.
Telephone Data: Tot. tels. 30,561; Bus. tels. 4433; Bus. lines 2583; Res. main sta. 19,032; Res. ext. 7096; Coin 249.
Data Sets: Co.-owned 10.
Key Systems: No. telco-owned 91; Total tel. on key sys. 516; No. lines to sub-owned key sys. 105.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 6; No. telco-owned, 500 lines and above 1; Total tel. on lines 1748; No. sub-owned PABX's 11; No. trunks serv. sub-owned PABX's 44; No. of phones on sub-owned PABX's 440.
Plant Data: Aerial cable 985.14 sh. mi.; Underground cable (duct) 7.18 sh. mi.; Buried cable 837.69 sh. mi.; Open wire, conductor (pairs) 376.67 mi.; Aerial in cable 115,750.5 cond. mi.; Underground wire (duct) 6190.76 cond. mi.; Buried wire 40,726.65 cond. mi.; Pole lines 822.04 mi.; Underground conduit tr. mi. .98; Duct mi. 3.09; Tel. toll carrier, 896 ch.; 77.68 rt. mi.; Tel. exch. carrier, 433 ch.; 59.64 rt. mi.; Tel. sta. (or subscriber) carrier 789 ch.; 1290 rt. mi.
Purchasing Responsibility: Paul M. Troiani, Region Purch. Mgr., Merrifield, Va.
Annual Operating Revenues: 1981, $10,077,665; 1982, $11,473,522.
Total Plant Investment: $33,125,570.
Construction Budgets: 1982, $2,714,000; 1983, $2,299,000; 1984, $2,766,000.

6 **JOHNSTOWN** Red Hook Tel. Co., 850 Harrison St. 12095. Tel. (518) 762-3131. (Does not serve this city.) Affiliation: Continental Telecom Inc.

Exchanges: Elizaville; Red Hook; Rhinebeck; Staatsburg; Tivoli.
Personnel: F. W. Reed, Pres.; S. C. Jones, Vice Pres.; William A. Yaconis, Treas.; Jerry Braxton, Comp.; William E. Noyes, Sec.; John R. Coughlin, Network Design Mgr.; Claude Fenwick, Customer Services Mgr.
Telephone Data: Tot. tels. 13,952; Bus. tels. 2792; Bus. lines 1370; Res. main sta. 7568; Res. ext. 3592; Coin 139.
Data Sets: Co.-owned 3.
Key Systems: No. telco-owned 87; Total tel. on key sys. 557; No. lines to sub-owned key sys. 21.
PBX's, PABX's: No. telco-owned, below 100 lines 4; No. telco-owned, betw. 100 & 499 lines 5; No. telco-owned, 500 lines and above 2; No. sub-owned PABX's 5; No. trunks serv. sub-owned PABX's 20; No. of phones on sub-owned PABX's 200.
Plant Data: Aerial cable 424.86 sh. mi.; Underground cable (duct) 3.99 sh. mi.; Buried cable 34.8 sh. mi.; Aerial in cable 57,106.58 cond. mi.; Underground wire (duct) 426.59 cond. mi.; Buried wire 3619.13 cond. mi.; Pole lines 364.16 mi.; Underground conduit tr. mi. 1.02; Duct mi. 1.02; Tel. toll carrier, 93 ch.; 14.99 rt. mi.; Tel. exch. carrier, 147 ch.; 18.14 rt. mi.; Tel. sta. (or subscriber) carrier 513 ch.; 280 rt. mi.
Purchasing Responsibility: Paul M. Troiani, Region Purch. Mgr., Merrifield, Va.
Annual Operating Revenues: 1981, $4,849,566; 1982, $5,069,960.
Total Plant Investment: $13,217,185.
Construction Budgets: 1982, $1,488,000; 1983, $976,000; 1984, $1,251,000.

6 **JOHNSTOWN** Western Counties Tel. Co., 850 Harrison St. Ext. 12095. Tel. (518) 762-3131. (Does not serve this city.) Affiliation: Continental Telecom Inc.

Exchanges: Corfu; Darien; Dundee; Marathon; Narrowsburg; Spencer; Wayne.
Personnel: F. W. Reed, Pres.; S. C. Jones, Vice Pres.; William A. Yaconis, Treas.; Jerry Braxton, Comp.; William E. Noyes, Sec.; John R. Coughlin, Div. Network Design Mgr.; Claude Fenwick, Div. Services Mgr.
Telephone Data: Tot. tels. 12,744; Bus. tels. 1701; Bus. lines 949; Res. main sta. 7721; Res. ext. 3322; Coin 105.
Data Sets: Co.-owned 3; Sub-owned 5.
Key Systems: No. telco-owned 30; Total tel. on key sys. 157.
PBX's, PABX's: No. telco-owned, below 100 lines 3.
Plant Data: Aerial cable 412.38 sh. mi.; Underground cable (duct) .43 sh. mi.; Buried cable 253.49 sh. mi.; Open wire, conductor (pairs) 2915.93 mi.; Aerial in cable 49,369.52 cond. mi.; Underground wire (duct) 35.62 cond. mi.; Buried wire 15,767.88 cond. mi.; Drop wire, pair mi. 472.84; Pole lines 393.88 mi.; Underground conduit tr. mi. .7; Duct mi. .7; Tel. toll carrier, 589 ch.; 77.2 rt. mi.; Tel. exch. carrier, 83 ch.; 13.8 rt. mi.; Tel. sta. (or subscriber) carrier 230 ch.; 185.4 rt. mi.
Purchasing Responsibility: Paul M. Troiani, Region Purch. Mgr., Merrifield, Va.
Annual Operating Revenues: 1981, $3,937,766; 1982, $4,124,451.
Total Plant Investment: $12,925,393.
REA Borrower.
Construction Budgets: 1982, $1,194,000.

8 **JOHNSTOWN** Western Counties Tel. Co.-South, 850 Harrison St. Ext. 12095. Tel. (518) 762-3131. (Does not serve this city.) Affiliation: Continental Telecom Inc.

Exchanges: Apalachin; Chemung; Hawleyton; Little Meadows, Pa.; Lockwood; Quaker Lake, Pa.
Personnel: F. W. Reed, Pres. & Div. Mgr.; S. C. Jones, Vice Pres.; William A. Yaconis, Treas.; Jerry Braxton, Comp.; William E. Noyes, Sec.; John R. Coughlin, Network Design Mgr.; Claude Fenwick, Customer Services Mgr.
Telephone Data: Tot. tels. 7227; Bus. tels. 557; Bus. lines 247; Res. main sta. 4156; Res. ext. 2514; Coin 25.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 8; Total tel. on key sys. 41; No. lines to sub-owned key sys. 21.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 1; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 4; No. of phones on sub-owned PABX's 40.
Plant Data: Aerial cable 809.9 sh. mi.; Underground cable (duct) 20.47 sh. mi.; Buried cable 341.22 sh. mi.; Open wire, conductor (pairs) 4734 mi.; Aerial in cable 98,503.02 cond. mi.; Underground wire (duct) 431.98 cond. mi.; Buried wire 22,599.58 cond. mi.; Pole lines 841.55 mi.; Underground conduit tr. mi. .91; Duct mi. 1.41; Tel. toll carrier, 172 ch.; 2.78 rt. mi.; Tel. exch. carrier, 251 ch.; 7.37 rt. mi.; Tel. sta. (or subscriber) carrier 157 ch.; 121.2 rt. mi.
Purchasing Responsibility: Paul M. Troiani, Region Purch. Mgr., Merrifield, Va.
Annual Operating Revenues: 1981, $1,684,874; 1982, $1,960,624.
Total Plant Investment: $5,917,036.
REA Borrower.
Construction Budgets: 1982, $1,951,000; 1983, $1,932,000; 1984, $1,791,000.

8 **KEESEVILLE** (2344 D 335 ES CDO). AuSable Valley Telephone Co., Inc., 310 Front St. 12944. Tel. (518) 834-7211.

Exchanges: AuSable Forks; Keeseville; Paul Smiths; Wilmington.
Personnel: David H. Beckwith, Pres.; Anson A. Bombard, Exec. V.P.; Gladys C. Beckwith, Treas.; Vernon J. McDonald, Acct.; Kathleen A. O'Connor, Sec.; Robert Galbreath, Plt. Supt.
Telephone Data: Tot. tels. 6227; Bus. tels. 1289; Bus. lines 4494; Res. main sta. 3699; Res. ext. 1203; Coin 120.
Data Sets: Co.-owned 4.
Key Systems: No. telco-owned 47; Total tel. on key sys. 180.
PBX's, PABX's: No. telco-owned, below 100 lines 5; Total tel. on lines 180; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 73; No. sub-owned PABX's 3; No. trunks serv. sub-owned PABX's 7.
Plant Data: Aerial cable 383.22 sh. mi.; Underground cable (duct) 2.791 sh. mi.; Buried cable 109.15 sh. mi.; Open wire, conductor (pairs) 320.06 mi.; Aerial in cable 19,524.93 cond. mi.; Underground wire (duct) 467.55 cond. mi.; Buried wire 1027.76 cond. mi.; Pole lines 207.08 mi.; Underground conduit tr. mi. .921; Duct mi. .921; 373.5 rt. mi.
Purchasing Responsibility: David H. Beckwith, Pres.; Anson A. Bombard, Exec. V.P.
Annual Operating Revenues: 1981, $1,787,369; 1982, $2,250,000.
Total Plant Investment: $6,715,000.
REA Borrower.
Construction Budgets: 1982, $307,500; 1983, $1,700,000; 1984, $200,000.

KENNEDY (875 D CDO). Midstate Telephone Corp.-Jamestown Dist., (See Jamestown).

8 **KINDERHOOK-VALATIE** (3941 ES ADO). Berkshire Telephone Corp., 19 Broad St. 12106. Tel. (518) 758-9951.

Exchanges: Kinderhook-Valatie; Niverville; Stuyvesant Falls.
Personnel: Frank A. Kelly, Jr., Pres.; Katherine E. Kelly, Exec. V.P.; John E. Kelly, Sec.-Treas.; James Briscoe, Ch. Engr.
Telephone Data: Tot. tels. 6145; Bus. tels. 9o3; Res. main sta. 5162; Res. ext. 1767; Coin 30.
Data Sets: Sub-owned 5.
Key Systems: No. telco-owned 23; Total tel. on key sys. 141; No. lines to sub-owned key sys. 10.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 2; Total tel. on lines 106.
Plant Data: Aerial cable 163.6 sh. mi.; Underground cable (duct) 1.09 sh. mi.; Buried cable 46.98 sh. mi.; Open wire, conductor (pairs) 88 mi.; Aerial in cable 31,583.92 cond. mi.; Underground wire (duct) 1520.88 cond. mi.; Buried wire 4963.10 cond. mi.; Pole lines 142.5 mi.; Underground conduit tr. mi. .28; Duct mi. .28; Tel. toll carrier, 360 ch.; 45.1 rt. mi.
Purchasing Responsibility: James Briscoe, Equip. Engr.; John E. Kelly, Asst. Mgr.; John Scheriff, Foreman; Frank A. Kelly, Jr., Pres. & Gen. Mgr.
Annual Operating Revenues: 1980, $1,209,898; 1981, $1,295,111.
Total Plant Investment: $5,049,083.
REA Borrower.
Construction Budgets: 1981, $323,784; 1982, $308,000; 1983, $246,300.

KNOXBORO (335 D CDO). Vernon Telephone Co., Inc., (See Vernon).

LAGRANGEVILLE (2348 D 250 ES CDO). Sylvan Lake Tel. Co., Inc., (See Hopewell Junction).

LAKE PLEASANT (1344 D CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

LAKEWOOD (5841 ES ADO). Midstate Telephone Corp.-Jamestown Dist., (See Jamestown).

LEICESTER (761 D CDO). Rochester Telephone Corp., (See Rochester).

LEONARDSVILLE (710 D CDO). Chenango & Unadilla Tel. Corp., (See Johnstown).

LEROY (4141 D CDO). Rochester Telephone Corp., (See Rochester).

LIVONIA (3150 D CDO). Rochester Telephone Corp., (See Rochester).

LOCKWOOD (419 D CDO). Western Counties Tel. Co.-South, (See Johnstown).

LODI (607 D). Empire Telephone Corp., (See Prattsburg).

LONG LAKE (717 D CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

LOWVILLE (5587 D 426 ES CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

LUZERNE (2806 D 119 ES CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

LYONS FALLS (2282 D 169 ES CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

LYSANDER (750 D 45 ES CDO). Iroquois Tel. Co., (See Johnstown).

MCDONOUGH (406 D CDO). Chenango & Unadilla Tel. Corp., (See Johnstown).

MADISON (965 D CDO). Chenango & Unadilla Tel. Corp., (See Johnstown).

MANLIUS (6535 D ADO). Midstate Telephone Corp.-Fulton Dist., (See Fulton).

MANNSVILLE (525 D CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

MARATHON (2206 D CDO). Western Counties Tel. Co., (See Johnstown).

MARCELLUS (4849 D ADO). Midstate Telephone Corp.-Fulton Dist., (See Fulton).

9 **MARGARETVILLE** (2460 D ADO). Margaretville Tel. Co., Inc., Swart St. 12455. Tel. (914) 586-3311.

Exchanges: Andes; Margaretville.
Personnel: Larry Roodman, Pres. & Comp.; Douglas Hinkley, Gen. Mgr.; Karen Harris, Sec.
Telephone Data: Tot. tels. 3331; Bus. tels. 701; Bus. lines 338; Res. main sta. 2089; Res. ext. 553; Coin 23.
Data Sets: Co.-owned 1; Sub-owned 5.
Key Systems: No. telco-owned 32; Total tel. on key sys. 196; No. lines to sub-owned key sys. 11.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 79.

Plant Data: Aerial cable 170.14 sh. mi.; Underground cable (duct) .5 sh. mi.; Buried cable 16.02 sh. mi.; Pole lines 266 mi.; Duct mi. .5; Tel. toll carrier, 72 ch.; 48 rt. mi.; Tel. exch. carrier, 24 ch.; 12 rt. mi.; Tel. sta. (or subscriber) carrier 156 ch.; 5 rt. mi.
Purchasing Responsibility: Douglas G. Hinkley, Gen. Mgr.
Annual Operating Revenues: 1981, $690,000; 1982, $876,216.
Total Plant Investment: $2,698,270.
REA Borrower.
Construction Budgets: 1982, $172,000; 1983, $748,000; 1984, $1,000,000.

MASONVILLE (496 D CDO). Chenango & Unadilla Tel. Corp., (See Johnstown).

MAYBROOK (1154 D 601 ES CDO). Highland Telephone Co., (See Monroe).

MAYFIELD (1806 D 135 ES CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

MAYVILLE (2784 D 632 ES CDO). Chautauqua & Erie Telephone Corp., (See Westfield).

8 **MIDDLEBURGH** (4314 D 653 ES CDO). The Middleburgh Telephone Co., Cliff St. 12122. Tel. (518) 827-5211.
Exchanges: Bramanville; Middleburgh; Summit.
Personnel: Randall F. Becker, Ch. of Bd., Pres. & Gen. Mgr.; Marjorie R. Becker, V.P.-Treas.; Christopher L. Becker, V.P.-Oper.; Bruce T. Becker, V.P.-Plt.; Michele M. Becker, Sec.
Telephone Data: Tot. tels. 5910; Bus. tels. 1328; Bus. lines 548; Res. main sta. 3536; Res. ext. 1046; Coin 52.
Data Sets: Sub-owned 10.
Key Systems: No. telco-owned 57; Total tel. on key sys. 379; No. lines to sub-owned key sys. 11.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 184.
Plant Data: Open wire, conductor (pairs) 450 mi.; Aerial in cable 15,044 cond. mi.; Underground wire (duct) 176 cond. mi.; Buried wire 6336 cond. mi.; Pole lines 387 mi.; Tel. toll carrier, 279 ch.; 37.4 rt. mi.; Tel. exch. carrier, 229 ch.; 30 rt. mi.; Tel. sta. (or subscriber) carrier 217 ch.
Purchasing Responsibility: Randall F. Becker, Pres. & Gen. Mgr.; Chris Becker, V.P.-Oper.; Bruce T. Becker, V.P.-Plt.
Annual Operating Revenues: 1981, $1,500,000; 1982, $1,700,000.
Total Plant Investment: $6,510,000.
REA Borrower.
Construction Budgets: 1982, $394,000; 1983, $[illegible]25,000; 1984, $405,000.

MIDDLETOWN (22,162 D 2823 ES ADO TC). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

MIDDLEVILLE (577 D CDO). Newport Telephone Co., Inc., (See Newport).

MILLERTON (2003 D CDO). Taconic Telephone Corp., (See Chatham).

8 **MONROE** (10,248 D 5041 ES CDO ADO TC). Highland Telephone Co., P. O. Box 657. 10950. Tel. (914) 782-9971. Affiliation: Rochester Telephone Corp., 100 Midtown Plaza,. Rochester, N.Y. 14646.
Exchanges: Chester; Goshen; Highland Mills; Maybrook; Monroe; Montgomery; Pine Bush; Walden; Wallkill; Washingtonville.
Personnel: James C. Henderson, Pres.; John H. Cline, Exec. V.P.; David C. Mitchell, Vice Pres.; John K. Purcell, V.P.-Gen. Mgr.; Ronald L. Bittner, Sec.-Treas.
Telephone Data: Tot. tels. 56,105; Bus. tels. 12,840; Bus. lines 4928; Res. main sta. 27,558; Res. ext. 15,040; Coin 667.
Data Sets: Co.-owned 115; Sub-owned 65.
Key Systems: No. telco-owned 1300; Total tel. on key sys. 5500; No. lines to sub-owned key sys. 200.
PBX's, PABX's: No. telco-owned, below 100 lines 47; Total tel. on lines 1920; No. telco-owned, betw. 100 & 499 lines 17; Total tel. on lines 1600; No. sub-owned PABX's 8; No. trunks serv. sub-owned PABX's 75; No. of phones on sub-owned PABX's 625.
Plant Data: Aerial cable 995.35 sh. mi.; Underground cable (duct) 22.94 sh. mi.; Buried cable 53.29 sh. mi.; Open wire, conductor (pairs) 396.9[illegible] mi.; Aerial in cable 272,329.46 cond. mi.; Underground wire (duct) 28,042.01 cond. mi.; Buried wire 9992.41 cond. mi.; Pole lines 731.91 mi.; Underground conduit tr. mi. 12.15; Duct mi. 39.73; Tel. toll carrier, 1788 ch.; 4558 rt. mi.; Tel. exch. carrier, 2184 ch.; 1182 rt. mi.; Tel. sta. (or subscriber) carrier 932 ch.; Microwave "hops" 2; Microwave 40,225.92 ch. mi.
Annual Operating Revenues: 1981, $16,421,621; 1982, $17,736,174.
Total Plant Investment: $49,353,431.
Construction Budgets: 1982, $4,717,500; 1983, $6,695,000; 1984, $6,252,300.

MONTGOMERY (2462 D 633 ES CDO). Highland Telephone Co., (See Monroe).

MOOERS (1568 D CDO). Champlain Tel. Co., (See Champlain).

MORRIS (1245 D 29 ES CDO). Chenango & Unadilla Tel. Corp., (See Johnstown).

MORRISVILLE (2797 D 66 ES CDO). Chenango & Unadilla Tel. Corp., (See Johnstown).

MT. MORRIS (2879 D CDO). Rochester Telephone Corp., (See Rochester).

MT. UPTON (519 D CDO). Chenango & Unadilla Tel. Corp., (See Johnstown).

MUNNSVILLE (889 D CDO). Midstate Telephone Corp.-Fulton Dist., (See Fulton).

NAPLES (1774 D CDO). Rochester Telephone Corp., (See Rochester).

NARROWSBURG (1283 D CDO). Western Counties Tel. Co., (See Johnstown).

NASSAU (3717 D CDO). Taconic Telephone Corp., (See Chatham).

NEW BERLIN (1864 D ADO). Chenango & Unadilla Tel. Corp., (See Johnstown).

NEW WOODSTOCK (1480 D CDO). Chenango & Unadilla Tel. Corp., (See Johnstown).

NEWARK VALLEY (2027 D CDO). Chenango & Unadilla Tel. Corp., (See Johnstown).

NEWCOMB (453 D CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

9 **NEWPORT** (1068 D CDO). Newport Telephone Co., Inc., Bridge St. 13416. Tel. (315) 845-8112.
Exchanges: ICOFX; Middleville; Newport; Poland.
Personnel: Leo G. Foss, Ch. of Bd. & Pres.; L. Theodore Foss, Pres. & Treas.; Cheryl Foss, Vice Pres. & Sec.
Telephone Data: Tot. tels. 3117; Bus. tels. 462; Res. main sta. 2013; Res. ext. 642; Coin 29.
Key Systems: No. telco-owned 6; Total tel. on key sys. 38; No. lines to sub-owned key sys. 11.
Plant Data: Aerial cable 130 sh. mi.; Buried cable 210 sh. mi.; Open wire, conductor (pairs) 99 mi.; Tel. toll carrier, 84 ch.; Tel. sta. (or subscriber) carrier 1[illegible]5 ch.
Purchasing Responsibility: L. T. Foss, Pres.; Harold C. Warner, Purch.
Annual Operating Revenues: 1981, $1,050,000; 1982, $1,047,000.
Total Plant Investment: $3,858,667.
REA Borrower.
Construction Budgets: 1982, $200,000; 1983, $161,000.

10 **NICHOLVILLE** (713 D CDO). Nicholville Telephone Co., Inc., 12965. Tel. (315) 328-4411.
Exchanges: Nicholville; Winthrop.
Personnel: Royal S. Chambers, Pres. & Gen. Mgr.; Donald W. Gruneisen, Comp.
Telephone Data: Tot. tels. 2210; Bus. tels. 300; Bus. lines 969; Res. main sta. 1518; Res. ext. 388; Coin 15.
Key Systems: No. telco-owned 7; Total tel. on key sys. 45.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 26.
Plant Data: Aerial cable 38 sh. mi.; Underground cable (duct) .02 sh. mi.; Buried cable 116 sh. mi.; Open wire, conductor (pairs) 20 mi.
Purchasing Responsibility: Royal S. Chambers, Pres.; Donald W. Gruneisen, Accountant.
Annual Operating Revenues: 1980, $405,000; 1981, $460,000.
Total Plant Investment: $2,120,000.
REA Borrower.
Construction Budgets: 1981, $50,000; 1982, $60,000; 1983, $50,000.

NIVERVILLE (1744 D CDO). Berkshire Telephone Corp., (See Kinderhook-Valatie).

NO. BROOKFIELD (302 D CDO). Chenango & Unadilla Tel. Corp., (See Johnstown).

NORTH CHILI (2682 D 1436 ES ADO). Ogden Telephone, (See Spencerport).

NORTH CREEK (2065 D 88 ES CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

NORTHVILLE (2748 D 149 ES CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

NORWICH (12,084 D 628 ES ADO TC). Chenango & Unadilla Tel. Corp., (See Johnstown).

NUNDA (1169 D CDO). Rochester Telephone Corp., (See Rochester).

ODESSA (1663 D CDO). Empire Telephone Corp., (See Prattsburg).

OLD FORGE (1961 D 130 ES CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

11 **ORISKANY FALLS** (856 D CDO). Oriskany Falls Telephone Corp., 101 S. Main St. 13425. Tel. (315) 821-7211.
Exchanges: Oriskany Falls.
Personnel: Robert M. Harding, Pres.
Telephone Data: Tot. tels. 856; Bus. tels. 151; Res. main sta. 476; Res. ext. 214; Coin 7.
Plant Data: Aerial cable 31.13 sh. mi.; Buried cable 4.82 sh. mi.; Pole lines 28 mi.
Purchasing Responsibility: Robert M. Harding, Pres.

OTSVILLE (3093 D 342 ES CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

OVID (2501 D CDO). Trumansburg Home Telephone Co., (See Phelps).

OXFORD (2144 D CDO). Chenango & Unadilla Tel. Corp., (See Johnstown).

PANAMA (1189 D CDO). Midstate Telephone Corp.-Jamestown Dist., (See Jamestown).

PAUL SMITHS (723 ES CDO). AuSable Valley Telephone Co., Inc., (See Keeseville).

PAVILION (1144 D CDO). Rochester Telephone Corp., (See Rochester).

PERRY (3537 D CDO). Rochester Telephone Corp., (See Rochester).

8 **PHELPS** (2394 D CDO). Ontario Telephone Co., Inc., 76 Main St. 14532. Tel. (315) 548-2411. Affiliation: Trumansburg Home Telephone Co.
Exchanges: Clifton Springs; Phelps.
Personnel: W. M. Griswold, Ch. of Bd. & Treas.; Robert H. Griswold, Pres.; John H. Griswold, V.P.-Oper.; Richard E. Faben, Comp. & Sec.; George L. Lewandowski, Ch. Engr.; William W. Griswold, Plt. Oper. Mgr.
Telephone Data: Tot. tels. 5394; Bus. tels. 1271; Bus. lines 414; Res. main sta. 2647; Res. ext. 1433; Coin 43.
Data Sets: Co.-owned 1; Sub-owned 3.
Key Systems: No. telco-owned 49; Total tel. on key sys. 257.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 38; No. telco-owned, 500 lines and above 1; Total tel. on lines 388; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 12.
Plant Data: Aerial cable 139.71 sh. mi.; Underground cable (duct) 2.4 sh. mi.; Buried cable 15.2 sh. mi.; Aerial in cable 13,034.56 cond. mi.; Underground wire (duct) 614.56 cond. mi.; Buried wire 1017.88 cond. mi.; Drop wire, pair mi. 25.23; Pole lines 74.64 mi.; Underground conduit tr. mi. .640; Duct mi. 1.009; Tel. exch. carrier, 48 ch.; 211.68 rt. mi.; Tel. sta. (or subscriber) carrier 57 ch.; 106 rt. mi.
Purchasing Responsibility: John H. Griswold, V.P.-Oper.
Annual Operating Revenues: 1980, $990,000; 1981, $1,070,000.
Total Plant Investment: $2,461,200.
Construction Budgets: 1981, $240,000; 1982, $197,000; 1983, $1,035,000.

7 **PHELPS** Trumansburg Home Telephone Co., 76 Main St. 14532. Tel. (315) 548-2411. (Does not serve this city.) Affiliation: Ontario Telephone Company, Inc.
Exchanges: Interlaken; Ovid; Trumansburg.
Personnel: W. M. Griswold, Ch. of Bd. & Treas.; Robert H. Griswold, Pres. & Gen. Mgr.; John H. Griswold, V.P.-Oper.; Robert Scott, Local Mgr.; Richard E. Faben, Controller & Sec.; George Lewandowski, Ch. Engr.; Keith Northrup, Asst. Local Mgr.
Telephone Data: Tot. tels. 7980; Bus. tels. 1532; Bus. lines 539; Res. main sta. 4260; Res. ext. 2129; Coin 59.
Data Sets: Co.-owned 8; Sub-owned 9.
Key Systems: No. telco-owned 27; Total tel. on key sys. 175.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 53; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 464.
Plant Data: Aerial cable 294.59 sh. mi.; Underground cable (duct) 3.84 sh. mi.; Buried cable 4.46 sh. mi.; Open wire, conductor (pairs) 319.35 mi.; Aerial in cable 29,791.5 cond. mi.; Underground wire (duct) 805.5 cond. mi.; Buried wire 906 cond. mi.; Drop wire, pair mi. 48.2; Pole lines 142.81 mi.; Duct mi. .359; Tel. toll carrier, 205 ch.; 2212.1 rt. mi.; Tel. sta. (or subscriber) carrier 75 ch.; 171.8 rt. mi.
Purchasing Responsibility: John H. Griswold, V.P.-Oper.
Annual Operating Revenues: 1980, $1,320,000; 1981, $1,445,864.
Total Plant Investment: $4,357,431.
Construction Budgets: 1981, $495,000; 1982, $455,000; 1983, $40[illegible],000.

PHOENIX (3991 D ADO). Midstate Telephone Corp.-Fulton Dist., (See Fulton).

PINE BUSH (2766 D 417 ES CDO). Highland Telephone Co., (See Monroe).

PINE ISLAND (1093 D CDO). Warwick Valley Telephone Co., (See Warwick).

PINE PLAINS (2186 D CDO). Taconic Telephone Corp., (See Chatham).

POLAND (1386 D CDO). Newport Telephone Co., Inc., (See Newport).

9 **PORT BYRON** (2307 D ADO). Port Byron Telephone Co., 50 Main St. 13140. Tel. (315) 776-5711. Affiliation: Lakes Area Communications Inc., 50A Main St., Port Byron, N.Y. 13140.
Exchanges: Port Byron; Savannah.
Personnel: C. T. Weston, Pres.; Alan R. Weston, V.P.-Oper.; Royce C. Weston, Exec. V.P. & Gen. Mgr.; Thomas C. Weston, Treas. & Ch. Engr.; Edward J. Brennan, V.P.-Admin. & Finance; Eleanor W. Weston, Sec.
Telephone Data: Tot. tels. 3360; Bus. tels. 406; Res. main sta. 2035; Res. ext. 845; Coin 30.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 6; Total tel. on key sys. 41.

PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 72.

Plant Data: Tel. toll carrier, 72 ch.; Tel. sta. (or subscriber) carrier 106 ch.

Purchasing Responsibility: Royce C. Weston, Gen. Mgr.

Total Plant Investment: $2,732,836.

REA Borrower.

PORT JERVIS (9777 D 932 ES CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

8 **PRATTSBURG** (1202 D). Empire Telephone Corp., 34 Main St. 14873. Tel. (607) 522-3712.

Exchanges: Burdett; East Pembroke; Lodi; Odessa; Prattsburg; Pulteney.

Personnel: Ann C. Wagner, Ch. of Bd.; Robert H. Wagner, Pres. & Gen. Mgr.; James A. Jenkins, Vice Pres.; Edwin P. Dailor, Sec.-Treas.; Maxwell D. Carlton, Ch. Engr.; Fred R. Perry, Plt. Supt.

Telephone Data: Tot. tels. 7379; Bus. tels. 942; Bus. lines 5315; Res. main sta. 4803; Res. ext. 2064; Coin 43; Mobile 20.

Key Systems: No. telco-owned 15; Total tel. on key sys. 58; No. lines to sub-owned key sys. 21.

PBX's, PABX's: No. telco-owned, below 100 lines 6; Total tel. on lines 142.

Plant Data: Aerial cable 211 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 225 sh. mi.; Open wire, conductor (pairs) 1 mi.; Aerial in cable 27,501 cond. mi.; Drop wire, pair mi. 80; Pole lines 345 mi.; Tel. toll carrier, 144 ch.; 572 rt. mi.; Tel. exch. carrier, 86 ch.; 688 rt. mi.; Tel. sta. (or subscriber) carrier 252 ch.; 1210 rt. mi.

Purchasing Responsibility: Raymond Snyder, Purchasing Agent.

Annual Operating Revenues: 1980, $2,173,959; 1981, $2,401,958.

Total Plant Investment: $8,436,041.

REA Borrower.

Construction Budgets: 1981, $1,599,000; 1982, $950,000; 1983, $1,500,000.

PULASKI (4577 D 440 ES ADO TC). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

PULTENEY (1098 D). Empire Telephone Corp., (See Prattsburg).

RANDOLPH (2208 ES CDO). Midstate Telephone Corp.-Jamestown Dist., (See Jamestown).

RAQUETTE LAKE (312 D CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

RAVENNA (5360 D CDO). State Tel. Co., (See Coxsackie).

RED HOOK (4851 D 296 ES CDO). Red Hook Tel. Co., (See Johnstown).

REMSEN (1474 D 97 ES CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

RHINEBECK (5911 D 541 ES ADO TC). Red Hook Tel. Co., (See Johnstown).

RIPLEY (1146 D 245 ES CDO). Chautauqua & Erie Telephone Corp., (See Westfield).

1 **ROCHESTER** (266,888 D ADO TC). Rochester Telephone Corp., 100 Midtown Plaza. 14646. Tel. (716) 325-9851. Affiliation: Sylvan Lake Tel. Co. & Highland Telephone Co. & Rotelcom Inc.

Exchanges: Atlanta; Avon; Bergen; Bristol Harbour; Brockport; Caledonia; Canandaigua; Castile; Churchville; Cohocton; Dansville; East Rochester-Pittsford; Fairport; Farmington; Geneseo; Hamlin; Hemlock; Henrietta; Honeoye Falls & Lima; Leicester; LeRoy; Livonia; Mt. Morris; Naples; Nunda; Pavilion; Perry; Rochester; Rush; Scottsville; Springwater; Victor; Warsaw; Wayland; Webster; West Webster; Wyoming.

Personnel: James C. Henderson, Ch. Exec. Off.; Alan C. Hasselwander, Pres.; John H. Cline, Exec. V.P.-Tele. Oper.; David C. Mitchell, V.P.-Oper.; Richard E. Sayers, V.P.-Engr. & Admin.; Ronald L. Bittner, V.P.-Finance & Sec.-Treas.; Michael A. Weins, Engr. Dir.; F. R. Pestorius, Dir. of Network Const. & Maint.

Telephone Data: Tot. tels. 443,324; Bus. tels. 119,663; Bus. lines 95,2[illegible]; Res. main sta. 205,061; Res. ext. 113,300; Coin 5263; Mobile 37.

Data Sets: Co.-owned 889.

Key Systems: No. telco-owned 3998; Total tel. on key sys. 55,417.

PBX's, PABX's: No. telco-owned, below 100 lines 11; No. telco-owned, betw. 100 & 499 lines 85; No. telco-owned, 500 lines and above 14.

Plant Data: Aerial cable 4671.9 sh. mi.; Underground cable (duct) 1283 sh. mi.; Buried cable 2128.9 sh. mi.; Open wire, conductor (pairs) 236 mi.; Aerial in cable 1,260,662 cond. mi.; Underground wire (duct) 2,403,648.7 cond. mi.; Buried wire 501,351.9 cond. mi.; Mi. coaxial cable, voice & video (non-CATV) 16.2; Pole lines 4641.5 mi.; Underground conduit tr. mi. 629; Duct mi. 2475; Tel. toll carrier, 12,600 ch.; Tel. exch. carrier, 9000 ch.; Tel. sta. (or subscriber) carrier 1900 ch.; Microwave "hops" 10; Microwave 51,175 ch. mi.

Purchasing Responsibility: F. R. Pestorius, Dir. of Network Const. & Maint.

Annual Operating Revenues: 1981, $200,827,052.

Total Plant Investment: $510,756,316.

Construction Budgets: 1982, $38,517,730; 1983, $35,623,200; 1984, $41,600,600.

ROSCOE (1507 D CDO). Delaware Telephone Co., Inc., (See Johnstown).

10 **ROTTERDAM JUNCTION** (1330 D CDO). Pattersonville Tel. Co., 277 Main St. 12150. Tel. (518) 887-2121.

Exchanges: Rotterdam Junction.

Personnel: Robert A. Dowling, Pres. & Gen. Mgr.; Eva Lucarelli, Treas.; Edgar W. Snell, Sec.; Louis Blumenstalk, Plt. Supt.

Telephone Data: Tot. tels. 1330; Bus. tels. 128; Bus. lines 59; Res. main sta. 871; Res. ext. 324; Coin 22; Mobile 1.

Key Systems: No. telco-owned 5; Total tel. on key sys. 23.

PBX's, PABX's: No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 5; No. of phones on sub-owned PABX's 60.

Plant Data: Aerial cable 65 sh. mi.; Underground cable (duct) .61 sh. mi.; Buried cable .5 sh. mi.; Open wire, conductor (pairs) 8 mi.; Pole lines 79 mi.; Tel. toll carrier, 48 ch.; 24 rt. mi.; Tel. sta. (or subscriber) carrier 37 ch.; 30 rt. mi.

Annual Operating Revenues: 1978, $474,895; 1979, $525,000.

Total Plant Investment: $1,533,989.

REA Borrower.

Construction Budgets: 1979, $150,000; 1980, $200,000; 1981, $150,000.

ROUSES POINT (2255 D CDO). Champlain Tel. Co., (See Champlain).

RUSH (1155 D ADO). Rochester Telephone Corp., (See Rochester).

RUSHVILLE (2342 D CDO). Seneca Gorham Telephone Coop., (See Holcomb).

ST. JOHNSVILLE (2338 D 176 ES CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

SANBORN (4592 D 191 ES ADO). Iroquois Tel. Co., (See Johnstown).

SANDY CREEK (2308 D 176 ES CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

SAVANNAH (1063 D CDO). Port Byron Telephone Co., (See Port Byron).

SCOTCHTOWN (5121 D 779 ES CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

SCOTTSVILLE (5048 D ADO). Rochester Telephone Corp., (See Rochester).

SHERBURNE (2363 D 1 ES CDO). Chenango & Unadilla Tel. Corp., (See Johnstown).

SHERMAN (905 D 193 ES CDO). Chautauqua & Erie Telephone Corp., (See Westfield).

SHORTSVILLE (3011 ES ADO). Midstate Telephone Corp.-Red Jacket Dist., (See Fulton).

SIDNEY (5400 D ADO). Chenango & Unadilla Tel. Corp., (See Johnstown).

SINCLAIRVILLE (1235 D CDO). Midstate Telephone Corp.-Jamestown Dist., (See Jamestown).

SLATE HILL (1898 D 206 ES CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

SLATERVILLE SPRINGS (1836 D CDO). Iroquois Tel. Co., (See Johnstown).

SMYRNA (383 D CDO). Chenango & Unadilla Tel. Corp., (See Johnstown).

SO. NEW BERLIN (597 D CDO). Chenango & Unadilla Tel. Corp., (See Johnstown).

SO. OTSELIC (447 D CDO). Chenango & Unadilla Tel. Corp., (See Johnstown).

SPENCER (2147 D CDO). Western Counties Tel. Co., (See Johnstown).

6 **SPENCERPORT** (4847 D 1799 ES ADO). Ogden Telephone, 21 West Ave. 14559. Tel. (716) 352-3451.

Exchanges: Hilton; North Chili; Spencerport.

Personnel: Maxine B. Davison, Pres.; Frank Smith, Exec. V.P. & Auditor; Lola Heinrich, Sec.-Treas.; Richard Daly, Commercial Mgr.; Philip Evans, Oper. Mgr.

Telephone Data: Tot. tels. 16,922; Bus. tels. 1922; Bus. lines 1310; Res. main sta. 12,370; Res. ext. 2138; Coin 114.

Data Sets: Co.-owned 36; Sub-owned 10.

Key Systems: No. telco-owned 92; Total tel. on key sys. 304; No. lines to sub-owned key sys. 56.

PBX's, PABX's: No. telco-owned, below 100 lines 11; Total tel. on lines 388; No. telco-owned, betw. 100 & 499 lines 3; Total tel. on lines 430.

Plant Data: Aerial cable 282 sh. mi.; Underground cable (duct) 10 sh. mi.; Buried cable 84 sh. mi.; Aerial in cable 42,721 cond. mi.; Underground wire (duct) 6748 cond. mi.; Buried wire 20,249 cond. mi.; Pole lines 269 mi.; Underground conduit tr. mi. 13.22; Duct mi. 63.66; Tel. toll carrier, 172 ch.; 630 rt. mi.; Tel. exch. carrier, 936 ch.; 5606 rt. mi.; Tel. sta. (or subscriber) carrier 517 ch.

Purchasing Responsibility: Andrew Davison, Supplies Mgr.; Philip Evans, Oper. Mgr.; Richard Daly, Commercial Mgr.

Annual Operating Revenues: 1981, $4,242,000; 1982, $4,340,000.

Total Plant Investment: $16,900,000.

REA Borrower.

Construction Budgets: 1982, $600,000; 1983, $600,000; 1984, $2,300,000.

SPRINGWATER (668 D CDO). Rochester Telephone Corp., (See Rochester).

STAATSBURG (1427 D 93 ES CDO). Red Hook Tel. Co., (See Johnstown).

STANLEY (2591 D CDO). Seneca Gorham Telephone Coop., (See Holcomb).

STEAMBURG (487 D CDO). Midstate Telephone Corp.-Jamestown Dist., (See Jamestown).

STEDMAN (903 D CDO). Midstate Telephone Corp.-Jamestown Dist., (See Jamestown).

STEPHENTOWN (897 D). Taconic Telephone Corp., (See Chatham).

STUYVESANT FALLS (460 ES CDO). Berkshire Telephone Corp., (See Kinderhook-Valatie).

SUMMIT (432 D CDO). The Middleburgh Telephone Co., (See Middleburgh).

TIVOLI (734 D CDO). Red Hook Tel. Co., (See Johnstown).

TRIBES HILL (887 D 84 ES CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

TROUPSBURG (436 D 100 ES CDO). Addison Home Telephone Co., (See Addison).

TRUMANSBURG (4019 D CDO). Trumansburg Home Telephone Co., (See Phelps).

TRUXTON (720 D CDO). Iroquois Tel. Co., (See Johnstown).

UNADILLA (2015 D CDO). Chenango & Unadilla Tel. Corp., (See Johnstown).

UNIONVILLE (1340 D). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

9 **VERNON** (2364 D ADO). Vernon Telephone Co., Inc., 1 Curtiss Rd. 13476. Tel. (315) 829-2211.

Exchanges: Knoxboro; Vernon.

Personnel: Diana P. Laube, Pres. & Treas.; Norman E. Laube, Exec. V.P.; Wilbur A. Laube, Plt. Supt.

Telephone Data: Tot. tels. 2699; Bus. tels. 440; Res. main sta. 1558; Res. ext. 658; Coin 32; Mobile 11.

Key Systems: No. telco-owned 15; Total tel. on key sys. 51.

PBX's, PABX's: No. telco-owned, below 100 lines 11; Total tel. on lines 92; No. sub-owned PABX's 2; No. of phones on sub-owned PABX's 70.

Plant Data: Pole lines 86 mi.

Purchasing Responsibility: Norman E. Laube, Exec. V.P.; Wilbur A. Laube, Plt. Supt.

Annual Operating Revenues: 1982, $1,074,000.

Total Plant Investment: $2,911,368.

REA Borrower.

VICTOR (4671 D ADO). Rochester Telephone Corp., (See Rochester).

VIRGIL (645 D CDO). Iroquois Tel. Co., (See Johnstown).

WALDEN (4423 D 1009 ES CDO). Highland Telephone Co., (See Monroe).

WALLKILL (2367 D [illegible] CDO). Highland Telephone Co., (See Monroe).

WALTON (4961 D CDO TC). Delaware Telephone Co., Inc., (See Johnstown).

WARSAW (3380 D CDO). Rochester Telephone Corp., (See Rochester).

6 **WARWICK** (5641 D 1961 ES TC). Warwick Valley Telephone Co., 47-49 Main St. 10990. Tel. (914) 986-1101.

Exchanges: Florida; Pine Island; Warwick; Upper Greenwood Lk., N.J.; Vernon, N.J.

Personnel: J. Russell Langwig, Jr., Pres.; John P. Nye, V.P.-Oper.; Philip S. Demarest, V.P.-Rev. Req., Sec. & Asst. Treas.; Herbert Gareiss, Treas. & Asst. Sec.; Harold W. Schofield, Jr., Outside Plt.; Richard D. Whitbeck, Inside Plt.

Telephone Data: Tot. tels. 18,722; Bus. tels. 3004; Bus. lines 1534; Res. main sta. 11,077; Res. ext. 4497; Coin 144.

Data Sets: Co.-owned 9.

Key Systems: No. telco-owned 57; Total tel. on key sys. 423; No. lines to sub-owned key sys. 25.

PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 63; No. telco-owned, betw. 100 & 499 lines 3; Total tel. on lines 498; No. sub-owned PABX's 4; No. trunks serv. sub-owned PABX's 25.

Plant Data: Aerial cable 461 sh. mi.; Underground cable (duct) 6 sh. mi.; Buried cable 14 sh. mi.; Open wire, conductor (pairs) 3 mi.; Aerial in cable 48,009 cond. mi.; Underground wire (duct) 2233 cond. mi.; Buried wire 719 cond. mi.; Drop wire, pair mi. 90; Pole lines 383 mi.; Underground conduit tr. mi. 1.98; Duct mi. 4.60; Tel. toll carrier, 577 ch.; 80.6 rt. mi.; Tel. exch. carrier, 593 ch.; 58.6 rt. mi.; Tel. sta. (or subscriber) carrier 48 ch.; 4.4 rt. mi.

Purchasing Responsibility: Richard D. Whitbeck-Central Off.; R. K. Dietrich, Mgr. Spec. Svcs.; Harold W. Schofield, Supr. Outside Plt.; Barbara Barber, Traffic.

Annual Operating Revenues: 1981, $5,724,287; 1982, $5,965,303.

Total Plant Investment: $14,056,926.

Construction Budgets: 1982, $1,993,318; 1983, $620,220; 1984, $1,022,500.

WASHINGTONVILLE (5669 D 2074 ES CDO). Highland Telephone Co., (See Monroe).

WATERVILLE (2238 D CDO). Chenango & Unadilla Tel. Corp., (See Johnstown).

WAYLAND (1975 D CDO). Rochester Telephone Corp., (See Rochester).

WAYNE (1566 D CDO). Western Counties Tel. Co., (See Johnstown).

WEBSTER (16,550 D ADO). Rochester Telephone Corp., (See Rochester).

WELLS (535 D CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

WEST CHAZY (945 D 21 ES CDO). Chazy and Westport Telephone Corp., (See Westport).

WEST LEBANON (2382 D ADO TC). Taconic Telephone Corp., (See Chatham).

WEST VALLEY (829 D CDO). Iroquois Tel. Co., (See Johnstown).

WEST WEBSTER (9436 D ADO). Rochester Telephone Corp., (See Rochester).

WEST WINFIELD (2027 D CDO). Midstate Telephone Corp.-Fulton Dist., (See Fulton).

WESTERNVILLE (918 D ADO). Oneida County Rural Telephone Co., (See Holland Patent).

6 **WESTFIELD** (3699 D 967 ES CDO TC). Chautauqua & Erie Telephone Corp., 30 Main St., P. O. Box B. 14787. Tel. (716) 326-2121.

Exchanges: Brocton; Findley Lake; Mayville; Ripley; Sherman; Westfield.
Personnel: Alastair Nixon, Pres. & Gen. Mgr.; Roderick A. Nixon, Exec. V.P., Sec. & Asst. Treas.; Peter G. Nixon, V.P.-Oper.; Mark S. Nixon, Vice Pres.; George A. Page, Treas.; Gordon H. Camp, C.O. Engr.
Telephone Data: Tot. tels. 13,320; Bus. tels. 3001; Bus. lines 1217; Res. main sta. 6938; Res. ext. 3270; Coin 111.
Data Sets: Co.-owned 3.
Key Systems: No. telco-owned 154; Total tel. on key sys. 945; No. lines to sub-owned key sys. 3.
PBX's, PABX's: No. telco-owned, below 100 lines 13; Total tel. on lines 519; No. telco-owned, betw. 100 & 499 lines 2; Total tel. on lines 691.
Plant Data: Aerial cable 352.14 sh. mi.; Underground cable (duct) 3.01 sh. mi.; Buried cable 74.84 sh. mi.; Open wire, conductor (pairs) 417.31 mi.; Aerial in cable 59,202.91 cond. mi.; Underground wire (duct) 2023.04 cond. mi.; Buried wire 6191.13 cond. mi.; Pole lines 365.04 mi.; Underground conduit tr. mi. .96; Duct mi. 2.03; Tel. toll carrier, 62 ch.; 591.63 rt. mi.; Tel. exch. carrier, 35 ch.; 213.45 rt. mi.
Purchasing Responsibility: Alastair Nixon, Pres. & Gen. Mgr.
Annual Operating Revenues: 1981, $4,000,410; 1982, $4,252,260.
Total Plant Investment: $12,924,758.
Construction Budgets: 1982, $777,426; 1983, $563,608; 1984, $563,575.

9 **WESTPORT** (1140 D 119 ES ADO). Chazy and Westport Telephone Corp., 17 N. Main St. 12993. Tel. (518) 962-8211.

Exchanges: Chazy; West Chazy; Westport.
Personnel: Gerald R. Forcier, Pres.; James P. Forcier, Exec. V.P.; Doris C. Forcier, Sec.; Donald Pepper, Plt. Supt.
Telephone Data: Tot. tels. 3482; Bus. tels. 598; Bus. lines 253; Res. main sta. 1999; Res. ext. 872; Coin 23.
Key Systems: No. telco-owned 66; Total tel. on key sys. 227.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 56.
Plant Data: Aerial cable 133.4 sh. mi.; Underground cable (duct) .21 sh. mi.; Buried cable 129.5 sh. mi.; Open wire, conductor (pairs) 247.5 mi.; Underground wire (duct) 88.11 cond. mi.; Buried wire 1853.36 cond. mi.; Pole lines 177.02 mi.; Underground conduit tr. mi. .08; Duct mi. .23; Tel. toll carrier, 30 ch.; Tel. sta. (or subscriber) carrier 62 ch.
Purchasing Responsibility: James P. Forcier, Oper. V.P.
Annual Operating Revenues: 1981, $1,061,126; 1982, $1,300,000.
Total Plant Investment: $3,102,613.
REA Borrower.
Construction Budgets: 1982, $360,850; 1983, $250,000; 1984, $700,000.

WHITESVILLE (512 D 100 ES CDO). Addison Home Telephone Co., (See Addison).

WHITNEY POINT (2206 D CDO). Chenango & Unadilla Tel. Corp., (See Johnstown).

WILLIAMSTOWN (800 D CDO). Iroquois Tel. Co., (See Johnstown).

WILMINGTON (1391 D 15 ES CDO). AuSable Valley Telephone Co., Inc., (See Keeseville).

WINDSOR (1746 D CDO). Deposit Tel. Co., Inc., (See Deposit).

WINTHROP (1497 D CDO). Nicholville Telephone Co., Inc., (See Nicholville).

WOODHULL (572 D 100 ES CDO). Addison Home Telephone Co., (See Addison).

WURTSBORO (2552 D 169 ES CDO). Continental Telephone Co. of Upstate N.Y., Inc., (See Johnstown).

WYOMING (510 D CDO). Rochester Telephone Corp., (See Rochester).

Alphabetical list of New York independent telephone companies, with headquarters.

Addison Home Telephone Co., Addison
AuSable Valley Telephone Co., Inc., Keeseville
Berkshire Telephone Corp., Kinderhook-Valatie
Cassadaga Telephone Corp., Fredonia
Champlain Telephone Co., Champlain
Chautauqua & Erie Telephone Corp., Westfield
Chazy & Westport Telephone Corp., Westport
Chenango & Unadilla Telephone Corp., Johnstown
Citizens Telephone Co. of Hammond, Inc., Hammond
Clymer Telephone Co., Inc., Clymer
Continental Telephone Co. of N.J., Johnstown
Continental Tel. of Upstate N.Y., Johnstown
Crown Point Telephone Corp., Crown Point
Delaware Telephone Co., Inc., Johnstown
Delhi Telephone Co., Delhi
Deposit Telephone Co., Inc., Deposit
Dunkirk & Fredonia Telephone Co., Fredonia
Edwards Telephone Co., Edwards
Empire Telephone Corp., Prattsburg
Fishers Island Telephone Corp., The, Fishers Island
Germantown Telephone Co., Inc., Germantown
Hancock Telephone Co., Hancock
Highland Telephone Co., Monroe
Iroquois Telephone Co., Johnstown
Margaretville Telephone Co., Inc., Margaretville
Middleburg Telephone Co., The, Middleburg
Midstate Telephone Corp., Fulton Dist., Fulton
Midstate Telephone Corp., Red Jacket Dist., Fulton
Midstate Telephone Corp., Jamestown Dist., Jamestown
Newport Telephone Co., Inc., Newport
Nicholville Telephone Co., Inc., Nicholville
Ogden Telephone Co., Spencerport
Oneida County Rural Telephone Co., Holland Patent
Ontario Telephone Co., Inc., Phelps
Oriskany Falls Telephone Corp., Oriskany Falls
Pattersonville Telephone Co., Rotterdam Junction
Port Byron Telephone Co., Port Byron
Red Hook Telephone Co., Johnstown
Rochester Telephone Corp., Rochester
Seneca Gorham Telephone Coop., Holcomb
State Telephone Co., Coxsackie
Sylvan Lake Telephone Co., Inc., Hopewell Junction
Taconic Telephone Corp., Chatham
Township Telephone Co., Chaumont
Trumansburg Home Telephone Co., Phelps
Vernon Telephone Co., Inc., Vernon
Warwick Valley Telephone Co., Warwick
Western Counties Telephone Co., Johnstown
Western Counties Telephone Co., South, Johnstown

NORTH CAROLINA

(The Bell exchanges in North Carolina will be found on page 647. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	6,056,000
TOTAL NUMBER OF TELEPHONES	2,217,278
RESIDENCE TELEPHONES	1,633,748
BUSINESS TELEPHONES	583,530
INDEPENDENT NETWORK ACCESS LINES	1,247,033
TOTAL BELL SYSTEM TELEPHONES	2,217,278

ABBOTTSBURG (2759 D CDO). Star Telephone Membership Corp., (See Clinton).

8 **ABERDEEN** (4019 D ADO). Sandhill Telephone Co., 211 N. Poplar St. 28315. Tel. (919) 944-2301. Operating HQ: Matthews, N.C. 28105. Affiliation: Mid-Continent Telephone Corp. 100 Executive Pkwy., Hudson Ohio 44236.

Exchanges: Aberdeen; Wagram.
Personnel: Archie A. Thomas, Pres.; Norman R. Weston, Exec. V.P.; Franklin D. Rowan, Sec.-Treas.; Mark O. Edwards, Local Plt. Supr.
Telephone Data: Tot. tels. 5381; Bus. tels. 1849; Res. main sta. 2150; Res. ext. 1382; Coin 45.
Data Sets: Co.-owned 11.
Key Systems: No. telco-owned 96.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 634; No. telco-owned, betw. 100 & 499 lines 1.
Plant Data: Aerial cable 60 sh. mi.; Underground cable (duct) .78 sh. mi.; Buried cable 131.23 sh. mi.; Aerial in cable 7177 cond. mi.; Buried wire 13.3 cond. mi.; Pole lines 207 mi.; Underground conduit tr. mi. .78; Duct mi. .78.
Purchasing Responsibility: Mark O. Edwards, Plt. Mgr.
Annual Operating Revenues: 1981, $1,106,998.
Total Plant Investment: $5.178,470.
REA Borrower.
Construction Budgets: 1982, $1,100,000; 1983, $350,000.

ADVANCE (7403 D 1298 ES CDO). Yadkin Valley Telephone Membership Corp., (See Yadkinville).

AHOSKIE (7865 D ADO TC). Carolina Telephone & Telegraph Co., (See Tarboro).

ALBEMARLE (16,771 D ADO). The Concord Telephone Co., (See Concord).

ALTAN (2479 D ADO). General Tel. Co. of the S. E., (See Durham).

ANDREWS (2665 D CDO). Continental Telephone Co. of North Carolina, (See Weaverville).

ANGIER (3483 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

ANSONVILLE (927 D CDO). Mid-Carolina Telephone Co., (See Matthews).

ASHEBORO (22,766 D ADO TC). Central Telephone Co.-North Carolina Div., (See Hickory).

8 **ASHEBORO** Randolph Telephone Membership Corporation, Rt. 4, Box 83-A. 27203. Tel. (919) 879-5684. (Does not serve this city.)

Exchanges: Badin Lake; Bennett; Coleridge; Farmer; High Falls; Jackson Creek; Pisgah.
Personnel: Wayne Phillips, Pres.; Wallace Garner, V.P.; Robert G. Holden, Gen. Mgr.; Earlie W. Brady, Sec.-Treas.
Telephone Data: Tot. tels. 6900; Bus. tels. 511; Res. main sta. 4462; Res. ext. 1810; Coin 12.
Key Systems: No. telco-owned 7; Total tel. on key sys. 23; No. lines to sub-owned key sys. 15.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 2; Total tel. on lines 58.
Plant Data: Aerial cable 43 sh. mi.; Buried cable 1003 sh. mi.; Tel. toll carrier, 564 ch.; Tel. sta. (or subscriber) carrier 312 ch.
Purchasing Responsibility: Robert G. Holden, Mgr. & Dale E. Maness.
Annual Operating Revenues: 1981, $1,191,830; 1982, $7,930,871.
Total Plant Investment: $7,452,992.
REA Borrower.
Construction Budgets: 1982, $628,960; 1983, $1,377,884; 1984, $500,000.

ATLANTIC (1291 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

AULANDER (1597 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

AURORA (2902 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

AYDEN (5171 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

BADIN (1694 D CDO). The Concord Telephone Co., (See Concord).

BADIN LAKE (494 D 33 ES CDO). Randolph Telephone Membership Corporation, (See Asheboro).

BAILEY (3137 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

BAKERSVILLE (2732 D CDO). Continental Telephone Co. of North Carolina, (See Weaverville).

BALDWIN (1931 D 299 ES CDO). Skyline Tel. Memb. Corp., (See West Jefferson).

BANNER ELK (2663 D 561 ES CDO). Skyline Tel. Memb. Corp., (See West Jefferson).

11 **BARNARDSVILLE** (914 D CDO). Barnardsville Tel. Co., P. O. Box 6. 28709. Tel. (704) 626-2981. Operating HQ: Leesburg, Ala. 35983. Affiliation: Telephone & Data Systems/SE.

Exchanges: Barnardsville.

Personnel: Joseph Hicks, Pres.; S. J. Garrison, Exec. V.P.; William E. Pace, Treas.; A. R. Hocker, Comp.; Betty Snead, Sec.; Robert Laurion, Ch. Engr.; Vince Reed. Plt. Supt.

Telephone Data: Tot. tels. 914; Bus. tels. 40; Bus. lines 23; Res. main sta. 615; Res. ext. 254; Coin 5.

Key Systems: No. telco-owned 1; Total tel. on key sys. 6.

Plant Data: Aerial cable 10 sh. mi.; Buried cable 75 sh. mi.; Open wire, conductor (pairs) 22 mi.; Pole lines 10 mi.; Tel. toll carrier, 17 ch.; 422 rt. mi.; Tel. exch. carrier, 20 ch.

Purchasing Responsibility: Telephone Systems Service Corp., 79 W. Monroe St., Chicago, Ill. 60603.

Annual Operating Revenues: 1980, $189,561; 1981, $264,447.

Total Plant Investment: $922,798.

REA Borrower.

Construction Budgets: 1981, $43,783; 1982, $27,060; 1983, $57,856.

BATH (943 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

BAYBORO (3623 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

BEAUFORT (6871 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

BEECH MOUNTAIN (1366 D 270 ES CDO). Skyline Tel. Memb. Corp., (See West Jefferson).

BELHAVEN (2957 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

9 **BELHAVEN** Tri-County Telephone Membership Corp., Route 2. 27810. Tel. (919) 964-4211. (Does not serve this city.)

Exchanges: Pike Road; Pinetown; Sidney.

Personnel: R. S. Respess, Jr., Ch. of Bd. & Pres.; T. R. Tyer Jr., Exec. V.P.; Cecil Smith, V.P.-Oper. & Gen. Mgr.; Owen H. Allen, Sec.-Treas.; Julian Goff, Comp.; Bootn & Assoc., Inc., Ch. Engr.; James H. Robinson, Plt. Supt.

Telephone Data: Tot. tels. 3525; Bus. tels. 354; Bus. lines 170; Res. main sta. 1998; Res. ext. 1173; Coin 8.

Data Sets: Co.-owned 1.

Key Systems: No. telco-owned 14; Total tel. on key sys. 64.

Plant Data: Aerial cable .7 sh. mi.; Buried cable 570.3 sh. mi.; Aerial in cable .7 cond. mi.; Buried wire 4 cond. mi.; Drop wire, pair mi. 83.8; Pole lines .6 mi.; Tel. toll carrier, 312 ch.; 18.76 rt. mi.; Tel. exch. carrier, 24 ch.; 14 rt. mi.; Tel. sta. (or subscriber) carrier 253 ch.; 60 rt. mi.

Purchasing Responsibility: Cecil Smith, Mgr.

Annual Operating Revenues: 1980, $491,500; 1981, $530,000.

Total Plant Investment: $3,109,268.

REA Borrower.

Construction Budgets: 1981, $250,000; 1982, $150,000; 1983, $800,000.

BENNETT (615 D 29 ES CDO). Randolph Telephone Membership Corporation, (See Asheboro).

BENSON (6782 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

BETHEL (1834 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

BETHLEHEM (3019 D ADO). Central Telephone Co.-North Carolina Div., (See Hickory).

BEULAH (1153 D 344 ES CDO). Surry Telephone Membership Corp., (See Dobson).

BEULAVILLE (3306 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

BISCOE (2544 D ADO). Central Telephone Co.-North Carolina Div., (See Hickory).

BLADENBORO (1960 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

BOILING SPRING LAKES (714 D CDO). Atlantic Telephone Membership Corporation, (See Shallotte).

BOLIVIA (2365 D CDO). Atlantic Telephone Membership Corporation, (See Shallotte).

BONLEE (1320 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

BOOMER (1636 D CDO). Wilkes Telephone Membership Corp., (See Wilkesboro).

BOONVILLE (1547 D ADO). Central Telephone Co.-North Carolina Div., (See Hickory).

6 **BREVARD** (8465 D ADO). Citizens Telephone Co., 225 E. Main St. 28712. Tel. (704) 884-9011.

Exchanges: Brevard; Cedar Mtn.; Lake Toxaway; Pisgah Forest; Rosman.

Personnel: J. E. Pickelsimer, Ch. of Bd. & Pres.; C. W. Pickelsimer, Jr., V.P.-Gen. Mgr.; D. O. Albertson, Sec.-Treas. & Comp.; D. C. Dills, Ch. Engr.; C. S. Merrill, Asst Plt. Supt.

Telephone Data: Tot. tels. 16,061; Bus. tels. 2028; Bus. lines 1390; Res. main sta. 8589; Res. ext. 3443; Coin 108.

Key Systems: No. telco-owned 119; Total tel. on key sys. 717.

PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 109; No. telco-owned, betw. 100 & 499 lines 2; Total tel. on lines 237; No. telco-owned, 500 lines and above 2; Total tel. on lines 1547; No. sub-owned PABX's 3; No. trunks serv. sub-owned PABX's 15.

Plant Data: Aerial cable 754 sh. mi.; Underground cable (duct) 32 sh. mi.; Buried cable 448 sh. mi.; Aerial in cable 58,876 cond. mi.; Underground wire (duct) 13,647 cond. mi.; Buried wire 50,640 cond. mi.; Pole lines 1024 mi.; Underground conduit tr. mi. 5.67; Duct mi. 24.14; Tel. toll carrier, 576 ch.; 7365.36 rt. mi.; Tel. exch. carrier, 552 ch.; 2572.08 rt. mi.; Tel. sta. (or subscriber) carrier 240 ch.; 2255.52 rt. mi.

Purchasing Responsibility: W. O. Parker, Whse. Mgr.; D. O. Albertson, Sec.-Treas.

Annual Operating Revenues: 1981, $4,169,473.46; 1982, $4,448,593.00.

Total Plant Investment: $20,633,991.77.

REA Borrower.

Construction Budgets: 1982, $2,000,000; 1983, $1,000,000; 1984, $1,000,000.

BROADWAY (2648 D CDO). Heins Tel. Co., Inc., (See Sanford).

BROOKS (3115 D CDO). Yadkin Valley Telephone Membership Corp., (See Yadkinville).

BRYSON (3801 D CDO). Continental Telephone Co. of North Carolina, (See Weaverville).

BURNSVILLE (4248 D CDO). Continental Telephone Co. of North Carolina, (See Weaverville).

BUXTON (2020 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

CALABASH-SEASIDE (2735 D CDO). Atlantic Telephone Membership Corporation, (See Shallotte).

CANDOR (1504 D ADO). Central Telephone Co.-North Carolina Div., (See Hickory).

CARTHAGE (3340 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

CASHIERS (2952 D CDO). Continental Telephone Co. of North Carolina, (See Weaverville).

CATAWBA (2380 D ADO). Central Telephone Co.-North Carolina Div., (See Hickory).

CEDAR MTN. (2143 D CDO). Citizens Telephone Co., (See Brevard).

CENTERVILLE (1922 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

CHADBORUN (4004 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

CHAMPION (3364 D CDO). Wilkes Telephone Membership Corp., (See Wilkesboro).

CHEROKEE (3256 D CDO). Continental Telephone Co. of North Carolina, (See Weaverville).

CHINA GROVE (9585 D ADO). The Concord Telephone Co., (See Concord).

CHURCHLAND (831 D CDO). Piedmont Telephone Membership Corporation, (See Lexington).

CLARKTON (1128 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

CLAYTON (6267 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

CLINGMAN (1758 D CDO). Wilkes Telephone Membership Corp., (See Wilkesboro).

CLINTON (12,579 D ADO TC). Carolina Telephone & Telegraph Co., (See Tarboro).

6 **CLINTON** Star Telephone Membership Corp., P. O. Box 348. 28328. Tel. (919) 564-4194. (Does not serve this city.)

Exchanges: Abbottsburg; Coharie; Cypress Creek; Harrells; Herring; Kelly; Lisbon; Six Runs; South River; White Oak.

Personnel: T. C. Britt, Pres.; J. Elliott [illegible], Exec. V.P.; A. G. Kohler, Gen. Mgr.; Maxton Ba[illegible]-Treas.; Robert W. Riddle, Comm. Mgr.; O. H. Duncan, Ch. Engr.; Marion H. Darden, Plt. Supt.

Telephone Data: Tot. tels. 18,647; Bus. tels. 1678; Bus. lines 783; Res. main sta. 9658; Res. ext. 7311; Coin 1.

Data Sets: Co.-owned 3.

Key Systems: No. telco-owned 36; Total tel. on key sys. 241; No. lines to sub-owned key sys. 97.

Plant Data: Aerial cable 82 sh. mi.; Buried cable 2648 sh. mi.; Open wire, conductor (pairs) 3.5 mi.; Aerial in cable 82 cond. mi.; Buried wire 356 cond. mi.; Drop wire, pair mi. 280; Pole lines 40 mi.; Tel. toll carrier, 648 ch.; 72 rt. mi.; Tel. exch. carrier, 112 ch.; 4 rt. mi.; Tel. sta. (or subscriber) carrier 686 ch.; 215 rt. mi.

Purchasing Responsibility: Marion H. Darden, Plt. Mgr.; Robert W. Riddle, Commercial Mgr.

Annual Operating Revenues: 1981, $2,900,000; 1982, $3,060,250.

Total Plant Investment: $19,634,079.

REA Borrower.

Construction Budgets: 1982, $1,250,000; 1983, $1,500,000; 1984, $2,000,000.

COHARIE (2967 D CDO). Star Telephone Membership Corp., (See Clinton).

COINJOCK (1674 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

COLERAIN (2084 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

COLERIDGE (2259 D 187 ES CDO). Randolph Telephone Membership Corporation, (See Asheboro).

COLUMBIA (1820 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

COLUMBUS (2796 D CDO). Mid-Carolina Telephone Co., (See Matthews).

2 **CONCORD** (34,753 ES ADO TC). The Concord Telephone Co., P. O. Box 227. 28025. Tel. (704) 786-8111.

Exchanges: Albemarle; Badin; China Grove; Concord; Harrisburg; Kannapolis; Mt. Pleasant; New London; Oakboro.

Personnel: L. D. Coltrane, Jr., Pres., Sec. & Gen. Mgr.; P. W. Widenhouse, Exec. V.P., Treas. & Asst. Sec.; G. H. Richmond, Jr., Exec. V.P., Gen. Plt. Mgr. & Asst. Treas.; Howard H. Whittle, Jr., V.P.-Data Processing; Jerry H. McClellan, Gen. Plt. Mgr.; Kenneth R. Argo, Comp.; Conrad Cagle, Ch. Engr.; Nick L. Whitley, Plt. Supt.

Telephone Data: Tot. tels. 96,533; Bus. tels. 17,862; Bus. lines 8358; Res. main sta. 52,850; Res. ext. 27,374; Coin 406; Mobile 41.

Plant Data: Aerial cable 1563.35 sh. mi.; Underground cable (duct) 38.7 sh. mi.; Buried cable 532.6 sh. mi.; Open wire, conductor (pairs) 10,506 mi.; Aerial in cable 511,367.1 cond. mi.; Underground wire (duct) 108,674.5 cond. mi.; Buried wire 136,304.3 cond. mi.; Pole lines 1025 mi.; Duct mi. 133.6; Tel. toll carrier, 1080 ch.; 202.6 rt. mi.; Tel. exch. carrier, 223 ch.; 10.22 rt. mi.; Tel. sta. (or subscriber) carrier 318 ch.; 289.7 rt. mi.; Microwave "hops" 2; Microwave 3301.5 ch. mi.

Purchasing Responsibility: Jerry H. McClellan, Gen. Plt. Mgr.; Larry Morgan, Supply Dir.

Annual Operating Revenues: 1981, $19,523,385; 1982, $20,067,990.

Total Plant Investment: $62,128,621.

Construction Budgets: 1982, $2,735,000; 1983, $3,200,000; 1984, $5,000,000.

CONWAY (2174 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

COOLEEMEE (1610 D CDO). Yadkin Valley Telephone Membership Corp., (See Yadkinville).

COURTNEY (1837 D CDO). Yadkin Valley Telephone Membership Corp., (See Yadkinville).

CREEDMOOR (7959 D ADO). General Tel. Co. of the S. E., (See Durham).

CRESTON (1147 D 105 ES CDO). Skyline Tel. Memb. Corp., (See West Jefferson).

CRESWELL (1333 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

CULLOWHEE (4838 D CDO). Continental Telephone Co. of North Carolina, (See Weaverville).

CYPRESS CREEK (834 D CDO). Star Telephone Membership Corp., (See Clinton).

DANBURY (1874 D CDO). Central Telephone Co.-North Carolina Div., (See Hickory).

DENTON (3116 D ADO). Mid-Carolina Telephone Co., (See Matthews).

DOBSON (1815 D ADO). Central Telephone Co.-North Carolina Div., (See Hickory).

6 **DOBSON** Surry Telephone Membership Corp., P. O. Box 385. 27017. Tel. (919) 374-5021. (Does not serve this city.)

Exchanges: Beulah; Level Cross; Red Brush; Shoals; Westfield; Zephyr.

Personnel: E. Bryant Smith, Pres.; Bruce A. Younger, Vice Pres.; Ray J. Webb, Gen. Mgr.; Bobby Park, Treas.; Gary Brown, Sec.; Michael Stanley, Engr. Mgr.; Roy Walker, Oper. Mgr.

Telephone Data: Tot. tels. 11,793; Bus. tels. 710; Bus. lines 343; Res. main sta. 6917; Res. ext. 4089; Coin 13.

Data Sets: Co.-owned 3.

Key Systems: No. telco-owned 9; Total tel. on key sys. 73; No. lines to sub-owned key sys. 3.

PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 73.

Plant Data: Aerial cable 414 sh. mi.; Underground cable (duct) 3 sh. mi.; Buried cable 1045 sh. mi.; Open wire, conductor (pairs) 26 mi.; Aerial in cable 11,596 cond. mi.; Underground wire (duct) 530 cond. mi.; Bur-

ied wire 55,732 cond. mi.; Drop wire, pair mi. 409.3; Pole lines 1407 mi.; Duct mi. 3; Tel. toll carrier, 199 ch.; 3602 rt. mi.; Tel. exch. carrier, 625 ch.; 8231 rt. mi.; Tel. sta. (or subscriber) carrier 840 ch.; 5133 rt. mi.
Purchasing Responsibility: Doug Arrington, Purch. Agent.
Annual Operating Revenues: 1980, $1,453,083; 1981, $1,649,252.
Total Plant Investment: $12,322,425.
REA Borrower.
Construction Budgets: 1981, $1,670,104; 1982, $619,874; 1983, $1,790,195.

DUNN (19,566 D ADO TC). Carolina Telephone & Telegraph Co., (See Tarboro).

1 **DURHAM** (132,910 ES ADO TC). General Tel. Co. of the S. E., 4100 Roxboro Rd. 27702. Tel. (919) 471-5000. Affiliation: General Telephone & Electronics Corp.
Exchanges: Altan; Creedmoor; Durham; Goose Creek; Monroe; Abbeville, Ala.; Andalusia, Ala.; Ariton, Ala.; Banks, Ala.; Brantley, Ala.; Brundidge, Ala.; Clio, Ala.; Columbia, Ala.; Daleville, Ala.; Dothan, Ala.; Dozier, Ala.; Echo, Ala.; Elba, Ala.; Enterprise, Ala.; Forest Home, Ala.; Gantt, Ala.; Geneva, Ala.; Georgiana, Ala.; Greenville, Ala.; Hartfort, Ala.; Headland, Ala.; Kinston, Ala.; Louisville, Ala.; Luverne, Ala.; McKenzie, Ala.; Midland City, Ala.; New Brockton, Ala.; Newton, Ala.; New Ville, Ala.; Opp, Ala.; Ozark, Ala.; Red Level, Ala.; Samson, Ala.; Scottsboro, Ala.; Section, Ala.; Skyline, Ala.; Slocomb, Ala.; Wicksburg, Ala.; Abbeville, Ga.; Adel, Ga.; Alapaha, Ga.; Ashburn, Ga.; Barwick, Ga.; Berlin, Ga.; Bluffton, Ga.; Boston, Ga.; Broxton, Ga.; Buena Vista, Ga.; Byromville, Ga.; Canton, Ga.; Carnesville, Ga.; Chatsworth, Ga.; Cohutta, Ga.; Coolidge, Ga.; Cuthbert, Ga.; Dalton, Ga.; Dawson, Ga.; Doerun, Ga.; Douglas, Ga.; Eastanollee, Ga.; Edison, Ga.; Ellaville, Ga.; Enigma, Ga.; Fitzgerald, Ga.; Fort Gaines, Ga.; Funston, Ga.; Hahira, Ga.; Ideal, Ga.; Irwinville, Ga.; Jacksonville, Ga.; Jasper, Ga.; Lakeland, Ga.; Lavonia, Ga.; Lyerly, Ga.; McRae, Ga.; Manchester, Ga.; Marshallville, Ga.; Meigs, Ga.; Menlo, Ga.; Milledgeville, Ga.; Monroe, Ga.; Montezuma, Ga.; Morgan, Ga.; Morven, Ga.; Moultrie, Ga.; Mt. Vernon, Ga.; Nashville, Ga.; Norman Park, Ga.; Ocilla, Ga.; Parrott, Ga.; Pavo, Ga.; Perry, Ga.; Preston, Ga.; Quitman, Ga.; Ray City, Ga.; Sasser, Ga.; Shellman, Ga.; Summerville, Ga.; Toccoa, Ga.; Trion, Ga.; Tunnel Hill, Ga.; Unadilla, Ga.; Warm Springs, Ga.; Winder, Ga.; Woodland, Ga.; Abbeville, S.C.; Andrews, S.C.; Bishipville, S.C.; Calhoun Falls, S.C.; Conway, S.C.; Ehrhardt, S.C.; Fairfax, S.C.; Georgetown, S.C.; Hemingway, S.C.; Hollywood, S.C.; Johnsonville, S.C.; Kingstree, S.C.; Lake City, S.C.; Lamar, S.C.; Laurens, S.C.; McCormick, S.C.; Manning, S.C.; Myrtle Bch., S.C.; North Myrtle Beach, S.C.; Olanta, S.C.; Olar, S.C.; Pamplico, S.C.; Pawleys Island, S.C.; Shawview Hts., S.C.; Summerton, S.C.; Sumter, S.C.; Walterboro, S.C.; Winnsboro, S.C.; Woodruff, S.C.; Yemassee, S.C.; McMinnville, Tenn.; Cookeville, Tenn.; Crossville, Tenn.; Dresden, Tenn.; Latham, Tenn.; Martin, Tenn.; Monterey, Tenn.; Palmerville, Tenn.; Pleasant Hill, Tenn.; Sharon, Tenn.; Sidonia, Tenn.; Sparta, Tenn.; Tansi, Tenn.; Big Prater, Va.; Big Rock, Va.; Bluefield, Va.; Dwight, Va.; Gore, Va.; Grundy, Va.; Hurley, Va.; Jewell Ridge, Va.; Maxie, Va.; Oakwood, Va.; Pocahontas, Va.; Richlands, Va.; Rocky Gap, Va.; Tazewell, Va.; Anawalt, W.Va.; Athens, W.Va.; Augusta, W.Va.; Bluefield, W.Va.; Bluewell, W.Va.; Bramwell, W.Va.; Burlington, W.Va.; Capon-Bridge, W.Va.; Charles Town, W.Va.; Coalwood, W.Va.; Davy, W.Va.; Ft. Ashby, W.Va.; Gary, W.Va.; Harpers Ferry, W.Va.; Kimball, W.Va.; Levels, W.Va.; Matoaka, W.Va.; Maybeury, W.Va.; Maysville, W.Va.; Moorefield, W.Va.; Northfork, W.Va.; Oakvale, W.Va.; Paw Paw, W.Va.; Petersburg, W.Va.; Princeton, W.Va.; Romney, W.Va.; Shepherdstown W.Va.; Wardensville, W.Va.; Welch, W.Va.
Personnel: D. G. Prigmore, Pres.; W. A. Bowden, V.P.-Mktg. & Customer Services; C. E. Brown, V.P.-Network Engr. & Construction; J. L. Austin, Treas.; R. G. Stone, V.P.-Finance; J. P. Blanchard, Cont.; Dale E. Sporleder, Vice Pres., Gen. Counsel & Sec.; D. L. Golombisky, Network Engr. Dir.; D. R. Berendsen, Service Dir.
Telephone Data: Tot. tels. 968,109; Bus. tels. 253,102; Bus. lines 116,618; Res. main sta. 464,929; Res. ext. 242,762; Coin 7093; Mobile 223.
Data Sets: Co.-owned 2224.
Key Systems: No. telco-owned 14,698.
PBX's, PABX's: No. telco-owned, below 100 lines 732; No. telco-owned, betw. 100 & 499 lines 340; No. telco-owned, 500 lines and above 17.
Plant Data: Aerial cable 21,755 sh. mi.; Underground cable (duct) 722 sh. mi.; Buried cable 18,405 sh. mi.; Open wire, conductor (pairs) 8498 mi.; Aerial in cable 1,819,637 cond. mi.; Underground wire (duct) 509,853 cond. mi.; Buried wire 782,192 cond. mi.; Mi. coaxial cable, voice & video (non-CATV) 134; Pole lines 6651 mi.; Underground conduit tr. mi. 251; Duct mi. 1624; Tel. toll carrier, 34,650 ch.; Tel. exch. carrier, 33,852 ch.; Tel. sta. (or subscriber) carrier 34,726 ch.; Microwave "hops" 42; Microwave 377,219 ch. mi.
Purchasing Responsibility: E. Donald Hallen, Supply & Transportation Dir.
Annual Operating Revenues: 1981, $336,092,322; 1982, $363,277,388.
Total Plant Investment: $1,063,265,328.
Construction Budgets: 1982, $135,188,946; 1983, $120,245,000; 1984, $169,189,000.

EAST BEND (2506 D CDO). Yadkin Valley Telephone Membership Corp., (See Yadkinville).

EDEN (17,072 D ADO). Central Telephone Co.-North Carolina Div., (See Hickory).

EDENTON (6603 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

ELIZABETH CITY (17,314 D ADO TC). Carolina Telephone & Telegraph Co., (See Tarboro).

ELIZABETHTOWN (5783 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

ELKIN (8197 D ADO TC). Central Telephone Co.-North Carolina Div., (See Hickory).

10 **ELLERBE** (2003 D 110 ES ADO). Ellerbe Telephone Co., 105 S. 2nd St. 28338. Tel. (919) 652-2221.
Exchanges: Ellerbe.
Personnel: J. M. Bennett, Ch. of Bd. & Pres.; T. P. Bennett, Exec. V.P. & V.P.-Oper.; Marion C. Smith, Sec.-Treas.
Telephone Data: Tot. tels. 2113; Bus. tels. 121; Bus. lines 1600; Res. main sta. 1164; Res. ext. 551; Coin 13.
Data Sets: Sub-owned 3.
Key Systems: No. telco-owned 20; Total tel. on key sys. 121.
Plant Data: Buried cable 296 sh. mi.; Drop wire, pair mi. 107; Tel. toll carrier, 60 ch.; 600 rt. mi.; Tel. sta. (or subscriber) carrier 15 ch.
Purchasing Responsibility: J. M. Bennett, Gen. Mgr. & Pres.
Annual Operating Revenues: 1979, $355,163; 1980, $436,012.
Total Plant Investment: $2,013,106.
REA Borrower.
Construction Budgets: 1980, $70,000; 1981, $83,000.

ELM CITY (2199 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

ENFIELD (3862 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

ENGELHARD (946 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

10 **FAIR BLUFF** (1496 D CDO). Service Tel. Co., 100 Academy St. 28439. Tel. (919) 649-7300. Operating HQ: TDS/SE, P. O. Box 158, Leesburg, Ala. 35983. Affiliation: Telephone & Data Systems, Inc.
Exchanges: Fair Bluff.
Personnel: Joseph E. Hicks, Pres.; Lucille K. Cutrell, V.P.-Gen. Mgr.; William E. Pace, Treas.; Betty D. Snead, Sec.; Robert Laurion, Ch. Engr.; Vince Reed, Plt. Supt.
Telephone Data: Tot. tels. 1496; Bus. tels. 279; Bus. lines 138; Res. main sta. 708; Res. ext. 508; Coin 1.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 7; Total tel. on key sys. 41.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 4.
Plant Data: Aerial cable 5.9 sh. mi.; Underground cable (duct) 16 sh. mi.; Buried cable 65.1 sh. mi.
Purchasing Responsibility: Telephone Systems Service, Inc., 79 W. Monroe St., Chicago, Ill. 60603.
Annual Operating Revenues: 1980, $254,117; 1981, $267,562.
Total Plant Investment: $1,075,900.
REA Borrower.
Construction Budgets: 1981, $43,760; 1982, $149,999; 1983, $44,400.

FAISON (1317 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

FARMER (884 D 84 ES CDO). Randolph Telephone Membership Corporation, (See Asheboro).

FARMVILLE (5636 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

FAYETTEVILLE (143,916 D ADO TC). Carolina Telephone & Telegraph Co., (See Tarboro).

FONTANA (355 D CDO). Continental Telephone Co. of North Carolina, (See Weaverville).

FORBUSH (2000 D 142 ES CDO). Yadkin Valley Telephone Membership Corp., (See Yadkinville).

FOUNTAIN (817 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

FOUR OAKS (1999 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

FRANKLIN (10,588 D ADO). Continental Telephone Co. of North Carolina, (See Weaverville).

FRANKLINTON (2713 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

FREMONT (3930 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

FUGUAY-VARINA (8394 ES ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

GARDEN CITY (1535 D CDO). Continental Telephone Co. of North Carolina, (See Weaverville).

GARLAND (862 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

GATESVILLE (2335 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

GIBSONVILLE (4135 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

GLADE CREEK (878 D 41 ES CDO). Skyline Tel. Memb. Corp., (See West Jefferson).

GLENWOOD-PROVIDENCE (1900 D CDO). Continental Telephone Co. of North Carolina, (See Weaverville).

GOLDSTON (871 D C[illegible]). Carolina Telephone & Telegraph Co., (See Tarboro).

GOOSE CREEK (2172 D ADO). General Tel. Co. of the S. E., (See Durham).

GRANITE FALLS (6424 D ADO). Central Telephone Co.-North Carolina Div., (See Hickory).

GRANITE QUARRY (7599 D ADO). Mid-Carolina Telephone Co., (See Matthews).

GREEN CREEK (1226 D CDO). Mid-Carolina Telephone Co., (See Matthews).

GREENVILLE (47,445 D 3323 ES ADO TC). Carolina Telephone & Telegraph Co., (See Tarboro).

GRIFTON (2866 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

GUNTERTOWN (540 D CDO). Continental Telephone Co. of North Carolina, (See Weaverville).

HALIFAX (1201 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

HAMILTON (1472 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

HARMONY (1959 D 28 ES CDO). Yadkin Valley Telephone Membership Corp., (See Yadkinville).

HARRELLS (1900 D CDO). Star Telephone Membership Corp., (See Clinton).

HARRISBURG (3291 D ADO). The Concord Telephone Co., (See Concord).

HAVELOCK (10,723 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

HAYESVILLE (3047 D CDO). Continental Telephone Co. of North Carolina, (See Weaverville).

HAYS (2140 D ADO). Central Telephone Co.-North Carolina Div., (See Hickory).

HEMBY BRIDGE (3306 D ADO). Mid-Carolina Telephone Co., (See Matthews).

HENDERSON (24,288 D ADO TC). Carolina Telephone & Telegraph Co., (See Tarboro).

HERRING (3192 ES CDO). Star Telephone Membership Corp., (See Clinton).

HERTFORD (3176 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

1 **HICKORY** (43,624 D ADO TC). Central Telephone Co.-North Carolina Div., 120 4th St. S. W., P. O. Box 2308. 28601. Tel. (704) 328-0101. Operating HQ: 5725 E. River Rd., Chicago, Ill. 60631. Affiliation: Centel Corporation.
Exchanges: Asheboro; Bethlehem; Biscoe; Boonville; Candor; Catawba; Danbury; Dobson; Eden; Elkin; Granite Falls; Hays; Hickory; Hildebran; Hillsborough; Madison; Mocksville; Mount Airy; Mount Gilead; Mountain View; Mulberry; N. Wilkesboro; Pilot Mountain; Prospect Hill; Quaker Gap; Ramseur; Roaring Gap; Roxboro; Sandy Ridge; Seagrove; Sherrills Ford; State Road; Stoneville; Timberlake; Troy; Valdese; Walkertown; Walnut Cove; West End; West Jefferson; Yadkinville; Yanceyville.
Personnel: R. P. Reuss, Chairman & Ch. Exec. Off.; W. G. Mitchell, Pres.; W. B. Garnett, Exec. V.P.; S. E. Leftwich, Group V.P.-Tel. Oper.; G. B. Kemple, Vice Pres.; K. L. Pohlman, Vice Pres. & Sec.-Treas.; E. H. Irminger, Vice Pres.-Controller.
Telephone Data: Tot. tels. 266,231; Bus. tels. 61,940; Res. main sta. 126,583; Res. ext. 49,817; Coin 1423; Mobile 140.
Data Sets: Co.-owned 108; Sub-owned 209.
Key Systems: No. telco-owned 2170; Total tel. on key sys. 14,730; No. lines to sub-owned key sys. 1303.
PBX's, PABX's: No. telco-owned, below 100 lines 158; Total tel. on lines 4529; No. telco-owned, betw. 100 & 499 lines 189; Total tel. on lines 14,381; No. telco-owned, 500 lines and above 1; Total tel. on lines 544; No. sub-owned PABX's 29; No. trunks serv. sub-owned PABX's 216; No. of phones on sub-owned PABX's 2578.
Plant Data: Aerial cable 3264 sh. mi.; Underground cable (duct) 201 sh. mi.; Buried cable 7384 sh. mi.; Open wire, conductor (pairs) 14,100 mi.; Aerial in cable 848,567.84 cond. mi.; Underground wire (duct) 299,980.43 cond. mi.; Buried wire 835,197.38 cond. mi.; Drop wire, pair mi. 72.91; Pole lines 3601.05 mi.; Underground conduit tr. mi. 66.4; Duct mi. 444.18; Tel. toll carrier, 6919 ch.; 1836.53 rt. mi.; Tel. exch. carrier, 5537 ch.; 959.75 rt. mi.; Tel. sta. (or subscriber) carrier 1248 ch.; 155 rt. mi.; Microwave "hops" 2; Microwave 5722 ch. mi.
Purchasing Responsibility: Centel Communications Co., P. O. Box 82888, Lincoln, Neb. 68501.
Total Plant Investment: $230,126,634.
Construction Budgets: 1982, $14,390,000; 1983, $14,816,200; 1984, $17,076,300.

HIGH FALLS (1590 D 100 ES CDO). Randolph Telephone Membership Corporation, (See Asheboro).

1 **HIGH POINT** (85,530 D ADO TC). North State Telephone Co., 111 N. Main St. 27261. Tel. (919) 885-5121.

Exchanges: High Point; Randleman; Thomasville.
Personnel: Royster M. Tucker, Jr., Ch. of Bd. & Pres.; J. Patrick Harman, V.P.-Oper. & Planning; Hardy D. Dudley, Vice Pres. & Sec.-Treas.; Richard B. Sossaman, Asst. V.P.-Engr. & Inside Plt.; W. C. Koontz, Jr., Asst. V.P.-Outside Plt. Oper.
Telephone Data: Tot. tels. 114,427; Bus. tels. 27,400; Res. main sta. 52,968; Res. ext. 34,058; Coin 574; Mobile 65.
Data Sets: Sub-owned 160.
Plant Data: Aerial cable 1745 sh. mi.; Underground cable (duct) 65 sh. mi.; Buried cable 153 sh. mi.; Open wire, conductor (pairs) 9285 mi.; Aerial in cable 573,638 cond. mi.; Underground wire (duct) 128,409 cond. mi.; Buried wire 18,891 cond. mi.; Pole lines 930 mi.; Underground conduit tr. mi. 31; Duct mi. 134; Tel. toll carrier, 2920 ch.; 65 rt. mi.; Tel. exch. carrier, 1876 ch.; 64 rt. mi.; Tel. sta. (or subscriber) carrier 631 ch.; 494 rt. mi.; Microwave "hops" 1.
Purchasing Responsibility: Richard B. Sossaman, Asst. V.P.-Engr. & Inside Plt. W. C. Koontz, Jr., Asst. V.P.-Outside Plt. Oper.
Annual Operating Revenues: 1981, $22,600,000; 1982, $26,975,000.
Total Plant Investment: $71,650,000.
Construction Budgets: 1982, $5,100,000; 1983, $5,100,000; 1984, $6,000,000.

HIGHLANDS (3913 D CDO). Continental Telephone Co. of North Carolina, (See Weaverville).

HILDEBRAN (5785 D ADO). Central Telephone Co.-North Carolina Div., (See Hickory).

HILLSBOROUGH (8569 D ADO). Central Telephone Co.-North Carolina Div., (See Hickory).

HOLDEN BEACH (3052 D CDO). Atlantic Telephone Membership Corporation, (See Shallotte).

HOLLY RIDGE (1063 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

HOT SPRINGS (818 D CDO). Continental Telephone Co. of North Carolina, (See Weaverville).

IJAMES (1732 D CDO). Yadkin Valley Telephone Membership Corp., (See Yadkinville).

INDIAN TRAIL (3526 D CDO ADO). Mid-Carolina Telephone Co., (See Matthews).

JACKSON (1326 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

JACKSON CREEK (523 D 60 ES CDO). Randolph Telephone Membership Corporation, (See Asheboro).

JACKSONVILLE (27,286 D 14,841 ES ADO TC). Carolina Telephone & Telegraph Co., (See Tarboro).

KANNAPOLIS (23,876 D ADO). The Concord Telephone Co., (See Concord).

KELLY (1067 D CDO). Star Telephone Membership Corp., (See Clinton).

KENANSVILLE (2496 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

KENLY (4693 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

KERNERSVILLE (13,723 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

KILL DEVIL HILLS (7611 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

KING (7272 D ADO). Mid-Carolina Telephone Co., (See Matthews).

KINSTON (35,067 D ADO TC). Carolina Telephone & Telegraph Co., (See Tarboro).

KNOTTS ISLAND (437 D CDO). Continental Tel. Co. of Va., (See Mechanicsville, Va.)

LAGRANGE (3679 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

LAKE TOXAWAY (1226 D CDO). Citizens Telephone Co., (See Brevard).

LAKE WACCAMAW (2102 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

LANSING (2014 D 153 ES CDO). Skyline Tel. Memb. Corp., (See West Jefferson).

LAUREL HILL (1764 D ADO). Mid-Carolina Telephone Co., (See Matthews).

LEVEL CROSS (2267 D 693 ES CDO). Surry Telephone Membership Corp., (See Dobson).

LEWISTON (1420 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

LEWISVILLE (5048 D CDO). Mid-Carolina Telephone Co., (See Matthews).

5 **LEXINGTON** (23,179 D ADO TC). Lexington Telephone Co., 200 N. State St. 27292. Tel. (704) 249-9901.
Exchanges: Lexington; Southmont; Welcome.
Personnel: William C. Harris, Ch. of Bd., Pres. & Gen. Mgr.; Robbins Tilden, Vice Pres.; Charles D. Harris, Vice Pres., Sec.-Treas. & Comp.; Richard D. Reese, Asst. Gen. Mgr.; Stephen Richardson, Outside Plt. Engr.
Telephone Data: Tot. tels. 27,737; Bus. lines 2867; Res. main sta. 15,759; Coin 110.
Key Systems: No. telco-owned 212; Total tel. on key sys. 1735; No. lines to sub-owned key sys. 55.
PBX's, PABX's: No. telco-owned, below 100 lines 5; No. telco-owned, betw. 100 & 499 lines 23; No. telco-owned, 500 lines and above 3; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 21.
Plant Data: Aerial cable 581.63 sh. mi.; Underground cable (duct) 8.974 sh. mi.; Buried cable 314.32 sh. mi.; Open wire, conductor (pairs) 2139.9 mi.; Aerial in cable 59,351.99 cond. mi.; Underground wire (duct) 6505.8 cond. mi.; Buried wire 28,191.96 cond. mi.; Pole lines 240 mi.; Underground conduit tr. mi. 3.4; Duct mi. 15.44; Tel. toll carrier, 964 ch.; 8238 rt. mi.; Tel. exch. carrier, 889 ch.; 6648 rt. mi.; Tel. sta. (or subscriber) carrier 166 ch.; 548 rt. mi.
Annual Operating Revenues: 1981, $6,400,000; 1982, $8,120,000.
Total Plant Investment: $22,930,000.
Construction Budgets: 1982, $1,599,914; 1983, $3,861,800.

9 **LEXINGTON** Piedmont Telephone Membership Corporation, Rt. 3, Box 2. 27292. Tel. (704) 787-5433. (Does not serve this city.)
Exchanges: Churchland; Reeds.
Personnel: Grady L. Leonard, Pres. of Bd. & Pres.; Herman C. Orrell, Vice Pres.; Elbert R. Perrell, Gen. Mgr.; Jerry B. Grimes, Sec.-Treas.; Betty D. Myers, Bookkeeper.
Telephone Data: Tot. tels. 2820; Bus. tels. 146; Bus. lines 2040; Res. main sta. 1818; Res. ext. 950; Coin 3.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 5; Total tel. on key sys. 27.
Plant Data: Aerial cable 3 sh. mi.; Underground cable (duct) 149 sh. mi.
Plant Data: Tel. toll carrier, 53 ch.; 3 rt. mi.; Tel. exch. carrier, 116 ch.; 3 rt. mi.; Tel. sta. (or subscriber) carrier 434 ch.; 65 rt. mi.
Purchasing Responsibility: Elbert R. Perrell, Mgr.
Annual Operating Revenues: 1981, $314,842; 1982, $392,502.
Total Plant Investment: $2,079,825.
REA Borrower.
Construction Budgets: 1982, $105,000; 1983, $125,000; 1984, $50,000.

9 **LIBERTY** (2388 D 1159 ES CDO). Randolph Tel. Co., Inc., 211 W. Swannanoa Ave. 27298. Tel. (919) 622-9011.
Exchanges: Liberty.
Personnel: W. M. Fitzgerald, Pres. & Gen. Mgr.; Alan R. Martin, Treas.; Esther M. Fitzgerald, Sec.; Charles M. Hicks, Plt. Supt.
Telephone Data: Tot. tels. 3547; Bus. tels. 638; Bus. lines 346; Res. main sta. 2086; Res. ext. 2909; Coin 19.
Key Systems: No. telco-owned 55; Total tel. on key sys. 265; No. lines to sub-owned key sys. 6.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 10.
Plant Data: Aerial cable 85 sh. mi.; Buried cable 323 sh. mi.; Open wire, conductor (pairs) 39 mi.; Aerial in cable 13,285 cond. mi.; Underground wire (duct) 1 cond. mi.; Buried wire 19,365 cond. mi.; Pole lines 235 mi.; Tel. toll carrier, 86 ch.; 6 rt. mi.; Tel. exch. carrier, 176 ch.; 6 rt. mi.; Tel. sta. (or subscriber) carrier 19 ch.; 7 rt. mi.
Purchasing Responsibility: Alan R. Martin, Asst. Mgr.; Bobby R. Williams, Purch. Agent.
Annual Operating Revenues: 1981, $709,559; 1982, $961,807.
Total Plant Investment: $3,609,504.
REA Borrower.
Construction Budgets: 1982, $362,038; 1983, $100,000; 1984, $100,000.

LILESVILLE (1454 D CDO). Mid-Carolina Telephone Co., (See Matthews).

LILLINGTON (7934 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

LISBON (1956 D CDO). Star Telephone Membership Corp., (See Clinton).

LITTLETON (3830 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

LOMAX (2778 D CDO). Wilkes Telephone Membership Corp., (See Wilkesboro).

LONGWOOD (1638 D CDO). Atlantic Telephone Membership Corporation, (See Shallotte).

LOUISBURG (7337 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

LUCAMA (1834 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

MADISON (9731 D ADO). Central Telephone Co.-North Carolina Div., (See Hickory).

MAMIE (853 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

MANTEO (3884 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

MARION (9348 D ADO). Continental Telephone Co. of North Carolina, (See Weaverville).

MARS HILL (3203 D CDO). Continental Telephone Co. of North Carolina, (See Weaverville).

MARSHALL (2051 D CDO). Continental Telephone Co. of North Carolina, (See Weaverville).

MARSHALLBERG (1143 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

MARSHVILLE (3416 D ADO TC). Mid-Carolina Telephone Co., (See Matthews).

1 **MATTHEWS** (13,056 D ADO). Mid-Carolina Telephone Co., P. O. Box 625, 600 Highway 51. 28105. Tel. (704) 847-6911. Affiliation: Mid-Continent Telephone Corp.
Exchanges: Ansonville; Columbus; Denton; Granite Quarry; Green Creek; Hemby Bridge; Indian Trail; King; Laurel Hill; Lewisville; Lilesville; Marshville; Matthews; Mooresville; Morven; New Salem; Norwood; Old Town; Peachland-Polkton; Pinebluff; Rural Hall; Stanleyville; Tryon; Wadesboro; Waxhaw; Wingate; Campobello, S.C.; Landrum, S.C.
Personnel: J. Lee Keiger, Jr., Ch. of Bd.; Archie A. Thomas, Pres. & Gen. Mgr.; Norman R. Weston, Vice Pres.; Baxter M. Morgan, Vice Pres.; P. L. Hamrick, Vice Pres.; Frank E. Via, Vice Pres.; Franklin D. Rowan, Sec.-Treas. & Comp.
Telephone Data: Tot. tels. 117,554; Bus. tels. 18,222; Bus. lines 8040; Res. main sta. 61,160; Res. ext. 38,112; Coin 398; Mobile 10.
Data Sets: Co.-owned 40.
Key Systems: No. telco-owned 712; Total tel. on key sys. 2131.
PBX's, PABX's: No. telco-owned, below 100 lines 51; No. telco-owned, betw. 100 & 499 lines 14; No. telco-owned, 500 lines and above 1; Total tel. on lines 4183.
Plant Data: Aerial cable 2569 sh. mi.; Underground cable (duct) 36.2 sh. mi.; Buried cable 2678 sh. mi.; Open wire, conductor (pairs) 3610 mi.; Aerial in cable 386,253 cond. mi.; Buried wire 23[illegible] cond. mi.; Mi. coaxial cable, voice & video (non-CATV) 16.2; Pole lines 1301 mi.; Underground conduit tr. mi. 18.1; Duct mi. 109.3; Tel. toll carrier, 23,513 ch.; Microwave "hops" 2.
Purchasing Responsibility: A. A. Thomas, Area Customer Svc. Mgr., NC/SC; Dave Parker, Staff Purch.; P. L. Hamrick, Area Customer Svc. Supr./N.C.; Frank E. Via, Baxter Morgan, & John C. Neill, Local Customer Svc. Mgrs.; Jerry Covil, Area Serv. Mgr.
Annual Operating Revenues: 1980, $23,013,418; 1981, $24,013,028.
Total Plant Investment: $97,265,208.
REA Borrower.
Construction Budgets: 1981, $16,368,000; 1982, $13,683,000; 1983, $18,400,000.

MAXTON (3228 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

MAYSVILLE (1459 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

8 **MEBANE** (7219 D CDO). Mebane Home Telephone Co., 114 W. Center St. 27302. Tel. (919) 563-9111.
Exchanges: Mebane.
Personnel: W. R. Hupman, Pres. & Gen. Mgr.; S. M. Hupman, Jr., Sec.-Treas.; Hugh M. Hupman, Sec.
Telephone Data: Tot. tels. 7219; Bus. tels. 629; Bus. lines 5[illegible] Res. main sta. 3868; Res. ext. 1902; Coin 47.
Data Sets: Co.-owned 13.
Key Systems: No. telco-owned 73; Total tel. on key sys. 386.
PBX's, PABX's: No. telco-owned, below 100 lines 5; Total tel. on lines 181.
Plant Data: Aerial cable 130 sh. mi.; Underground cable (duct) 18.05 sh. mi.; Buried cable 300 sh. mi.; Pole lines 186 mi.; Duct mi. 24.52; Tel. toll carrier, 168 ch.; 3.1 rt. mi.; Tel. exch. carrier, 72 ch.; 3.1 rt. mi.; Tel. sta. (or subscriber) carrier 48 ch.; 56 rt. mi.
Purchasing Responsibility: W. R. Hupman, Pres. & Gen. Mgr.
Annual Operating Revenues: 1980, $1,579,093; 1981, $2,000,000.
Total Plant Investment: $4,084,576.95.
REA Borrower.

MICAVILLE (1826 D CDO). Continental Telephone Co. of North Carolina, (See Weaverville).

MOCKSVILLE (4133 D ADO). Central Telephone Co.-North Carolina Div., (See Hickory).

MONROE (20,289 D ADO). General Tel. Co. of the S. E., (See Durham).

MOORESVILLE (13,239 D ADO). Mid-Carolina Telephone Co., (See Matthews).

MOREHEAD CITY (15,429 D 1537 ES ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

MORVEN (1135 D CDO). Mid-Carolina Telephone Co., (See Matthews).

MOSS HILL (1149 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

MOUNT AIRY (17,111 D ADO TC). Central Telephone Co.-North Carolina Div., (See Hickory).

MOUNT GILEAD (2713 D ADO). Central Telephone Co.-North Carolina Div., (See Hickory).

MT. PLEASANT (2465 D CDO). The Concord Telephone Co., (See Concord).

MOUNTAIN VIEW (2705 D ADO). Central Telephone Co.-North Carolina Div., (See Hickory).

MOYOCK (2676 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

MULBERRY (1796 D ADO). Central Telephone Co.-North Carolina Div., (See Hickory).

MURFREESBORO (4016 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

MURPHY (5768 D ADO). Continental Telephone Co. of North Carolina, (See Weaverville).

NASHVILLE (5811 D ADO). Caroline Telephone & Telegraph Co., (See Tarboro).

NATHANS CREEK (2016 D 291 ES CDO). Skyline Tel. Memb. Corp., (See West Jefferson).

NEW BERN (30,458 D ADO TC). Carolina Telephone & Telegraph Co., (See Tarboro).

NEW HOPE (537 D 19 ES CDO). Yadkin Valley Telephone Membership Corp., (See Yadkinville).

NEW LONDON (3196 D CDO). The Concord Telephone Co., (See Concord).

NEW SALEM (824 D CDO). Mid-Carolina Telephone Co., (See Matthews).

NEWPORT (3037 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

NEWTON GROVE (2065 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

NORLINA (2518 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

N. WILKESBORO (16,667 D ADO). Central Telephone Co.-North Carolina Div., (See Hickory).

NORWOOD (3264 D ADO). Mid-Carolina Telephone Co., (See Matthews).

OAKBORO (2902 D CDO). The Concord Telephone Co., (See Concord).

OCRACOKE (502 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

OLD FORT (2351 D CDO). Continental Telephone Co. of North Carolina, (See Weaverville).

OLD TOWN (12,916 D ADO). Mid-Carolina Telephone Co., (See Matthews).

OLIVIA (3957 D CDO). Heins Tel. Co., Inc., (See Sanford).

ORIENTAL (2245 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

OXFORD (11,561 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

PARKTON (1013 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

PEACHLAND-POLKTON (1592 D CDO). Mid-Carolina Telephone Co., (See Matthews).

PIKE ROAD (532 D CDO). Tri-County Telephone Membership Corp., (See Belhaven).

PILOT MOUNTAIN (2632 D ADO). Central Telephone Co.-North Carolina Div., (See Hickory).

PINEBLUFF (1893 D CDO). Mid-Carolina Telephone Co., (See Matthews).

PINEHURST (6881 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

PINETOPS (3172 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

PINETOWN (1499 D CDO). Tri-County Telephone Membership Corp., (See Belhaven).

10 **PINEVILLE** (2028 D). Pineville Telephone Co., 200-208 Dover St. 28134. Tel. (704) 889-2001.

Exchanges: Pineville.
Personnel: Charles R. Yandell, Ch. of Bd.; Jack G. Crump, Treas.; Jackie Jennings, Sec.: David T. Parks, Plt. Supt.
Telephone Data: Tot. tels. 2028; Bus. tels. 617; Bus. lines 250; Res. main sta. 653; Res. ext. 390; Coin 16.
Data Sets: Co.-owned 8; Sub-owned 4.
Key Systems: No. telco-owned 30.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 293; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 10; No. of phones on sub-owned PABX's 50.
Plant Data: Aerial cable 50 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 15 sh. mi.; Open wire, conductor (pairs) 3 mi.; Aerial in cable 15 cond. mi.; Pole lines 30 mi.; Tel. sta. (or subscriber) carrier 14 ch.; 4 rt. mi.
Purchasing Responsibility: Jack C. Crump.
Total Plant Investment: $1,175,223.
Construction Budgets: 1981, $60,000; 1982, $11,300.

PINEYWOODS (922 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

PINK HILL (2570 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

PISGAH (535 D 42 ES CDO). Randolph Telephone Membership Corporation, (See Asheboro).

PISGAN FOREST (2938 D CDO). Citizens Telephone Co., (See Brevard).

PITTSBORO (412 ES ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

PLYMOUTH (868 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

POLLOCKSVILLE (1206 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

PRINCETON (1443 ES CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

PROSPECT HILL (585 D CDO). Central Telephone Co.-North Carolina Div., (See Hickory).

QUAKER GAP (900 D CDO). Central Telephone Co.-North Carolina Div., (See Hickory).

RAEFORD (7670 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

RAMSEUR (3321 D ADO). Central Telephone Co.-North Carolina Div., (See Hickory).

RANDLEMAN (5547 D ADO). North State Telephone Co., (See High Point).

RED BRUSH (952 D 366 ES CDO). Surry Telephone Membership Corp., (See Dobson).

RED SPRINGS (4968 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

REEDS (1989 D CDO). Piedmont Telephone Membership Corporation, (See Lexington).

RICH SQUARE (1577 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

RICHLANDS (4687 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

ROANOKE RAPIDS (17,043 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

ROARING GAP (889 D CDO). Central Telephone Co.-North Carolina Div., (See Hickory).

ROBBINS (2225 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

ROBBINSVILLE (3043 D CDO). Continental Telephone Co. of North Carolina, (See Weaverville).

ROBERSONVILLE (2923 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

ROCKY MOUNT (53,565 D ADO TC). Carolina Telephone & Telegraph Co., (See Tarboro).

ROSE HILL (3288 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

ROSEBORO (2741 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

ROSMAN (1269 D CDO). Citizens Telephone Co., (See Brevard).

ROXBORO (14,663 D ADO). Central Telephone Co.-North Carolina Div., (See Hickory).

ROXOBEL (557 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

RURAL HALL (4492 D ADO). Mid-Carolina Telephone Co., (See Matthews).

ST. PAULS (3012 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

10 **SALUDA** (1365 D CDO). Saluda Mtn. Tel. Co., Church St. 28773. Tel. (704) 749-3601.

Exchanges: Saluda.
Personnel: Edwin C. Leland, Pres.; E. Cater Leland, Jr., Ch. Engr.
Telephone Data: Tot. tels. 1365; Bus. tels. 141; Bus. lines 82; Res. main sta. 825; Res. ext. 393; Coin 6.
Key Systems: No. telco-owned 6; Total tel. on key sys. 27.
Plant Data: Tel. toll carrier, 96 ch.; 520 rt. mi.; Tel. sta. (or subscriber) carrier 18 ch.; 90 rt. mi.
Annual Operating Revenues: 1981, $170,000.
Total Plant Investment: $575,244.29.

SANDY RIDGE (1226 D CDO). Central Telephone Co.-North Carolina Div., (See Hickory).

5 **SANFORD** (23,055 D TC). Heins Tel. Co., Inc., 106 Gordon St., P. O. Box 1209. 27330. Tel. (919) 775-7123. Affiliation: The Heins Company, 106 Gordon St., Sanford, N.C. 27330.

Exchanges: Broadway; Olivia; Sanford.
Personnel: James E. Heins, Ch. of Bd., Pres. & Gen. Mgr.; Walter L. Drury, V.P.-Admin. & Treas.; Guy Warrick, V.P.-Oper.; L. Chandler Heins, V.P.-Service Supr.; L. Stephen Coffield, Comp.; W. W. Lawrence, Sec., V.P.-Corporate Planning; Harry P. Osborn, Central Off. Equip. Engr.; Johnny Hunter, Outside Plt. Engr. & Construction Supr.
Telephone Data: Tot. tels. 29,660; Bus. tels. 6604; Bus. lines 1553; Res. main sta. 14,903; Res. ext. 7931; Coin 199; Mobile 23.
Data Sets: Co.-owned 23.
Key Systems: No. telco-owned 373; Total tel. on key sys. 2378; No. lines to sub-owned key sys. 74.
PBX's, PABX's: No. telco-owned, below 100 lines 14; Total tel. on lines 479; No. telco-owned, betw. 100 & 499 lines 13; Total tel. on lines 957; No. sub-owned PABX's 7; No. trunks serv. sub-owned PABX's 45.
Plant Data: Aerial cable 241 sh. mi.; Underground cable (duct) 25 sh. mi.; Buried cable 1341 sh. mi.; Open wire, conductor (pairs) 11 mi.; Aerial in cable 30,619 cond. mi.; Underground wire (duct) 62,770 cond. mi.; Buried wire 190,907 cond. mi.; Drop wire, pair mi. 1120; Pole lines 225 mi.; Underground conduit tr. mi. 6.9; Duct mi. 52.11; Tel. toll carrier, 332 ch.; 10.8 rt. mi.; Tel. exch. carrier, 346 ch.; 19.8 rt. mi.; Tel. sta. (or subscriber) carrier 432 ch.; 31 rt. mi.; Microwave "hops" 1; Microwave 1090 ch. mi.
Purchasing Responsibility: James E. Heins, Pres. & Gen. Mgr.; B. P. Williamson, Purchasing Mgr.
Annual Operating Revenues: 1981, $8,100,000; 1982, $8,000,000.
Total Plant Investment: $26,318,000.
REA Borrower.
Construction Budgets: 1982, $3,000,000; 1983, $1,500,000; 1984, $2,250,000.

SCOTLAND NECK (4258 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

SCOTTVILLE (617 D 41 ES CDO). Skyline Tel. Memb. Corp., (See West Jefferson).

SEABOARD (941 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

SEAGROVE (965 D CDO). Central Telephone Co.-North Carolina Div., (See Hickory).

SEVIER (1476 D CDO). Continental Telephone Co. of North Carolina, (See Weaverville).

6 **SHALLOTTE** (3519 D CDO). Atlantic Telephone Membership Corporation, P. O. Box 378, Hwy. 130. 28459. Tel. (919) 754-4311.

Exchanges: Boiling Spring Lakes; Bolivia; Calabash-Seaside; Holden Beach; Longwood; Shallotte.
Personnel: H. Foster Mintz, Pres.; Elbert I. Pigott, Vice Pres.; J. C. Stanaland, Sec.-Treas.; W. E. Bellamy, Jr., Gen. Mgr.; J. P. Burkett, P.E., Sr. Staff Engr.; Russell D. Price, Commercial Mgr.; D. M. Huddle, Co. Supr.; W. P. Woodard, Purch. Agent; J. Malcolm Grissett, O.P. Mgr.; A. J. Canady, O.P. Engr.
Telephone Data: Tot. tels. 14,023; Bus. tels. 2300; Bus. lines 980; Res. main sta. 8173; Res. ext. 3467; Coin 56.
Data Sets: Co.-owned 10.
Key Systems: No. telco-owned 74; Total tel. on key sys. 385.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 160; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 200.
Plant Data: Aerial cable 93 sh. mi.; Underground cable (duct) 2.5 sh. mi.; Buried cable 1070 sh. mi.; Pole lines 49 mi.; Underground conduit tr. mi. 2.5; Duct mi. 12; Tel. toll carrier, 504 ch.; 63 rt. mi.; Tel. exch. carrier, 720 ch.; 51 rt. mi.; Tel. sta. (or subscriber) carrier 344 ch.
Purchasing Responsibility: William Percy Woodard, Purch. Agent.
REA Borrower.

SHERRILLS FORD (1328 D CDO). Central Telephone Co.-North Carolina Div., (See Hickory).

SHILOH (1016 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

SHOALS (835 D 263 ES CDO). Surry Telephone Membership Corp., (See Dobson).

SIDNEY (1494 D CDO). Tri-County Telephone Membership Corp., (See Belhaven).

SILER CITY (7814 D ADO TC). Carolina Telephone & Telegraph Co., (See Tarboro).

SIX RUNS (1381 D CDO). Star Telephone Membership Corp., (See Clinton).

SMITHFIELD (14,364 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

SNEADS FERRY (1423 ES CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

SNOW HILL (5349 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

SOUTH MILLS (1797 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

SOUTH RIVER (1424 D CDO). Star Telephone Membership Corp., (See Clinton).

SOUTHERN PINES (10,738 D ADO TC). Carolina Telephone & Telegraph Co., (See Tarboro).

SOUTHMONT (1801 D CDO). Lexington Telephone Co., (See Lexington).

SPARTA (3350 D 401 ES CDO). Skyline Tel. Memb. Corp., (See West Jefferson).

SPRING HOPE (3219 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

STANLEYVILLE (2092 D CDO). Mid-Carolina Telephone Co., (See Matthews).

STANTONSBURG (1879 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

STATE ROAD (1421 D ADO). Central Telephone Co.-North Carolina Div., (See Hickory).

STONEVILLE (2026 D CDO). Central Telephone Co.-North Carolina Div., (See Hickory).

SUGAR GROVE (2844 D 544 ES CDO). Skyline Tel. Memb. Corp., (See West Jefferson).

SUIT (847 D CDO). Continental Telephone Co. of North Carolina, (See Weaverville).

SUNBURY (1244 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

SWANQUARTER (1362 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

SWANSBORO (5639 D 1643 ES ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

SYLVA (6427 D ADO TC). Continental Telephone Co. of North Carolina, (See Weaverville).

TABOR CITY (4869 ES ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

1 **TARBORO** (16,181 D ADO). Carolina Telephone & Telegraph Co., 720 Western Blvd. 27886. Tel. (919) 823-9900. Affiliation: United Telecommunications, Inc.

Exchanges: Ahoskie; Angier; Atlantic; Aulander; Aurora; Ayden; Bailey; Bath; Bayboro; Beaufort; Belhaven; Benson; Bethel; Beulaville; Bladenboro; Bonlee; Buxton; Carthage; Centerville; Chadborun; Clarkton; Clayton; Clinton; Coinjock; Colerain; Columbia; Conway; Creswell; Dunn; Edenton; Elizabeth City; Elizabethtown; Elm City; Enfield; Engelhard; Faison; Farmville; Fayetteville; Fountain; Four Oaks; Franklinton; Fremont; Fuguay-Varina; Garland; Gatesville; Gibsonville; Goldston; Greenville; Grifton; Halifax; Hamilton; Havelock; Henderson; Hertford; Holly Ridge; Jackson; Jacksonville; Kenansville; Kenly; Kernersville; Kill Devil Hills; Kinston; LaGrange; Lake Waccamaw; Lewiston; Lillington; Littleton: Louisburg; Lucama; Mamie; Manteo; Marshallberg; Maxton; Maysville; Morehead City; Moss Hill; Moyock; Murfreesboro; Nashville; New Bern; Newport; Newton Grove; Norlina; Ocracoke; Oriental; Oxford; Parkton; Pinehurst; Pinetops; Pineywoods; Pink Hill; Pittsboro; Plymouth; Pollocksville; Princeton; Raeford; Red Springs; Rich Square; Richlands; Roanoke Rapids; Robbins; Robersonville; Rocky Mount; Rose Hill; Roseboro; Roxobel; Shiloh; Siler City; St. Pauls; Scotland Neck; Seaboard; Smithfield; Sneads Ferry; Snow Hill; South Mills; Southern Pines; Spring Hope; Stantonsburg; Sunbury; Swanquarter; Swansboro; Tabor City; Tarboro; Topsail Island; Trenton; Vanceboro; Vass; Wake Forest; Wallace; Warrenton; Warsaw; Washington; Waves; Weeksville; Welch; Weldon; Whispering Pines; Whitakers; Whiteville; Williamston; Wilson; Windsor; Winton; Woodland; Woodville.

Personnel: D. W. Peterson, Pres.; T. P. Williamson, V.P.-Admin.; Jennings B. Teal, V.P.-Oper.; G. W. Lewis, V.P.-Finance; R. D. Sondergard, Controller; W. C. Morris, Jr., Treas.; D. W. Allen, Sec. & Gen. Counsel: T. A Norman, Asst. V.P.-Network Services; K. R. Lamm, Asst. V.P.-Customer Services.

Telephone Data: Tot. tels. 1,000,417; Bus. tels. 291,096; Res. main sta. 491,509; Coin 5972; Mobile 290.

Data Sets: Co.-owned 854,490.

Plant Data: Aerial cable 8399 sh. mi.; Underground cable (duct) 881 sh. mi.; Buried cable 39,569 sh. mi.; Open wire, conductor (pairs) 20,812 mi.; Aerial in cable 2,160,512 cond. mi.; Underground wire (duct) 1,900,248 cond. mi.; Buried wire 4,779,275 cond. mi.; Pole lines 4216.6 mi.; Underground conduit tr. mi. 404; Duct mi. 2706; Tel. toll carrier, 42,487 ch.; 1,922,083.07 rt. mi.; Tel. exch. carrier, 8039 ch.; 117,158.23 rt. mi.; Tel. sta. (or subscriber) carrier 13,782 ch.; Microwave "hops" 92; Microwave 3206.76 ch. mi.

Purchasing Responsibility: Janie Harrell, Purch. Agent.

Annual Operating Revenues: 1981, $303,692,871; 1982, $340,757,827.

Total Plant Investment: $992,167,642.

Construction Budgets: 1982, $104,361,000; 1983, $88,046,000; 1984, $112,831,000.

THOMASVILLE (23,352 D ADO). North State Telephone Co., (See High Point).

TIMBERLAKE (1814 D ADO). Central Telephone Co.-North Carolina Div., (See Hickory).

TOPSAIL ISLAND (1678 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

TRENTON (1426 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

TROY (4110 D ADO). Central Telephone Co.-North Carolina Div., (See Hickory).

TRYON (3801 D ADO). Mid-Carolina Telephone Co., (See Matthews).

UNION GROVE (999 D 20 ES CDO). Yadkin Valley Telephone Membership Corp., (See Yadkinville).

VALDESE (6781 D ADO). Central Telephone Co.-North Carolina Div., (See Hickory).

VANCEBORO (2451 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

VASS (2227 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

WADESBORO (6731 D ADO). Mid-Carolina Telephone Co., (See Matthews).

WAGRAM (1304 D CDO). Sandhill Telephone Co., (See Aberdeen).

WAKE FOREST (8559 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

WALKERTOWN (4196 D ADO). Central Telephone Co.-North Carolina Div., (See Hickory).

WALLACE (7184 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

WALNUT COVE (3234 D CDO). Central Telephone Co.-North Carolina Div., (See Hickory).

WARRENTON (4633 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

WARSAW (3480 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

WASHINGTON (18,146 D ADO TC). Carolina Telephone & Telegraph Co., (See Tarboro).

WATAUGA (2309 D 538 ES CDO). Skyline Tel. Memb. Corp., (See West Jefferson).

WAVES (303 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

WAXHAW (3769 D ADO). Mid-Carolina Telephone Co., (See Matthews).

2 **WEAVERVILLE** (6571 D CDO). Continental Telephone Co. of North Carolina, 15 S. Main St. 28787. Tel. (704) 645-3021. Operating HQ: 2700 Cumberland Pkwy. N. W., Suite 440, Atlanta, Ga. 30339. Affiliation: Continental Telephone Corp.

Exchanges: Andrews; Bryson; Cashiers; Cherokee; Cullowhee; Franklin; Highlands; Marion; Old Fort; Sylva; Weaverville; Bakersville; Burnsville; Fontana; Garden City; Glenwood-Providence; Guntertown; Hayesville; Hot Springs; Mars Hill; Marshall; Micaville; Murphy; Robbinsville; Sevier; Suit.

Personnel: John A. Feaster, Pres. & Gen. Mgr.; David E. Gilpatrick, Vice Pres.; Turner A. Rogers, V.P.-Public Affairs; William A. Yaconis, Treas.; Jerry Eraxton, Cont.; William E. Noyes, Sec.; D. E. Nesbitt, Network Design Mgr.; Jim McLaughlin, Tel. Svcs. Mgr.

Telephone Data: Tot. tels. 90,099; Bus. tels. 18,187; Bus. lines 15,437; Res. main sta. 61,817; Res. ext. 10,095; Coin 696.

Data Sets: Co.-owned 49.

Key Systems: No. telco-owned 754; Total tel. on key sys. 1913.

PBX's, PABX's: No. telco-owned, below 100 lines 21.

Plant Data: Aerial cable 2526.63 sh. mi.; Underground cable (duct) 5.35 sh. mi.; Buried cable 904.13 sh. mi.; Open wire, conductor (pairs) 3567.43 mi.; Aerial in cable 185,205.78 cond. mi.; Underground wire (duct) 6524.64 cond. mi.; Buried wire 28,777.47 cond. mi.; Drop wire, pair mi. 1169.91; Pole lines 4438.7 mi.; Underground conduit tr. mi. 8; Duct mi. 48; Tel. sta. (or subscriber) carrier 20,012 ch.; 6072 rt. mi.

Purchasing Responsibility: Paul Troiani, Purch. Mgr., Merrifield, Va.

Annual Operating Revenues: 1981, $12,796,396; 1982, $41,867,811.

Total Plant Investment: $129,733,174.

REA Borrower.

Construction Budgets: 1982, $15,938,282; 1983, $19,533,000; 1984, $30,370,000.

WEEKSVILLE (1287 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

WELCH (1763 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

WELCOME (2757 D ADO). Lexington Telephone Co., (See Lexington).

WELDON (4068 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

WEST END (2289 D CDO). Central Telephone Co.-North Carolina Div., (See Hickory).

WEST JEFFERSON (3523 D ADO). Central Telephone Co.-North Carolina Div., (See Hickory).

5 **WEST JEFFERSON** Skyline Tel. Memb. Corp., Box 759. 28694. Tel. (919) 246-7141. (Does not serve this city.)

Exchanges: Baldwin; Banner Elk; Beech Mountain; Creston; Glade Creek; Lansing; Nathans Creek; Scottville; Sparta; Sugar Grove; Watauga; Shady Valley, Tenn.

Personnel: Frank James, Pres.; Henry Taylor, Vice Pres.; J. H. McGuire, Gen. Mgr.; Ralph Gwaltney, Treas.; R.C. Mitchell, Sec.; H. G. Davis, Ch. Engr.; Ralph Miller, Plt. Supt.

Telephone Data: Tot. tels. 24,783; Bus. tels. 3615; Bus. lines 1409; Res. main sta. 15,755; Res. ext. 5606; Coin 133.

Data Sets: Co.-owned 6.

Key Systems: No. telco-owned 195; Total tel. on key sys. 918.

PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 108; No. telco-owned, betw. 100 & 499 lines 11; Total tel. on lines 704; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 9; No. of phones on sub-owned PABX's 106.

Plant Data: Aerial cable 898 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 1126 sh. mi.; Tel. toll carrier, 744 ch.; Tel. exch. carrier, 1080 ch.; Tel. sta. (or subscriber) carrier 1534 ch.

Purchasing Responsibility: J. H. McGuire, Gen. Mgr.

Annual Operating Revenues: 1980, $3,847,268.

Total Plant Investment: $23,942,791.

REA Borrower.

Construction Budgets: 1981, $2,000,000; 1982, $2,000,000; 1983, $2,000,000.

WESTFIELD (2331 D 639 ES CDO). Surry Telephone Membership Corp., (See Dobson).

WHISPERING PINES (1833 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

WHITAKERS (1391 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

WHITE OAK (1177 D CDO). Star Telephone Membership Corp., (See Clinton).

WHITEVILLE (12,230 D ADO TC). Carolina Telephone & Telegraph Co., (See Tarboro).

7 **WILKESBORO** Wilkes Telephone Membership Corp., P. O. Box 680. 28697. Tel. (919) 973-3103. (Does not serve this city.)

Exchanges: Boomer; Champion; Clingman; Lomax.

Personnel: Earle German, Pres.; Charles A. Absher, Jr., Vice Pres.; Clifton H. Guffey, Gen. Mgr.; R. C. Greene, Treas.; Robert Rowland, Comp.; Edward Church, Sec.; Conard Mash, Ch. Engr.

Telephone Data: Tot. tels. 9538; Bus. tels. 715; Bus. lines 474; Res. main sta. 5774; Res. ext. 3067; Coin 25.

Data Sets: Co.-owned 1; Sub-owned 1.

Key Systems: No. telco-owned 18; Total tel. on key sys. 113.

PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 32.

Plant Data: Aerial cable 471 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 438 sh. mi.; Open wire, conductor (pairs) 500 mi.; Aerial in cable 377 cond. mi.; Underground wire (duct) 1 cond. mi.; Buried wire 122 cond. mi.; Drop wire, pair mi. 125; Pole lines 1736 mi.; Tel. toll carrier, 160 ch.; 1071 rt. mi.; Tel. exch. carrier, 519 ch.; 3888 rt. mi.; Tel. sta. (or subscriber) carrier 1507 ch.; 7174 rt. mi.

Purchasing Responsibility: C. H. Guffey, Gen. Mgr.

Annual Operating Revenues: 1981, $1,462,369; 1982, $1,685,125.

Total Plant Investment: $10,189,011.

REA Borrower.

Construction Budgets: 1982, $1,500,000; 1983, $1,000,000; 1984, $2,000,000.

WILLIAMSTON (10,264 D ADO TC). Carolina Telephone & Telegraph Co., (See Tarboro).

WILSON (16,335 D 20,427 ES ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

WINDSOR (4568 D ADO). Carolina Telephone & Telegraph Co., (See Tarboro).

WINGATE (1986 D CDO). Mid-Carolina Telephone Co., (See Matthews).

WINTON (1698 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

WOODLAND (1196 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

WOODVILLE (1749 D CDO). Carolina Telephone & Telegraph Co., (See Tarboro).

YADKINVILLE (2738 D CDO). Central Telephone Co.-North Carolina Div., (See Hickory).

5 **YADKINVILLE** Yadkin Valley Telephone Membership Corp., P. O. Box 368. 27055. Tel. (919) 463-5022. (Does not serve this city.)

Exchanges: Advance; Brooks; Cooleemee; Courtney; East Bend; Forbush; Harmony; Ijames; New Hope; Union Grove.

Personnel: Wade I. Groce, Pres.; Clint C. Poindexter, Vice Pres.; A. William McDonald, Gen. Mgr.; Homer C. Myers, Jr., Sec.-Treas.; Charles I. Miller, Asst. Sec.; W. R. Crownfield, Ch. Engr.; J. Lee Motsinger, Plt. Mgr.

Telephone Data: Tot. tels. 23,748; Bus. tels. 2135; Bus. lines 1013; Res. main sta. 13,961; Res. ext. 7716; Coin 43; Mobile 16.

Data Sets: Co.-owned 12.

Key Systems: No. telco-owned 57; Total tel. on key sys. 370.

PBX's, PABX's: No. telco-owned, below 100 lines 6; Total tel. on lines 238.

Plant Data: Aerial cable 131 sh. mi.; Underground cable (duct) 11 sh. mi.; Buried cable 3190 sh. mi.; Open wire, conductor (pairs) 22 mi.; Aerial in cable 5000 cond. mi.; Underground wire (duct) 3000 cond. mi.; Buried wire 12,250 cond. mi.; Drop wire, pair mi. 4550; Pole lines 114 mi.; Underground conduit tr. mi. 10; Duct mi. 60; Tel. toll carrier, 650 ch.; Tel. exch. carrier, 1350 ch.; Tel. sta. (or subscriber) carrier 2996 ch.

Annual Operating Revenues: 1981, $3,887,000; 1982, $4,000,000.

Total Plant Investment: $22,700,000.

REA Borrower.

Construction Budgets: 1982, $2,000,000; 1983, $2,000,000; 1984, $2,000,000.

YANCEYVILLE (3715 D ADO). Central Telephone Co.-North Carolina Div., (See Hickory).

ZEPHYR (1459 D 481 ES CDO). Surry Telephone Membership Corp., (See Dobson).

Alphabetical list of North Carolina independent telephone companies, with headquarters.

Atlantic Telephone Membership Corp., Shallotte
Barnardsville Telephone Co., Barnardsville
Carolina Telephone & Telegraph Co., Tarboro
Central Telephone Co., No. Carolina Div., Hickory
Citizens Telephone Co., Brevard
Concord Telephone Co., The, Concord
Continental Telephone Co. of N.C., Weaverville
Ellerbe Telephone Co., Ellerbe
General Telephone Co., of Southeast, Durham
Heins Telephone Co., Inc., Sanford
Lexington Telephone Co., Lexington
Mebane Home Telephone Co., Mebane
Mid-Carolina Telephone Co., Matthews
North State Telephone Co., High Point
Piedmont Telephone Membership Corp., Lexington
Pineville Telephone Co., Pineville
Randolph Telephone Co., Inc., Liberty
Randolph Telephone Membership Corp., Asheboro
Saluda Mountain Telephone Co., Saluda
Sandhill Telephone Co., Aberdeen
Service Telephone Co., Fair Bluff
Skyline Telephone Membership Corp., West Jefferson
Star Telephone Membership Corp., Clinton
Surry Telephone Membership Corp., Dobson
Tri-County Telephone Membership Corp., Belhaven
Wilkes Telephone Membership Corp., Wilkesboro
Yadkin Valley Tel. Membership Corp., Yadkinville

NORTH DAKOTA

(The Bell exchanges in North Dakota will be found on page 652. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	676,000
TOTAL NUMBER OF TELEPHONES	417,410
RESIDENCE TELEPHONES	300,086
BUSINESS TELEPHONES	117,324
INDEPENDENT NETWORK ACCESS LINES	88,420
TOTAL BELL SYSTEM TELEPHONES	417,358

9 **ABERCROMBIE** (1544 D CDO). Red River Rural Tel. Assn., 58001. Tel. (701) 553-8555.

Exchanges: Abercrombie; Colfax; Great Bend; Mooreton; Barnesville-Rural Area, Minn.; Kent, Minn.; Rollag, Minn.
Personnel: Clarence Packer, Pres.; George Ista, Jr., V.P.-Oper.; W. V. Holmquist, Gen. Mgr.; E. A. Pedersen, Sec.; L. E. Armfield, Ch. Engr.
Telephone Data: Tot. tels. 3766; Coin 6.
Key Systems: No. telco-owned 7; Total tel. on key sys. 23.
Plant Data: Buried cable 850 sh. mi.; Open wire, conductor (pairs) 400 mi.; Pole lines 200 mi.; Tel. toll carrier, 12 ch.; 6.5 rt. mi.; Tel. sta. (or subscriber) carrier 60 ch.; 55 rt. mi.
Purchasing Responsibility: D. V. Knudsen, Off. Mgr.
Annual Operating Revenues: 1976, $525,000.
Total Plant Investment: $2,500,000.
REA Borrower.
Construction Budgets: 1977, $100,000; 1978, $60,000.

13 **ABSARAKA** (40 D TC). Absaraka Cooperative Tel. Co., 58002. Tel. (701) 896-2341.

Exchanges: Absaraka.
Personnel: Robert Monilaws, Pres.; Do Eckert, Exec. V.P. & V.P.-Oper. & Sec.-Treas.
Telephone Data: Tot. tels. 40; Bus. tels. 5; Bus. lines 35; Res. main sta. 33.
Data Sets: Co.-owned 1.
Key Systems: PBX's, PABX's: 33.
Plant Data: Buried wire 14 cond. mi.; Tel. toll carrier, 4 ch.; Tel. exch. carrier, 90 ch.; Tel. sta. (or subscriber) carrier 33 ch.; 14 rt. mi.
Purchasing Responsibility: D. Eckert, Exec. V.P. & V.P.-Oper.; Robert Monilaws, Pres.
Total Plant Investment: $20,000.

ALAMO (236 D CDO). Northwest Mutual Aid Telephone Corp., (See Ray).

ALICE (123 D CDO). Inter-Community Telephone Co., (See Nome).

AMBROSE (220 D CDO). Nemont Telephone Cooperative, Inc., (See Scobey, Mont.)

AMIDON (220 D CDO). Consolidated Telephone Cooperative, (See Dickinson).

ANETA (545 D CDO). Polar Communications Mutual Aid Corp., (See Park River).

ANTLER (104 D 117 ES CDO). Souris River Telephone, (See Minot).

ARNEGARD (326 D CDO). Reservation Tel. Coop., (See Parshall).

ARTHUR (427 D CDO). Polar Communications Mutual Aid Corp., (See Park River).

BERTHOLD (448 D 291 ES CDO). Souris River Telephone, (See Minot).

BEULAH (4396 D CDO). West River Telephone Corporation, (See Hazen).

BINFORD (241 D CDO). Griggs County Tel. Co., (See Cooperstown).

BOWBELLS (749 D CDO). Northwest Mutual Aid Telephone Corp., (See Ray).

BOWDON (523 D 69 ES CDO). Dakota Central Rural Telephone Cooperative Assn., (See Carrington).

BRADDOCK-KINTYRE (369 D 32 ES CDO). BEK Telephone Mutual Aid Corp., (See Steele).

BROCKET (355 D CDO). Polar Communications Mutual Aid Corp., (See Park River).

BUFFALO-WHEATLAND (589 D CDO). Inter-Community Telephone Co., (See Nome).

BUTTE (564 D 72 ES CDO). Souris River Telephone, (See Minot).

CANDO (1420 D CDO). North Dakota Telephone Co., (See Devils Lake).

CARPIO (256 D 205 ES CDO). Souris River Telephone, (See Minot).

9 **CARRINGTON** Dakota Central Rural Telephone Cooperative Assn., 630 5th St. N. 58421. Tel. (701) 652-3184. (Does not serve this city.)

Exchanges: Bowdon; Edmunds; Grace City; Medina; Sykeston; Woodworth; Windsor; Ypsilanti.
Personnel: Andrew Headland, Ch. of Bd. & Pres.; Calvin Topp, Vice Pres.; Warren Hight, Gen. Mgr.; Keith Larson, Off. Mgr.; Reuel Harrison, Sec.-Treas.; Robert Hill, Plt. Supt.
Telephone Data: Tot. tels. 3861; Bus. tels. 2338; Bus. lines 1248; Res. main sta. 1046; Res. ext. 477; Coin 16; Mobile 27.
Key Systems: No. telco-owned 9; Total tel. on key sys. 44.
Plant Data: Aerial cable 12 sh. mi.; Buried cable 1797 sh. mi.; Open wire, conductor (pairs) 7 mi.; Pole lines 7 mi.; Tel. toll carrier, 65 ch.; 45 rt. mi.; Tel. exch. carrier, 97 ch.; 45 rt. mi.; Tel. sta. (or subscriber) carrier 195 ch.; 125 rt. mi.
Purchasing Responsibility: Robert Hill, Plt. Supt.; Warran L. Hight, Mgr.
Annual Operating Revenues: 1981, $1,303,156; 1982, $1,342,358.
Total Plant Investment: $6,494,344.
REA Borrower.
Construction Budgets: 1982, $583,000; 1983, $500,000; 1984, $300,000.

CAVALIER (2824 D CDO). Polar Communications Mutual Aid Corp., (See Park River).

CENTER (1227 D CDO). West River Telephone Corporation, (See Hazen).

CHRISTINE (232 D CDO). Wolverton Tel. Co., (See Wolverton, Minn.)

CMEWS (170 D CDO). Polar Communications Mutual Aid Corp., (See Park River).

COLFAX (310 D CDO). Red River Rural Tel. Assn., (See Abercrombie).

COLUMBUS (499 D CDO). Northwest Mutual Aid Telephone Corp., (See Ray).

10 **COOPERSTOWN** (952 D CDO). Griggs County Tel. Co., Box 506. 58425. Tel. (701) 797-3301.

Exchanges: Binford; Cooperstown; McHenry.
Personnel: Gordon B. Brown, Pres.; Ray G. Brown, Vice Pres.; Lucille M. Nilson, Sec.-Treas. & Office Mgr.; I. Willis Nilson, Plt. Supt.
Telephone Data: Tot. tels. 2225; Bus. tels. 198; Bus. lines 1540; Res. main sta. 1548; Res. ext. 471; Coin 8.
Key Systems: No. telco-owned 9; Total tel. on key sys. 44.
Plant Data: Underground cable (duct) .227 sh. mi.; Buried cable 350 sh. mi.; Tel. toll carrier, 37 ch.; 40 rt. mi.; Tel. sta. (or subscriber) carrier 49 ch.; 50 rt. mi.

CRARY (283 D CDO). North Dakota Telephone Co., (See Devils Lake).

CRETE (146 D CDO). Dickey Rural Telephone Mutual Aid Corp., (See Ellendale).

CRYSTAL (492 D CDO). Polar Communications Mutual Aid Corp., (See Park River).

DAHLEN (143 D CDO). Polar Communications Mutual Aid Corp., (See Park River).

DAWSON-TAPPEN (578 D 46 ES CDO). BEK Telephone Mutual Aid Corp., (See Steele).

DAZEY (239 D CDO). Inter-Community Telephone Co., (See Nome).

DEERING-GRANVILLE (640 D 225 ES CDO). Souris River Telephone, (See Minot).

DESLACS (263 D 202 ES CDO). Souris River Telephone, (See Minot).

6 **DEVILS LAKE** (5485 D CDO AND TC). North Dakota Telephone Co., 516 4th St. 58301. Tel. (701) 662-5064. Operating HQ: Minneapolis, Minn. Affiliation: Continental Telephone Corp.

Exchanges: Cando; Crary; Devils Lake; Fort Totten; Hampden; McVille; New Rockford; Oberon; Pekin; Penn; Sheyenne; Stark Weather; Tolna; Warwick; Webster.
Personnel: William O. Houman, Pres.; James L. Carroll, Vice Pres.; Dennis M. Maunder & Kenneth A. Olson, Vice Pres.; Robert D. Alton & Douglas Morton, Vice Pres.; Wm. M. Edwards, Treas. & Comp.; Claudia C. Mroz, Sec.
Telephone Data: Tot. tels. 12,181; Bus. tels. 3676; Bus. lines 2573; Res. main sta. 6875; Res. ext. 1630; Coin 116.
Data Sets: Co.-owned 5.
Key Systems: No. telco-owned 92; Total tel. on key sys. 457.
PBX's, PABX's: No. telco-owned, below 100 lines 8; Total tel. on lines 106.
Plant Data: Aerial cable 73 sh. mi.; Underground cable (duct) 4 sh. mi.; Buried cable 2375 sh. mi.; Open wire, conductor (pairs) 554 mi.; Aerial in cable 5263 cond. mi.; Underground wire (duct) 2309 cond. mi.; Buried wire 51,323 cond. mi.; Pole lines 323 mi.; Underground conduit tr. mi. .2; Duct mi. 6; Tel. toll carrier, 456 ch.; Tel. sta. (or subscriber) carrier 627 ch.
Total Plant Investment: $19,473,000.
REA Borrower.
Construction Budgets: 1982, $2,771,000; 1983, $2,525,000.

DICKEY (233 D CDO). Dickey Rural Telephone Mutual Aid Corp., (See Ellendale).

8 **DICKINSON** Consolidated Telephone Cooperative, Box 1077. 58601. Tel. (701) 225-6061. (Does not serve this city.)

Exchanges: Amidon; Dodge; Dunn Center; Grassy Butte; Halliday; Ladd; Manning; Reeder; Regent; Rhame; Richardton; Scranton; South Heart; Ladd, S.D.; Reeder, S.D.; Scranton, S.D.
Personnel: Fred Klee, Pres.; Math Feller, Vice Pres.; Thomas E. Harris, Gen. Mgr.; William A. Stegner, Sec.-Treas.; Richard C. Boespflug, Plt. Supt.
Telephone Data: Tot. tels. 6942; Bus. tels. 333; Bus. lines 88; Res. main sta. 3960; Res. ext. 2792; Coin 40; Mobile 46.
Data Sets: Co.-owned 7.
Key Systems: No. telco-owned 27; Total tel. on key sys. 148.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 40.
Plant Data: Aerial cable 6 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 3347 sh. mi.; Tel. toll carrier, 285 ch.; 103.2 rt. mi.; Tel. sta. (or subscriber) carrier 1201 ch.
Purchasing Responsibility: Richard C. Boespflug, Plt. Supt.; Gene K. Gendreau, Off. Mgr.

Annual Operating Revenues: 1981, $2,330,556; 1982, $3,087,430.
Total Plant Investment: $13,543,625.
REA Borrower.

DODGE (179 D CDO). Consolidated Telephone Cooperative, (See Dickinson).

DONNYBROOK (145 D 109 ES CDO). Souris River Telephone, (See Minot).

DOUGLAS (185 D CDO). Reservation Tel. Coop., (See Parshall).

DRAYTON (1369 D CDO). Polar Communications Mutual Aid Corp., (See Park River).

DUNN CENTER (238 D CDO). Consolidated Telephone Cooperative, (See Dickinson).

EAST CARLYLE (8 D). Mid-Rivers Telephone Cooperative, Inc., (See Circle, Mont.)

EAST WESTBY (93 D CDO). Nemont Telephone Cooperative, Inc., (See Scobey, Mont.)

EDINBURG (879 D CDO). Polar Communications Mutual Aid Corp., (See Park River).

EDMUNDS (170 D 31 ES CDO). Dakota Central Rural Telephone Cooperative Assn., (See Carrington).

9 **ELLENDALE** Dickey Rural Telephone Mutual Aid Corp., Box 69. 58436. Tel. (701) 349-3687. (Does not serve this city.)
Exchanges: Crete; Dickey; Forbes; Ft. Ransom; Fredonia; Fullerton; Guelph; Jud; Kathryn; Litchville; Marion; Merricourt; Milnor; Nelvik; Venturia; Verona.
Personnel: Oscar Rau, Pres. of Bd.; Vernon Krenz, Vice Pres.; Milton A. Olson, Mgr.; Norman Cross, Sec.-Treas.; Roger L. Johnson, Plt. Supt.
Telephone Data: Tot. tels. 4859; Bus. tels. 458; Bus. lines 214; Res. main sta. 2496; Res. ext. 1786; Coin 16.
Data Sets: Co.-owned 3.
Key Systems: No. telco-owned 13; Total tel. on key sys. 64.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 13.
Plant Data: Aerial cable 2.6 sh. mi.; Buried cable 760 sh. mi.; Aerial in cable 1.4 cond. mi.; Buried wire 1417 cond. mi.; Pole lines 9.85 mi.; Tel. toll carrier, 104 ch.; 53.5 rt. mi.; Tel. sta. (or subscriber) carrier 420 ch.; 246.48 rt. mi.
Purchasing Responsibility: Milton A. Olson, Mgr.; Roger L. Johnson, Plt. Supt.; Margaret M. Barton, Off. Mgr.; Rex Waddell, Plt. Maint. Supr.
Annual Operating Revenues: 1981, $1,695,987.
Total Plant Investment: $7,816,509.
REA Borrower.
Construction Budgets: 1982, $350,000; 1983, $100,000; 1984, $700,000.

EMMET (574 D CDO). Reservation Tel. Coop., (See Parshall).

11 **ENDERLIN** (850 D CDO). Moore & Liberty Tel. Co., 58027. Tel. (701) 437-3451.
Exchanges: Enderlin.
Personnel: Gordon B. Brown, Ch. of Bd.; A. C. Brown, Pres.; Ray G. Brown, Gen. Mgr. & Plt. Supt.
Telephone Data: Tot. tels. 850; Bus. tels. 850; Bus. lines 400; Res. main sta. 850; Coin 3.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 7; Total tel. on key sys. 48.
Plant Data: Underground cable (duct) .25 sh. mi.; Buried cable 137 sh. mi.; Duct mi. .25; Tel. sta. (or subscriber) carrier 2 ch.; 19 rt. mi.
Purchasing Responsibility: Ray G. Brown, Gen. Mgr. & Plt. Supt.

EPPING (448 D CDO). Northwest Mutual Aid Telephone Corp., (See Ray).

FAIRDALE (219 D CDO). Polar Communications Mutual Aid Corp., (See Park River).

FLAXTON (240 D CDO). Northwest Mutual Aid Telephone Corp., (See Ray).

FORBES (258 D CDO). Dickey Rural Telephone Mutual Aid Corp., (See Ellendale).

FT. RANSOM (227 D CDO). Dickey Rural Telephone Mutual Aid Corp., (See Ellendale).

FORT TOTTEN (644 D CDO). North Dakota Telephone Co., (See Devils Lake).

FT. YATES (758 D CDO). West River Telephone Corporation, (See Hazen).

FORTUNA (238 D CDO). Nemont Telephone Cooperative, Inc., (See Scobey, Mont.)

FREDONIA (228 D CDO). Dickey Rural Telephone Mutual Aid Corp., (See Ellendale).

FULLERTON (263 D CDO). Dickey Rural Telephone Mutual Aid Corp., (See Ellendale).

GALESBURG (513 D CDO). Polar Communications Mutual Aid Corp., (See Park River).

12 **GILBY** (555 D 7 ES CDO). Gilby Tel. Co., 58235. Tel. (701) 869-2800.
Exchanges: Gilby.
Personnel: J. A. Cronquist, Pres. & Gen. Mgr.
Telephone Data: Tot. tels. 555; Bus. tels. 121; Bus. lines 43; Res. main sta. 220; Res. ext. 214; Coin 3.
Key Systems: No. telco-owned 2; Total tel. on key sys. 22.
Plant Data: Aerial cable 3.5 sh. mi.; Buried cable 45.9 sh. mi.; Buried wire 32.5 cond. mi.; Pole lines 3.5 mi.
Total Plant Investment: $229,281.

13 **GLEN ULLIN** (20 D). Curlew Tel. Co., 58631.
Exchanges: Glen Ullin.
Personnel: F. Shirado, Pres.; G. Abel, Gen. Mgr.
Telephone Data: Tot. tels. 20.

GLENBURN (464 D 171 ES CDO). Souris River Telephone, (See Minot).

GOLDEN VALLEY (333 D CDO). West River Telephone Corporation, (See Hazen).

GRACE CITY (333 D 64 ES CDO). Dakota Central Rural Telephone Cooperative Assn., (See Carrington).

GRASSY BUTTE (500 D CDO). Consolidated Telephone Cooperative, (See Dickinson).

GREAT BEND (267 D CDO). Red River Rural Tel. Assn., (See Abercrombie).

GRENORA (582 D CDO). Northwest Mutual Aid Telephone Corp., (See Ray).

GUELPH (346 D CDO). Dickey Rural Telephone Mutual Aid Corp., (See Ellendale).

HALLIDAY (643 D CDO). Consolidated Telephone Cooperative, (See Dickinson).

HAMPDEN (138 D CDO). North Dakota Telephone Co., (See Devils Lake).

HANNAFORD (540 D CDO). Inter-Community Telephone Co., (See Nome).

HAZELTON (587 D 40 ES CDO). BEK Telephone Mutual Aid Corp., (See Steele).

6 **HAZEN** (2745 D CDO). West River Telephone Corporation, P. O. Box 467. 58545. Tel. (701) 748-22[illegible].
Exchanges: Beulah; Center; Ft. Yates; G[illegible]n Valley; Hazen; Mercer; Pick City; St. Anthony; Selfridge; Solen; Stanton; Turtle Lake; Washburn; Zap; McLaughlin, S.D.
Personnel: William E. Ullmann, Pres.; Reinhold Schock, Vice Pres.; Dale C. Svingen, Gen. Mgr.; Theo. Reich, Sec.-Treas.; Floyd Gleich, Comp.; James Donovan, Ch. Engr.; Glen Iverson, Plt. Supt.
Telephone Data: Tot. tels. 15,705; Bus. tels. 6102; Bus. lines 2889; Res. main sta. 5487; Res. ext. 3108; Coin 82; Mobile 28.
Data Sets: Co.-owned 20; Sub-owned 235.
Key Systems: No. telco-owned 164; Total tel. on key sys. 1193.
PBX's, PABX's: No. telco-owned, below 100 lines 21; Total tel. on lines 1476.
Plant Data: Aerial cable 68.77 sh. mi.; Underground cable (duct) 6.66 sh. mi.; Buried cable 2854.5 sh. mi.; Tel. toll carrier, 325 ch.; Tel. sta. (or subscriber) carrier 1367 ch.
Purchasing Responsibility: James Donovan, Engr.; Glen Iverson, Plt Supt.; Walter Sailer, Sr., Plt. Clerk.
Annual Operating Revenues: 1982, $3,975,005.
Total Plant Investment: $15,535,448.
REA Borrower.

HOOPLE (689 D CDO). Polar Communications Mutual Aid Corp., (See Park River).

HUNTER (450 D CDO). Polar Communications Mutual Aid Corp., (See Park River).

INKSTER (230 D CDO). Polar Communications Mutual Aid Corp., (See Park River).

JUD (372 D CDO). Dickey Rural Telephone Mutual Aid Corp., (See Ellendale).

KARLSRUHE (201 D 90 ES CDO). Souris River Telephone, (See Minot).

KATHRYN (180 D CDO). Dickey Rural Telephone Mutual Aid Corp., (See Ellendale).

KEENE (400 D CDO). Reservation Tel. Coop., (See Parshall).

LADD (113 D CDO). Consolidated Telephone Cooperative, (See Dickinson).

LANDA (150 D 43 ES CDO). Souris River Telephone, (See Minot).

8 **LANGDON** (3352 D CDO ADO). United Tel. Mut. Aid Corp., 411 7th Ave. 58249. Tel. (701) 256-5156.
Exchanges: Langdon; Milton; Munich; Rock Lake; Sarles; Wales; Walhalla.
Personnel: Oscar DeVold, Pres.; Melvin Vesterso, Vice Pres.; Kenneth E. Sletten, Gen. Mgr. & Sec.-Treas.; Communication Consultants, Ch. Engr.; Milan J. Anderson, Plt. Supt.
Telephone Data: Tot. tels. 7285; Bus. tels. 1700; Bus. lines 659; Res. main sta. 3699; Res. ext. 1903; Coin 25; Mobile 60.
Data Sets: Co.-owned 4.
Key Systems: No. telco-owned 37; Total tel. on key sys. 235.
PBX's, PABX's: No. telco-owned, below 100 lines 10; Total tel. on lines 245.
Plant Data: Aerial cable 45 sh. mi.; Underground cable (duct) 4 sh. mi.; Buried cable 1891 sh. mi.; Duct mi. 2; Tel. toll carrier, 207 ch.; 96 rt. mi.; Tel. sta. (or subscriber) carrier 244 ch.; Microwave "hops" 3; Microwave 1008 ch. mi.
Purchasing Responsibility: Kenneth E. Sletten, Gen. Mgr.; Milan J. Anderson, Plt. Supt.
Annual Operating Revenues: 1980, $1,334,855; 1981, $1,394,906.
Total Plant Investment: $8,686,298.
REA Borrower.
Construction Budgets: 1981, $200,000.

LANKIN (277 D CDO). Polar Communications Mutual Aid Corp., (See Park River).

LANSFORD (251 D 216 ES CDO). Souris River Telephone, (See Minot)

LIGNITE (425 D CDO). Northwest Mutual Aid Telephone Corp., (See Ray).

LITCHVILLE (533 D CDO). Dickey Rural Telephone Mutual Aid Corp., (See Ellendale).

MCGREGOR (144 D CDO). Northwest Mutual Aid Telephone Corp., (See Ray).

MCHENRY (223 D CDO). Griggs County Tel. Co., (See Cooperstown).

MCKENZIE-MENOKEN (346 D 67 ES CDO). BEK Telephone Mutual Aid Corp., (See Steele).

MCVILLE (815 D CDO). North Dakota Telephone Co., (See Devils Lake).

MAKOTI (271 D CDO). Reservation Tel. Coop., (See Parshall).

MANDAREE (194 D CDO). Reservation Tel. Coop., (See Parshall).

MANNING (254 D CDO). Consolidated Telephone Cooperative, (See Dickinson).

MARION (367 D CDO). Dickey Rural Telephone Mutual Aid Corp., (See Ellendale).

MARMON (279 D CDO). Northwest Mutual Aid Telephone Corp., (See Ray).

MARTIN (246 D 47 ES CDO). Souris River Telephone, (See Minot).

MAXBASS (146 D 135 ES CDO). Souris River Telephone, (See Minot).

MEDINA (509 D 67 ES CDO). Dakota Central Rural Telephone Cooperative Assn., (See Carrington).

MEDORA (462 D CDO). Midstate Telephone Co., (See Stanley).

MERCER (276 D CDO). West River Telephone Corporation, (See Hazen).

MERRICOURT (108 D CDO). Dickey Rural Telephone Mutual Aid Corp., (See Ellendale).

METIGOSHE (980 D 170 ES CDO). Souris River Telephone, (See Minot).

MICHIGAN (604 D CDO). Polar Communications Mutual Aid Corp., (See Park River).

MILNOR (1007 D CDO). Dickey Rural Telephone Mutual Aid Corp., (See Ellendale).

MILTON (493 D CDO). United Tel. Mut. Aid Corp., (See Langdon).

MINOT AFB (1316 D 4182 ES CDO). Souris River Telephone, (See Minot).

4 **MINOT** (22,991 D 12,642 ES ADO). Northern States Power Co., 24 2nd Ave., S. E. 58701. Tel. (701) 838-9728. Operating HQ: Minneapolis, Minn. 55401.
Exchanges: Minot.
Personnel: D. W. McCarthy, Ch. of Bd.; C. K. Larson, Pres.; R. O. Duncanson, V.P.-Div. Oper.; R. H. Clough, Gen. Mgr.-Div. Oper.; L. E. Linder, Gen. Mgr.; E. B. Selland, Business Oper. Mgr.; V. L. Smith, Telephone Oper. Mgr.
Telephone Data: Tot. tels. 35,633; Bus. tels. 3236; Bus. lines 1694; Res. main sta. 24,604; Coin 297.
Data Sets: Co.-owned 9.
Key Systems: No. telco-owned 463; Total tel. on key sys. 3128.
PBX's, PABX's: No. telco-owned, below 100 lines 19; Total tel. on lines 4368; No. telco-owned, betw. 100 & 499 lines 30; No. telco-owned, 500 lines and above 6; No. sub-owned PABX's 29; No. trunks serv. sub-owned PABX's 60.
Plant Data: Aerial in cable 40,173 cond. mi.; Underground wire (duct) 69,500 cond. mi.; Buried wire 66,172 cond. mi.; Pole lines 16 mi.; Underground conduit tr. mi. 10.5; Duct mi. 69; Tel. exch. carrier, 128 ch.; 1963 rt. mi.; Tel. sta. (or subscriber) carrier 378 ch.; 3024 rt. mi.
Purchasing Responsibility: V. L. Smith, Telephone Oper. Mgr.; C. D. Holman, Gen. Services Mgr.
Annual Operating Revenues: 1981, $7,910,000; 1982, $9,440,000.
Total Plant Investment: $25,619,244.
Construction Budgets: 1982, $1,304,900; 1983, $1,468,800; 1984, $753,300.

5 **MINOT** Souris River Telephone, Hwy. 83 N., P. O. Box 2027. 58702-2027. Tel. (701) 852-1151. (Does not serve this city.)
Exchanges: Antler; Berthold; Butte; Carpio; Deering-Granville; Deslacs; Donnybrook; Glenburn; Karlsruhe;

Landa; Lansford; Martin; Maxbass; Metigoshe; Minot AFB; Mohall; Newburg; Sawyer; Sherwood; South Prairie; Tolley; Towner; Upham; Westhope.

Personnel: Vernon Carlson, Ch. of Bd. & Pres.; Donovan Arnold, Vice Pres.; Lowell D. Swart, Gen. Mgr.; Ardine Ness, Sec.-Treas.; Larry Erickson, Asst. Sec.-Treas.; Garth Johnson, Plt. Supt.

Telephone Data: Tot. tels. 23,936; Bus. tels. 1337; Bus. lines 806; Res. main sta. 10,073; Res. ext. 6381; Coin 132; Mobile 257.

Data Sets: Co.-owned 57; Sub-owned 34.

Key Systems: No. telco-owned 244; Total tel. on key sys. 2261.

PBX's, PABX's: No. telco-owned, below 100 lines 7; Total tel. on lines 247; No. telco-owned, betw. 100 & 499 lines 2; Total tel. on lines 87; No. telco-owned, 500 lines and above 1; Total tel. on lines 4535.

Plant Data: Aerial cable 82 sh. mi.; Underground cable (duct) 10 sh. mi.; Buried cable 1760 sh. mi.; Open wire, conductor (pairs) 16 mi.; Buried wire 3077 cond. mi.; Drop wire, pair mi. 100; Mi. coaxial cable, voice & video (non-CATV) 46; Pole lines 8 mi.; Duct mi. 5; Tel. toll carrier, 1186 ch.; 587 rt. mi.; Tel. exch. carrier, 250 ch.; 232 rt. mi.; Tel. sta. (or subscriber) carrier 1220 ch.; 2104 rt. mi.; Microwave "hops" 7; Microwave 7112 ch. mi.

Purchasing Responsibility: Lowell D. Swart, Gen. Mgr.; Marlen H. Bratvold, Purch. Agent.

Annual Operating Revenues: 1981, $5,814,645; 1982, $6,230,740.

Total Plant Investment: $26,621,530.

REA Borrower.

Construction Budgets: 1982, $1,000,000; 1983, $5,114,500; 1984, $2,461,800.

MOHALL (957 D 515 ES CDO). Souris River Telephone, (See Minot).

MOORETON (330 D CDO). Red River Rural Tel. Assn., (See Abercrombie).

MUNICH (589 D CDO). United Tel. Mut. Aid Corp., (See Langdon).

NECHE (448 D CDO). Polar Communications Mutual Aid Corp., (See Park River).

NEKOMA (186 D CDO). Polar Communications Mutual Aid Corp., (See Park River).

NELVIK (159 D CDO). Dickey Rural Telephone Mutual Aid Corp., (See Ellendale).

NEW ROCKFORD (1415 D CDO). North Dakota Telephone Co., (See Devils Lake).

NEW TOWN (1628 D CDO). Reservation Tel. Coop., (See Parshall).

NEWBURG (214 D 252 ES CDO). Souris River Telephone, (See Minot).

NIAGARA (413 D CDO). Polar Communications Mutual Aid Corp., (See Park River).

10 **NOME** (417 D CDO). Inter-Community Telephone Co., 58062. Tel. (701) 924-8815.

Exchanges: Alice; Buffalo-Wheatland; Dazey; Hannaford; Nome-Fingal.

Personnel: Leone A. Nilsen, Ch. of Bd. & Pres.; Harry Snyder, Vice Pres.; Bruce Henrickson, Gen. Mgr.; Robert Snyder, Treas.; Duane Plecity, Sec.; Wallace A. Gehrke, Plt. Supt.-Military Mgr. (AUTOVON).

Telephone Data: Tot. tels. 1908; Bus. tels. 965; Bus. lines 601; Res. main sta. 678; Res. ext. 261; Coin 9.

Key Systems: No. telco-owned 3; Total tel. on key sys. 16.

Plant Data: Buried cable 737 sh. mi.; Open wire, conductor (pairs) 5 mi.; Aerial in cable 1 cond. mi.; Buried wire 57 cond. mi.; Tel. sta. (or subscriber) carrier 132 ch.

Purchasing Responsibility: Bruce Henrickson, Mgr.

Annual Operating Revenues: 1982, $1,210,470; 1982, $1,450,690.

Total Plant Investment: $12,268,128.

REA Borrower.

NOME-FINGAL (417 D CDO). Inter-Community Telephone Co., (See Nome).

13 **NOONAN** (230 D CDO). Noonan Farmers Tel. Co., 58765. Tel. (701) 925-5717.

Exchanges: Noonan.

Personnel: F. Lukach, Pres.; Gene Johnson, V.P.-Oper.; Larry Clemens, Mgr.

Telephone Data: Tot. tels. 230; Bus. tels. 20; Bus. lines 20; Res. main sta. 210; Res. ext. 78; Coin 1.

Plant Data: Aerial cable 4 sh. mi.; Buried cable 365 sh. mi.; Aerial in cable 700 cond. mi.; Buried wire 900 cond. mi.; Pole lines 4 mi.

NORMA (250 D CDO). Reservation Tel. Coop., (See Parshall).

OBERON (163 D CDO). North Dakota Telephone Co., (See Devils Lake).

6 **PARK RIVER** (2564 D CDO). Polar Communications Mutual Aid Corp., 818 4th St. 58270. Tel. (701) 284-7221.

Exchanges: Ansta; Arthur; Brocket; Cavalier; CMEWS; Crystal; Dahlen; Drayton; Edinburg; Fairdale; Galesburg; Hoople; Hunter; Inkster; Lankin; Michigan; Neche; Nekoma; Niagara; Park River; Petersburg; St. Thomas.

Personnel: Keith Schluchter, Pres.; Eugene Loftsgard, Vice Pres.; Winten Gunderson, Gen. Mgr.; Roy Bigwood, Sec.-Treas.; Arvid Knutson, Off. Mgr.; James Halstenson, Asst. Sec.-Treas.; Larry Deutz, Ch. Engr.; Orville Laugtug, Plt. Supt.

Telephone Data: Tot. tels. 14,872; Bus. tels. 2925; Bus. lines 1129; Res. main sta. 6999; Res. ext. 4707; Coin 101; Mobile 183.

Data Sets: Co.-owned 20.

Key Systems: No. telco-owned 97; Total tel. on key sys. 682.

PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 24; No. telco-owned, betw. 100 & 499 lines 5; Total tel. on lines 244.

Plant Data: Aerial cable 50.5 sh. mi.; Underground cable (duct) 6 sh. mi.; Buried cable 1510 sh. mi.; Aerial in cable 18 cond. mi.; Buried wire 1468 cond. mi.; Mi. coaxial cable, voice & video (non-CATV) 8; Pole lines 74 mi.; Underground conduit tr. mi. 6; Duct mi. 2; Tel. toll carrier, 388 ch.; 53 rt. mi.; Tel. exch. carrier, 129 ch.; 80 rt. mi.; Tel. sta. (or subscriber) carrier 321 ch.; 168 rt. mi.; Microwave "hops" 2; Microwave 2160 ch. mi.

Purchasing Responsibility: Winten Gunderson, Gen. Mgr.

Annual Operating Revenues: 1981, $3,647,598; 1982, $3,917,258.

Total Plant Investment: $17,743,008.

REA Borrower.

Construction Budgets: 1982, $1,100,000; 1983, $950,000; 1984, $1,000,000.

8 **PARSHALL** (1006 D CDO). Reservation Tel. Coop., 58770. Tel. (701) 862-3115.

Exchanges: Arnegard; Douglas; Emmet; Keene; Makoti; Mandaree; New Town; Norma; Parshall; Plaza; Roseglen; Ross; Ryder; Spencer; Squaw Gap.

Personnel: Lyle Washburn, Pres.; Einar Haugen, Vice Pres.; Gene Sloan, Gen. Mgr.; Max Adams, Off. Mgr.; Alan L. Lerberg, Sec.; Arlon Nelson, Plt. Supt.

Telephone Data: Tot. tels. 6798; Bus. tels. 345; Res. main sta. 3600; Res. ext. 2750; Coin 54; Mobile 80.

Data Sets: Co.-owned 18.

Key Systems: No. telco-owned 54; Total tel. on key sys. 346.

PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 95.

Plant Data: Buried cable 1615 sh. mi.; Buried wire 1890 cond. mi.; Tel. toll carrier, 238 ch.; Tel. exch. carrier, 519 ch.; Tel. sta. (or subscriber) carrier 129 ch.; Microwave "hops" 26.

Purchasing Responsibility: Gene Sloan, Mgr.; M. H. Adams, Off. Mgr.; Arlon Nelson, Plt. Supt.

Annual Operating Revenues: 1981, $1,950,000; 1982, $2,200,000.

Total Plant Investment: $10,800,000.

REA Borrower.

Construction Budgets: 1982, $450,000; 1983, $3,000,000; 1984, $1,000,000.

PEKIN (168 D CDO). North Dakota Telephone Co., (See Devils Lake).

PENN (137 D CDO). North Dakota Telephone Co., (See Devils Lake).

PETERSBURG (304 D CDO). Polar Communications Mutual Aid Corp., (See Park River).

PETTIBONE (233 D 27 ES CDO). BEK Telephone Mutual Aid Corp., (See Steele).

PICK CITY (289 D). West River Telephone Corporation, (See Hazen).

PLAZA (410 D CDO). Reservation Tel. Coop., (See Parshall).

PORTAL (190 D CDO). Midstate Telephone Co., (See Stanley).

POWERS LAKE (750 D CDO). Northwest Mutual Aid Telephone Corp., (See Ray).

8 **RAY** (954 D CDO). Northwest Mutual Aid Telephone Corp., P. O. Box 38. 58849. Tel. (701) 568-3331.

Exchanges: Alamo; Bowbells; Columbus; Epping; Flaxton; Grenora; Lignite; Marmon; McGregor; Powers Lake; Ray; Round Prairie; Wildrose.

Personnel: Wayne Johnson, Pres. of Bd.; Arthur S. Johnson, Gen. Mgr.; Dale Karlgaard, V.P.-Bd.; Dennis Johnsrud, Sec.-Treas.; Martin Volk, Off. Mgr.; Kenneth Lund, Plt. Supt.

Telephone Data: Tot. tels. 5999; Bus. tels. 835; Bus. lines 428; Res. main sta. 3189; Res. ext. 1907; Coin 33; Mobile 111.

Data Sets: Co.-owned 7.

Key Systems: No. telco-owned 18; Total tel. on key sys. 117.

Plant Data: Aerial cable 15 sh. mi.; Buried cable 2227 sh. mi.; Open wire, conductor (pairs) 17 mi.; Pole lines 34 mi.; Tel. toll carrier, 246 ch.; 297 rt. mi.; Tel. exch. carrier, 6 ch.; 9 rt. mi.; Tel. sta. (or subscriber) carrier 404 ch.

Purchasing Responsibility: Arthur S. Johnson, Mgr.; Martin Volk, Office Mgr.; Kenneth Lund, Plt. Supt.

Annual Operating Revenues: 1981, $1,532,991; 1982, $1,907,818.

Total Plant Investment: $7,475,429.

REA Borrower.

Construction Budgets: 1982, $400,000; 1983, $500,000; 1984, $2,000,000.

REEDER (587 D CDO). Consolidated Telephone Cooperative, (See Dickinson).

REGAN (193 D 12 ES CDO). BEK Telephone Mutual Aid Corp., (See Steele).

REGENT (559 D CDO). Consolidated Telephone Cooperative, (See Dickinson).

RHAME (709 D CDO). Consolidated Telephone Cooperative, (See Dickinson).

RICHARDTON (1293 D CDO). Consolidated Telephone Cooperative, (See Dickinson).

ROBINSON (169 D 56 ES CDO). BEK Telephone Mutual Aid Corp., (See Steele).

ROCK LAKE (705 D CDO). United Tel. Mut. Aid Corp., (See Langdon).

ROSEGLEN (480 D CDO). Reservation Tel. Coop., (See Parshall).

ROSS (343 D CDO). Reservation Tel. Coop., (See Parshall).

ROUND PRAIRIE (336 D CDO). Northwest Mutual Aid Telephone Corp., (See Ray).

RYDER (234 D CDO). Reservation Tel. Coop., (See Parshall).

ST. ANTHONY (225 D CDO). West River Telephone Corporation, (See Hazen).

ST. THOMAS (771 D CDO). Polar Communications Mutual Aid Corp., (See Park River).

SARLES (299 D CDO). United Tel. Mut. Aid Corp., (See Langdon).

SAWYER (518 D 440 ES CDO). Souris River Telephone, (See Minot).

SCRANTON (738 D CDO). Consolidated Telephone Cooperative, (See Dickinson).

SELFRIDGE (416 D CDO). West River Telephone Corporation, (See Hazen).

SHERWOOD (259 D 188 ES CDO). Souris River Telephone, (See Minot).

SHEYENNE (408 D CDO). North Dakota Telephone Co., (See Devils Lake).

SOLEN (214 D CDO). West River Telephone Corporation, (See Hazen).

SOUTH HEART (586 D CDO). Consolidated Telephone Cooperative, (See Dickinson).

SOUTH PRAIRIE (594 D 246 ES CDO). Souris River Telephone, (See Minot).

SPENCER (275 D CDO). Reservation Tel. Coop., (See Parshall).

SQUAW GAP (224 D CDO). Reservation Tel. Coop., (See Parshall).

10 **STANLEY** (1796 ES CDO). Midstate Telephone Co., Main St., Box 400. 58784. Tel. (701) 628-2522.

Exchanges: Medora; Portal; Stanley.

Personnel: Gordon Wilhelmi, Vice Pres. & Plt. Supt.; Jim Wilhelmi, Pres. & Gen. Mgr.; Mark Wilhelmi, Sec.

Telephone Data: Tot. tels. 2448; Bus. tels. 548; Bus. lines 246; Res. main sta. 1141; Res. ext. 572; Coin 25; Mobile 25.

Data Sets: Co.-owned 3.

Key Systems: No. telco-owned 25; Total tel. on key sys. 146.

PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 66; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 177.

Plant Data: Aerial cable 22 sh. mi.; Buried cable 120 sh. mi.; Buried wire 284 cond. mi.; Tel. toll carrier, 48 ch.; 5.1 rt. mi.; Tel. exch. carrier, 36 ch.; 66 rt. mi.; Tel. sta. (or subscriber) carrier 36 ch.; 51 rt. mi.

Purchasing Responsibility: Jim Wilhelmi, Pres. & Gen. Mgr.

Annual Operating Revenues: 1981, $850,000; 1982, $1,000,000.

Total Plant Investment: $2,400,000.

REA Borrower.

Construction Budgets: 1982, $300,000; 1983, $250,000; 1984, $200,000.

STANTON (645 D CDO). West River Telephone Corporation, (See Hazen).

STARK WEATHER (225 D CDO). North Dakota Telephone Co., (See Devils Lake).

8 **STEELE** BEK Telephone Mutual Aid Corp., P. O. Box 230. 58482. Tel. (701) 475-2361. (Does not serve this city.)

Exchanges: Braddock-Kintyre; Dawson-Tappen; McKenzie-Menoken; Pettibone; Regan; Robinson; Sterling-Driscoll; Hazelton; Strasburg; Tuttle; Wilton; Wing.

Personnel: John Trygg, Pres.; Joe Materi, Exec. V.P.; Jerome Tishmack, Gen. Mgr.; Leone Strandemo, Acct. & Off. Mgr.; Edwin Will, Sec.-Treas.; Lawrence Hayden, Plt. Supt.

Telephone Data: Tot. tels. 5681; Bus. tels. 287; Bus. lines 300; Res. main sta. 3423; Res. ext. 1956; Coin 41.

Data Sets: Co.-owned 2.

Key Systems: No. telco-owned 11; Total tel. on key sys. 72.

Plant Data: Aerial cable 25 sh. mi.; Buried cable 2671 sh. mi.; Open wire, conductor (pairs) 4 mi.; Pole lines 1.9 mi.; Tel. toll carrier, 78 ch.; 71 rt. mi.; Tel. exch. carrier, 54 ch.; 22 rt. mi.; Tel. sta. (or subscriber) carrier 1020 ch.; 875 rt. mi.

Purchasing Responsibility: Jerome Tishmack, Gen. Mgr.; Lawrence Hayden, Plt. Supt.; Leone Strandemo, Off. Mgr.
Total Plant Investment: $9,204,592.
REA Borrower.
Construction Budgets: 1982, $585,000; 1983, $1,218,000; 1984, $1,054,000.

STERLING-DRISCOLL (451 D 52 ES CDO). BEK Telephone Mutual Aid Corp., (See Steele).

STRASBURG (853 D 56 ES CDO). BEK Telephone Mutual Aid Corp., (See Steele).

SYKESTON (541 D 82 ES CDO). Dakota Central Rural Telephone Cooperative Assn., (See Carrington).

TOLLEY (154 D 70 ES CDO). Souris River Telephone, (See Minot).

TOLNA (458 D CDO). North Dakota Telephone Co., (See Devils Lake).

TOWNER (712 D 391 ES CDO). Souris River Telephone, (See Minot).

TURTLE LAKE (1079 D CDO). West River Telephone Corporation, (See Hazen).

TUTTLE (272 D 28 ES CDO). BEK Telephone Mutual Aid Corp., (See Steele).

UPHAM (278 D 160 ES CDO). Souris River Telephone, (See Minot).

VENTURIA (131 D CDO). Dickey Rural Telephone Mutual Aid Corp., (See Ellendale).

VERONA (301 D CDO). Dickey Rural Telephone Mutual Aid Corp., (See Ellendale).

WALCOTT (193 D CDO). Wolverton Tel. Co., (See Wolverton, Minn.)

WALES (335 D CDO). United Tel. Mut. Aid Corp., (See Langdon).

WALHALLA (1512 D CDO ADO). United Tel. Mut. Aid Corp., (See Langdon).

WARWICK (239 D CDO). North Dakota Telephone Co., (See Devils Lake).

WASHBURN (1684 D CDO). West River Telephone Corporation, (See Hazen).

WEBSTER (183 D CDO). North Dakota Telephone Co., (See Devils Lake).

WEST OSLO (164 D CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis, Minn.)

WESTHOPE (495 D 401 ES CDO). Souris River Telephone, (See Minot).

WILDROSE (357 D CDO). Northwest Mutual Aid Telephone Corp., (See Ray).

WILTON (794 D 71 ES CDO). BEK Telephone Mutual Aid Corp., (See Steele).

WINDSOR (535 D 109 ES CDO). Dakota Central Rural Telephone Cooperative Assn., (See Carrington).

WING (302 D 47 ES CDO). BEK Telephone Mutual Aid Corp., (See Steele).

WOODWORTH (247 D 44 ES CDO). Dakota Central Rural Telephone Cooperative Assn., (See Carrington).

YPSILANTI (444 D 93 ES CDO). Dakota Central Rural Telephone Cooperative Assn., (See Carrington).

ZAP (432 D CDO). West River Telephone Corporation, (See Hazen).

Alphabetical list of North Dakota independent telephone companies, with headquarters.

Absaraka Coop. Telephone Co., Absaraka
BEK Telephone Mutual Aid Corp., Steele
Consolidated Telephone Coop., Dickinson
Curlew Telephone Co., Glen Ullin
Dakota Central Rural Tel. Coop. Assn., Carrington
Dickey Rural Tel. Mutual Aid Corp., Ellendale
Gilby Telephone Co., Gilby
Griggs County Telephone Co., Cooperstown
Inter-Community Telephone Co., Nome
Midstate Telephone Co., Stanley
Moore & Liberty Telephone Co., Enderlin
Noonan Farmers Telephone Co., Noonan
North Dakota Telephone Co., Devils Lake
Northern States Power Co., Minot
Northwest Mutual Aid Telephone Corp., Ray
Polar Communications Mutual Aid Corp., Park River
Red River Rural Telephone Assn., Abercrombie
Reservation Telephone Coop., Parshall
Souris River Telephone, Minot
United Telephone Mutual Aid Corp., Langdon
West River Telephone Corp., Hazen

OHIO

(The Bell exchanges in Ohio will be found on page 649. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	10,791,000
TOTAL NUMBER OF TELEPHONES	5,757,614
RESIDENCE TELEPHONES	4,363,241
BUSINESS TELEPHONES	1,394,373
INDEPENDENT NETWORK ACCESS LINES	1,294,905
TOTAL BELL SYSTEM TELEPHONES	4,755,849

ADA (3479 D ADO). United Tel. Co. of Ohio, (See Mansfield).

ADAMSVILLE (676 D CDO). United Tel. Co. of Ohio, (See Mansfield).

ADARIO (624 D CDO). United Tel. Co. of Ohio, (See Mansfield).

ADENA (1721 D 133 ES CDO). General Telephone Company of Ohio, (See Marion).

ALBANY (1746 D 65 ES CDO). General Telephone Company of Ohio, (See Marion).

ALEXANDRIA (961 D CDO). United Tel. Co. of Ohio, (See Mansfield).

ALGER (974 D CDO). United Tel. Co. of Ohio, (See Mansfield).

AMANDA (2106 D 203 ES CDO). General Telephone Company of Ohio, (See Marion).

AMESVILLE (645 D CDO). General Telephone Company of Ohio, (See Marion).

AMHERST (10,448 D 1139 ES CDO). Central Telephone Company of Ohio, (See Lorain).

AMSTERDAM (1606 D 54 ES CDO). General Telephone Company of Ohio, (See Marion).

ANDOVER (2957 D ADO). United Tel. Co. of Ohio, (See Mansfield).

ANNA (1031 D CDO). United Tel. Co. of Ohio, (See Mansfield).

ANSONIA (1250 D CDO). United Tel. Co. of Ohio, (See Mansfield).

ANTWERP (1645 D 29 ES CDO). General Telephone Company of Ohio, (See Marion).

APPLE CREEK (1580 D CDO). United Tel. Co. of Ohio, (See Mansfield).

11 **ARCADIA** (983 D CDO). Arcadia Tel. Co., P. O. Box 157, 102 W. Fremont. 44804. Tel. (419) 894-6400. Affiliation: Telephone and Data Systems, Inc.
Exchanges: Arcadia.
Personnel: Lloyd R. Taylor, Pres.; Robert Wilder, V.P.-Gen. Mgr.; Glenn Dutton, Treas.; A. R. Hocker, Ch. Controller; Dessie E. Anderson, Sec.; Robert M. Laurion, Ch. Engr.; Vincent J. Reed, Gen. Plt. Mgr.
Telephone Data: Tot. tels. 983; Bus. tels. 132; Res. main sta. 573; Res. ext. 278; Coin 4.
Key Systems: No. telco-owned 3; Total tel. on key sys. 23.
Plant Data: Aerial cable 68.5 sh. mi.; Buried cable 38.9 sh. mi.; Open wire, conductor (pairs) 198 mi.; Pole lines 52 mi.; Tel. exch. carrier, 72 ch.; 1.49 rt. mi.
Annual Operating Revenues: 1980, $186,837; 1981, $183,511.
Total Plant Investment: $696,843.
Construction Budgets: 1981, $56,225; 1982, $32,590.

ARCANUM (2739 D ADO). United Tel. Co. of Ohio, (See Mansfield).

ARCHBOLD (4887 D ADO). United Tel. Co. of Ohio, (See Mansfield).

ARLINGTON (1252 D 73 ES CDO). General Telephone Company of Ohio, (See Marion).

ARTHUR (1522 D CDO). Arthur Mutual Telephone Co., (See Defiance).

ASHLAND (15,918 D 3034 ES ADO TC). General Telephone Company of Ohio, (See Marion).

ASHLEY (1350 D 3 ES CDO). General Telephone Company of Ohio, (See Marion).

ASHTABULA (25,707 ES CDO ADO TC). The Western Reserve Tel. Co., (See Hudson).

ASHVILLE (3691 D 423 ES ADO). General Telephone Company of Ohio, (See Marion).

ATHENS (17,409 D 1877 ES ADO TC). General Telephone Company of Ohio, (See Marion).

ATTICA (1376 D CDO). General Telephone Company of Ohio, (See Marion).

AURORA (9696 ES CDO). The Western Reserve Tel. Co., (See Hudson).

AUSTINBURG (1072 ES CDO). The Western Reserve Tel. Co., (See Hudson).

AVON (4106 D 743 ES CDO). Central Telephone Company of Ohio, (See Lorain).

AVON LAKE (9569 D 2485 ES CDO). Central Telephone Company of Ohio, (See Lorain).

AYERSVILLE (1448 D ADO). Ayersville Tel. Co., Inc., (See Defiance).

BAINBRIDGE (7300 ES CDO). The Western Reserve Tel. Co., (See Hudson).

BAINBRIDGE (989 D 123 ES CDO). The Chillicothe Tel. Co., (See Chillicothe).

BALTIC (1252 D 3 ES CDO). General Telephone Company of Ohio, (See Marion).

BALTIMORE (3610 D 249 ES ADO). General Telephone Company of Ohio, (See Marion).

BARLOW (1458 D 69 ES CDO). General Telephone Company of Ohio, (See Marion).

BARTLETT (458 D CDO). United Tel. Co. of Ohio, (See Mansfield).

11 **BASCOM** (783 D 198 ES CDO). Bascom Mut. Tel. Co., Box 316. 44809. Tel. (419) 937-2222.
Exchanges: Bascom.
Personnel: Willard DeWald, Pres.; Carl Depinet, Gen. Mgr.; Jerry Swander, Treas.; Dennis Depinet, Plt. Supt.
Telephone Data: Tot. tels. 783; Bus. tels. 137; Bus. lines 54; Res. main sta. 411; Res. ext. 230; Coin 5.
Data Sets: Sub-owned 2.
Key Systems: No. telco-owned 3; Total tel. on key sys. 19.
Plant Data: Aerial cable 14.9 sh. mi.; Buried cable 59 sh. mi.; Aerial in cable 446 cond. mi.; Buried wire 1438 cond. mi.; Pole lines 11.9 mi.; Tel. toll carrier, 2 ch.; 7 rt. mi.; Tel. sta. (or subscriber) carrier 3 ch.; 7 rt. mi.
Purchasing Responsibility: Carl Depinet, Mgr.
Annual Operating Revenues: 1981, $124,260; 1982, $137,119.
Total Plant Investment: $576,929.
REA Borrower.
Construction Budgets: 1982, $60,000; 1983, $86,000; 1984, $24,000.

BEACH CITY (1026 D 186 ES ADO). General Telephone Company of Ohio, (See Marion).

BEAVER (958 D 1 ES CDO). General Telephone Company of Ohio, (See Marion).

BEAVERDAM (723 D CDO). United Tel. Co. of Ohio, (See Mansfield).

BELLE CENTER (1302 D CDO). United Tel. Co. of Ohio, (See Mansfield).

BELLEFONTAINE (12,490 D ADO TC). United Tel. Co. of Ohio, (See Mansfield).

BELLEVUE (7498 D 1079 ES ADO). General Telephone Company of Ohio, (See Marion).

BELLVILLE (3119 D CDO). United Tel. Co. of Ohio, (See Mansfield).

BELMORE (253 D CDO). The Community Telephone Co., (See Leipsic).

11 **BENTON RIDGE** (680 D CDO). Benton Ridge Telephone Co., Main St., P. O. Box 180. 45816. Tel. (419) 859-2144.
Exchanges: Benton Ridge; New Bavaria; North Creek.
Personnel: L. Bu[illegible]tte Powell, Ch. of Bd. & Pres.; Melvin Powell, V.P. Commercial Oper.; Bonnie J. Powell, Sec.-Treas.

Telephone Data: Tot. tels. 861; Bus. tels. 26; Res. main sta. 513; Res. ext. 331; Coin 2.
Purchasing Responsibility: Malvin Powell, V.P.-Commercial Oper.

BERGHOLZ (820 D ADO). General Telephone Company of Ohio, (See Marion).

BERLIN (1067 D CDO). General Telephone Company of Ohio, (See Marion).

BERLIN CENTER (1299 D CDO). United Tel. Co. of Ohio, (See Mansfield).

BERLIN HEIGHTS (1188 D CDO). General Telephone Company of Ohio, (See Marion).

BETTSVILLE (1217 D 48 ES CDO). General Telephone Company of Ohio, (See Marion).

BEVERLY (2443 D 254 ES ADO). General Telephone Company of Ohio, (See Marion).

BIG PRAIRIE (392 D CDO). United Tel. Co. of Ohio, (See Mansfield).

BIRMINGHAM (1777 D 219 ES CDO). Central Telephone Company of Ohio, (See Lorain).

BLANCHESTER (3167 D 402 ES ADO). General Telephone Company of Ohio, (See Marion).

BLOOMDALE (590 D CDO). United Tel. Co. of Ohio, (See Mansfield).

BLOOMINGDALE (960 D CDO). The Western Reserve Tel. Co., (See Hudson).

BLOOMVILLE (805 D CDO). General Telephone Company of Ohio, (See Marion).

BLUFFTON (3256 D ADO). United Tel. Co. of Ohio, (See Mansfield).

BOLIVAR (2147 ES 371 CDO TC). General Telephone Company of Ohio, (See Marion).

BOTKINS (1391 D CDO). United Tel. Co. of Ohio, (See Mansfield).

BOURNEVILLE (691 D 95 ES CDO). The Chillicothe Tel. Co., (See Chillicothe).

BOWERSTON (1599 D CDO). General Telephone Company of Ohio, (See Marion).

BOWLING GREEN (19,026 D 3738 ES ADO TC). General Telephone Company of Ohio, (See Marion).

BRADFORD (1664 D CDO). United Tel. Co. of Ohio, (See Mansfield).

BREMEN (2065 D 98 ES CDO). General Telephone Company of Ohio, (See Marion).

BREWSTER (1634 D 342 ES ADO). General Telephone Company of Ohio, (See Marion).

BRILLIANT (2241 D 81 ES ADO). General Telephone Company of Ohio, (See Marion).

BRISTOLVILLE (2728 D CDO). United Tel. Co. of Ohio, (See Mansfield).

BROOKVILLE (4372 D 790 ES ADO TC). General Telephone Company of Ohio, (See Marion).

BRUNSWICK (14,739 D 5804 ES ADO). General Telephone Company of Ohio, (See Marion).

BRYAN (8967 D 1689 ES ADO TC). General Telephone Company of Ohio, (See Marion).

11 **BUCKLAND** (792 D 111 ES CDO ADO). Buckland Tel. Co., Box 65. 45819. Tel. (419) 657-2221.

Exchanges: Buckland.
Personnel: Odos Craig, Pres.; Gerald Brookhart, V.P.-Oper.; Russell Moon, Gen. Mgr. & Plt. Supt.; Kaye Lishness, Treas.; Dana Richardson, Sec.
Telephone Data: Tot. tels. 903; Bus. tels. 31; Bus. lines 615; Res. main sta. 572; Res. ext. 255; Coin 1.
Key Systems: No. telco-owned 1; Total tel. on key sys. 21; No. lines to sub-owned key sys. 7.
Plant Data: Buried cable 90 sh. mi.; Buried wire 19 cond. mi.; Tel. toll carrier, 26 ch.; 5.77 rt. mi.
REA Borrower.

BUCYRUS (12,549 D ADO TC). United Tel. Co. of Ohio, (See Mansfield).

BURBANK (663 D CDO). General Telephone Company of Ohio, (See Marion).

BURLINGTON (2901 D 317 ES ADO). General Telephone Company of Ohio, (See Marion).

BUTLER (1019 D CDO). United Tel. Co. of Ohio, (See Mansfield).

BUTLERVILLE (974 D 150 ES CDO). Harlan Telephone Co., (See Pleasant Plain).

BYESVILLE-SENECAVILLE (4253 D 810 ES ADO). General Telephone Company of Ohio, (See Marion).

BYHALIA (253 D CDO). United Tel. Co. of Ohio, (See Mansfield).

CADIZ (3379 D 853 ES ADO TC). General Telephone Company of Ohio, (See Marion).

CAIRO (710 D CDO). United Tel. Co. of Ohio, (See Mansfield).

CALDWELL (3528 D 470 ES ADO). General Telephone Company of Ohio, (See Marion).

CALEDONIA (1716 D CDO). United Tel. Co. of Ohio, (See Mansfield).

CAMBRIDGE (14,196 D 2639 ES ADO TC). General Telephone Company of Ohio, (See Marion).

CAMDEN (1954 D ADO). United Tel. Co. of Ohio, (See Mansfield).

CARDINGTON (2181 D CDO). United Tel. Co. of Ohio, (See Mansfield).

CAREY (2930 D 267 ES ADO). General Telephone Company of Ohio, (See Marion).

CARROLLTON (4557 D 546 ES ADO). General Telephone Company of Ohio, (See Marion).

CATAWBA (739 D CDO). General Telephone Company of Ohio, (See Marion).

CATAWBA ISLAND (2438 D 227 ES CDO). General Telephone Company of Ohio, (See Marion).

CELINA (8522 D 1229 ES ADO TC). General Telephone Company of Ohio, (See Marion).

12 **CELINA** Wabash Mut. Tel. Co., 6670 Wabash Rd. 45822. Tel. (419) 942-1111. (Does not serve this city.)

Exchanges: Wabash.
Personnel: James Fenning, Ch. of Bd.; Jim Fenning, Pres.; Ronald Keller, Exec. V.P.; Vernon Schaadt, Sec.-Treas.; Dane Shirk, Ch. Engr.; Donald Stachler, Plt. Supt.
Telephone Data: Tot. tels. 690; Bus. tels. 42; Bus. lines 67; Res. main sta. 518; Res. ext. 190; Coin 3.
Key Systems: No. telco-owned 3; Total tel. on key sys. 4.
Plant Data: Aerial cable 22 sh. mi.; Buried cable 17 sh. mi.; Open wire, conductor (pairs) 352 mi.; Pole lines 107 mi.
Purchasing Responsibility: Donald Stachler, Lineman.

CENTERBURG (2134 D ADO). United Tel. Co. of Ohio, (See Mansfield).

CENTERVILLE (996 D CDO). The Western Reserve Tel. Co., (See Hudson).

CHARDON (11,335 D ADO). The Western Reserve Tel. Co., (See Hudson).

CHATFIELD (268 D CDO). United Tel. Co. of Ohio, (See Mansfield).

CHATHAM (1215 D 1 ES CDO). General Telephone Company of Ohio, (See Marion).

CHESAPEAKE (4106 D 344 ES ADO). General Telephone Company of Ohio, (See Marion).

CHESHIRE CENTER (1818 D 570 ES CDO). General Telephone Company of Ohio, (See Marion).

CHESTER (843 D CDO). The Western Reserve Tel. Co., (See Hudson).

CHESTERHILL (629 D CDO). United Tel. Co. of Ohio, (See Mansfield).

CHESTERVILLE (1215 D CDO). United Tel. Co. of Ohio, (See Mansfield).

4 **CHILLICOTHE** (21,729 D 4071 ES ADO TC). The Chillicothe Tel. Co., 68 East Main St.; All Mail To: P. O. Box 480. 45601. Tel. (614) 774-3371.

Exchanges: Bainbridge; Bourneville; Chillicothe; Clarksburg; Frankfort; Hallsville; Kingston; Londonderry; Massieville; Richmondale.
Personnel: Robt. McKell, Ch. of Bd. & Pres.; Thos. McKell, Vice Pres. & Ch. Engr.; Larry Lump, Traffic & Central Off. Engr. Mgr.; Raymond E. White, Gen. Mgr. & Asst. Sec.; Jack Thompson, Sec.-Treas.; Jack Anthony, Customer Service Mgr.; Gary L. Seitz, Plt. Mgr.
Telephone Data: Tot. tels. 35,614; Bus. tels. 7510; Bus. lines 3156; Res. main sta. 20,028; Res. ext. 7212; Coin 287; Mobile 10.
Data Sets: Co.-owned 39; Sub-owned 37.
Key Systems: No. telco-owned 233; Total tel. on key sys. 1655; No. lines to sub-owned key sys. 15.
PBX's, PABX's: No. telco-owned, below 100 lines 24; Total tel. on lines 476; No. telco-owned, betw. 100 & 499 lines 17; Total tel. on lines 1547; No. telco-owned, 500 lines and above 2; Total tel. on lines 1247; No. sub-owned PABX's 2; No. trunks serv. sub-owned PABX's 17.
Plant Data: Aerial cable 753 sh. mi.; Underground cable (duct) 86 sh. mi.; Buried cable 372 sh. mi.; Tel. toll carrier, 240 ch.; 115 rt. mi.; Tel. exch. carrier, 696 ch.; 130 rt. mi.; Tel. sta. (or subscriber) carrier 84[illegible] ch.; 555 rt. mi.
Purchasing Responsibility: Raymond E. White, Gen. Mgr.; Jack Burns, Inventory Control & Materials Supr.; Michael Beery, Equip. Engr.
Annual Operating Revenues: 1981, $11,900,000.
Total Plant Investment: $21,[illegible]15,199.
Construction Budgets: 1982, $3,311,325; 1983, $2,500,000; 1984, $[illegible],000,000.

CIRCLEVILLE (13,48[illegible] D 2521 ES ADO TC). General Telephone Company of Ohio, (See Marion).

CLARIDON (872 D CDO). The Western Reserve Tel. Co., (See Hudson).

CLARKSBURG (559 D 52 ES CDO). The Chillicothe Tel. Co., (See Chillicothe).

CLARKSVILLE (1242 D 25 ES CDO). General Telephone Company of Ohio, (See Marion).

CLOVERDALE (338 D CDO). The Ottoville Mutual Telephone Co., (See Ottoville).

CLYDE (4724 D [illegible] ES ADO). General Telephone Company of Ohio, (See Marion).

COLDWATER (3756 D 412 ES CDO). General Telephone Company of Ohio, (See Marion).

COLEBROOK (367 D CDO). Orwell Telephone Co., (See Orwell).

COLUMBIA STATION (3002 D CDO). Elyria Telephone Co., (See Elyria).

10 **COLUMBUS GROVE** (1607 D CDO). Columbus Grove Tel. Co., 112 W. Sycamore. 45830. Tel. (419) 659-2111.

Exchanges: Columbus Grove.
Personnel: J. E. Belch, Pres.; Gary L. Smith, Mgr.; Janet Moser, Sec.-Treas.
Telephone Data: Tot. tels. 1607; Bus. tels. 100; Bus. lines 100; Res. main sta. 1121; Res. ext. 192; Coin 2.
Key Systems: No. telco-owned 2; Total tel. on key sys. 13.
Plant Data: Aerial cable 73 sh. mi.; Buried cable 9 sh. mi.; Open wire, conductor (pairs) 19 mi.; Pole lines 94 mi.
Purchasing Responsibility: Earl Belch, Pres.; Don Bonneli, Wire Ch.; Gary L. Smith, Mgr.
Total Plant Investment: $635,000.
Construction Budgets: 1976, $12,000; 1977, $6000.

CONGRESS (793 D CDO). General Telephone Company of Ohio, (See Marion).

7 **CONNEAUT** (9605 D). Conneaut Telephone Co., 224 State St. 44030. Tel. (216) 593-1181.

Exchanges: Conneaut.
Personnel: Russell Goebricher, Ch. of Bd. & Pres.; George Kingdom, Exec. V.P.; Ray Rapose, Gen. Mgr. & Sec.; John Punkar, Treas.; Tom Picard, Auditor; Jim Robison, Asst. Sec.-Treas.; John Rist, Ch. Engr.; David Bidwell, Plt. Supt.
Telephone Data: Tot. tels. 9605; Bus. tels. 1066; Bus. lines 765; Res. main sta. 5581; Res. ext. 1680; Coin 55.
Data Sets: Co.-owned 22.
Key Systems: No. telco-owned 21; Total tel. on key sys. 199; No. lines to sub-owned key sys. 2.
PBX's, PABX's: No. telco-owned, below 100 lines 11; Total tel. on lines 493; No. telco-owned, betw. 100 & 499 lines 3; Total tel. on lines 364; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 4.
Plant Data: Open wire, conductor (pairs) 672 mi.; Aerial in cable 10,924.07 cond. mi.; Underground wire (duct) 15,105.67 cond. mi.; Buried wire 1.85 cond. mi.; Pole lines 51 mi.; Duct mi. 25.72; Tel. sta. (or subscriber) carrier 10 ch.
Purchasing Responsibility: Ray Rapose, Gen. Mgr.; Jim Robison, Comm. Mgr.; Tom Picard, Auditor.
Annual Operating Revenues: 1981, $1,795,000; 1982, $2,115,000.
Total Plant Investment: $5,625,000.
Construction Budgets: 1982, $180,000.

9 **CONTINENTAL** (1731 D CDO). Continental Telephone Company, Box 367. 45831. Tel. (419) 596-3331. Affiliation: Telephone & Data Systems, Inc.

Exchanges: Continental; Grover Hill; Miller City.
Personnel: Robert P. Kaufman, Ch. of Bd.; Robert A. Wilder, Pres.; Jack O. Pipes & James Ruen, Vice Pres.; A. R. Hocker, Controller; Robert M. Laurion, Ch. Engr.; Vincent J. Reed, Gen. Plt. Mgr.
Telephone Data: Tot. tels. 3090; Bus. tels. 422; Bus. lines 231; Res. main sta. 1690; Res. ext. 978; Coin 11.
Data Sets: Co.-owned 2; Sub-owned 3.
Key Systems: No. telco-owned 13; Total tel. on key sys. 105.
Plant Data: Aerial cable 75 sh. mi.; Buried cable 104 sh. mi.; Open wire, conductor (pairs) 135 mi.; Aerial in cable 23 cond. mi.; Buried wire 1 cond. mi.; Drop wire, pair mi. 6.5; Underground conduit tr. mi. 1; Tel. toll carrier, 78 ch.; 14.6 rt. mi.
Purchasing Responsibility: Joe Kirk, Plt. Supr.
Annual Operating Revenues: 1981, $585,436.00; 1982, $711,915.12.
Total Plant Investment: $2,601,140.
REA Borrower.
Construction Budgets: 1982, $700,000; 1983, $869,000; 1984, $30,000.

CONVOY (1253 D 59 ES CDO). General Telephone Company of Ohio, (See Marion).

COOLVILLE (2159 D CDO). The Western Reserve Tel. Co., (See Hudson).

COONEY (525 D CDO). Camden Telephone Co., (See Camden, Mich.)

COOPERSDALE (509 D 31 ES CDO). General Telephone Company of Ohio, (See Marion).

CORTLAND (8722 D ADO). United Tel. Co. of Ohio, (See Mansfield).

COVINGTON (1934 D 10 ES ADO). Mid-Ohio Telephone Corp., (See Kenton).

CRESTLINE (3697 D 353 ES ADO). General Telephone Company of Ohio, (See Marion).

CRESTON (1561 D 137 ES CDO). General Telephone Company of Ohio, (See Marion).

CRIDERSVILLE (2067 D CDO ADO). The Telephone Service Co., (See Wapakoneta).

CROOKSVILLE (2106 D ADO). United Tel. Co. of Ohio, (See Mansfield).

CROTON (595 D CDO). United Tel. Co. of Ohio, (See Mansfield).

CUMBERLAND (754 ES CDO). The Western Reserve Tel. Co., (See Hudson).

CURTICE (4131 D 406 ES CDO). General Telephone Company of Ohio, (See Marion).

CYGNET (1020 D CDO). United Tel. Co. of Ohio, (See Mansfield).

DAMASCUS (1669 D CDO). United Tel. Co. of Ohio, (See Mansfield).

DANVILLE (2362 D ADO). United Tel. Co. of Ohio, (See Mansfield).

DECATUR (376 D CDO). General Telephone Company of Ohio, (See Marion).

DEFIANCE (14,453 D ADO). United Tel. Co. of Ohio, (See Mansfield).

10 **DEFIANCE** Arthur Mutual Telephone Co., Rt. 8. 43512. Tel. (419) 393-2233. (Does not serve this city.)
Exchanges: Arthur.
Personnel: Virgil F. Stork, Ch. of Bd. & Pres.; Emil (Bud) Schaffer, Exec. V.P.; Janet E. Sholl, Mgr. & Sec.-Treas.; Greg A. Becker, Plt. Supr.
Telephone Data: Tot. tels. 1522; Bus. tels. 67; Bus. lines 35; Res. main sta. 936; Res. ext. 421; Coin 3.
Data Sets: Sub-owned 98.
Plant Data: Aerial cable 2 sh. mi.; Buried cable 178 sh. mi.; Open wire, conductor (pairs) 1 mi.; Aerial in cable 300 cond. mi.; Pole lines 4 mi.; Tel. sta. (or subscriber) carrier 4 ch.; 4 rt. mi.
Purchasing Responsibility: Norman D. Riblet, Mgr.; Janet E. Sholl, Mgr.
Annual Operating Revenues: 1981, $192,012.
Total Plant Investment: $1,232,565.
REA Borrower.

10 **DEFIANCE** Ayersville Tel. Co., Inc., Rt. 7. 43512. Tel. (419) 395-2222. (Does not serve this city.)
Exchanges: Ayersville.
Personnel: John Weible, Ch. of Bd.; Robert Dumire, Exec. V.P.; Gertrude Becher, Sec.-Treas. & Gen. Mgr.
Telephone Data: Tot. tels. 1448; Bus. tels. 40; Res. main sta. 891; Res. ext. 517; Coin 1.
Data Sets: Sub-owned 1.
Plant Data: Aerial cable 5 sh. mi.; Buried cable 81 sh. mi.
Purchasing Responsibility: Gertrude Becher, Gen. Mgr.
REA Borrower.

DEGRAFF-QUINCY (1819 D ADO). United Tel. Co. of Ohio, (See Mansfield).

DELAWARE (12,822 D 4108 ES ADO TC). General Telephone Company of Ohio, (See Marion).

DELLROY (1224 D CDO). General Telephone Company of Ohio, (See Marion).

DELPHOS (5457 D ADO). United Tel. Co. of Ohio, (See Mansfield).

DELTA (1669 D 339 ES ADO). Mid-Ohio Telephone Corp., (See Kenton).

DESHLER (1740 D ADO). United Tel. Co. of Ohio, (See Mansfield).

DEXTER CITY (657 D CDO). General Telephone Company of Ohio, (See Marion).

DILLONVALE (1848 D 141 ES ADO). General Telephone Company of Ohio, (See Marion).

DORSET (1027 D CDO). The Western Reserve Tel. Co., (See Hudson).

DORSET (660 D CDO). The Kingsville Tel. Co., (See Kingsville).

9 **DOYLESTOWN** (4350 D 200 ES ADO). The Doylestown Tel. Co., 80 N. Portage St. 44230. Tel. (216) 658-2121.
Exchanges: Doylestown.
Personnel: Donald E. Stepfield, Pres. & Treas.; Jeanne P. Stepfield, Vice Pres. & Sec.; Bob King, Plt. Supt.
Telephone Data: Tot. tels. 4550; Bus. tels. 150; Bus. lines 130; Res. main sta. 2300; Res. ext. 1695; Coin 11.
Key Systems: No. telco-owned 15; Total tel. on key sys. 75; No. lines to sub-owned key sys. 60.
Total Plant Investment: $1,300,000.
Construction Budgets: 1981, $25,000.

DUNKIRK (964 D CDO). United Tel. Co. of Ohio, (See Mansfield).

EAST LIBERTY (784 D CDO). United Tel. Co. of Ohio, (See Mansfield).

EAST ROCHESTER (912 D CDO). General Telephone Company of Ohio, (See Marion).

EATON (7850 D ADO TC). United Tel. Co. of Ohio, (See Mansfield).

EDGERTON (1720 D 171 ES CDO). General Telephone Company of Ohio, (See Marion).

EDON (1119 D 1 ES CDO). General Telephone Company of Ohio, (See Marion).

ELDORADO (699 D CDO). United Tel. Co. of Ohio, (See Mansfield).

ELMORE (2111 D 378 ES CDO). General Telephone Company of Ohio, (See Marion).

3 **ELYRIA** (56,589 D CDO ADO TC). Elyria Telephone Co., 363 Third St. 44036. Tel. (216) 329-4000. Affiliation: Mid-Continent Telephone Corp.
Exchanges: Columbia Station; Elyria.
Personnel: Frederick G. Griech, Pres.; R. J. Fitch, Vice Pres. & Dir.; Charles M. Wiley, Vice Pres.; Alfred C. Silvidi, Vice Pres. & Elyria Svc. Mgr.; Peter Naughton, Asst. Treas. & Dir.; Dennis R. Goddard, Asst. Sec.-Treas.; Richard S. Horan, Sec. & Dir.; John F. Murphy, Asst. Sec. & Dir.
Telephone Data: Tot. tels. 60,552; Bus. tels. 13,006; Bus. lines 3253; Res. main sta. 31,860; Res. ext. 15,678; Coin 834; Mobile 26.
Data Sets: Co.-owned 67.
Key Systems: No. telco-owned 597; Total tel. on key sys. 1576.
PBX's, PABX's: No. telco-owned, below 100 lines 45; No. telco-owned, betw. 100 & 499 lines 49.
Plant Data: Open wire, conductor (pairs) 367 mi.; Aerial in cable 162,437 cond. mi.; Underground wire (duct) 181,617 cond. mi.; Buried wire 15,753 cond. mi.; Pole lines 381 mi.; Duct mi. 236; Tel. toll carrier, 1680 ch.; 313 rt. mi.
Purchasing Responsibility: Buckeye Telephone & Supply Co., 1250 Kinnear Rd., Columbus, Ohio 43221.
Annual Operating Revenues: 1980, $16,780,[illegible]; 1981, $18,775,304.
Total Plant Investment: $70,113,426.
Construction Budgets: 1981, $7,012,100; 1982, $5,357,300; 1983, $5,351,800.

ENGLEWOOD (10,980 D 3992 ES ADO). General Telephone Company of Ohio, (See Marion).

EVANSPORT (631 D CDO). General Telephone Company of Ohio, (See Marion).

FAIRVIEW (602 D CDO). The Western Reserve Tel. Co., (See Hudson).

FARMERSVILLE (1118 D 105 ES CDO). General Telephone Company of Ohio, (See Marion).

FAYETTE (1201 D 84 ES CDO). General Telephone Company of Ohio, (See Marion).

10 **FAYETTEVILLE** (1505 D CDO ADO). The Fayetteville Telephone Co., Russel St., Box 110. 45118. Tel. (513) 875-2641. Affiliation: Telephone & Data Systems, Inc.
Exchanges: Fayetteville.
Personnel: Robert A. Wilder, Pres. & Gen. Mgr.; Richard E. Clonce, Vice Pres.; Jack O. Pipes, Sec.-Treas.
Telephone Data: Tot. tels. 1505; Bus. tels. 206; Bus. lines 1600; Res. main sta. 892; Res. ext. 395; Coin 11.
Key Systems: No. telco-owned 2.
Plant Data: Tel. toll carrier, 95 ch.; Tel. exch. carrier, 154 ch.; Tel. sta. (or subscriber) carrier 106 ch.
Annual Operating Revenues: 1981, $246,848; 1982, $342,087.
Total Plant Investment: $1,052,781.
Construction Budgets: 1982, $156,090; 1983, $531,591; 1984, $24,380.

FELECITY (1568 D 147 ES CDO). General Telephone Company of Ohio, (See Marion).

FLORIDA (323 D CDO). United Tel. Co. of Ohio, (See Mansfield).

FLUSHING (2421 D 308 ES ADO). General Telephone Company of Ohio, (See Marion).

FOREST (1603 D 91 ES CDO). General Telephone Company of Ohio, (See Marion).

11 **FORT JENNINGS** (779 D CDO). Fort Jennings Telephone Co., Box 146. 45844. Tel. (419) 286-2181.
Exchanges: Fort Jennings.
Personnel: Jerry Meyer, Ch. of Bd. & Pres.; Donald Von Lehmden, Exec. V.P.; David L. Will, Gen. Mgr. & Plt. Supt.; Shirley A. Berelsman, Sec.-Treas.
Telephone Data: Tot. tels. 779; Bus. tels. 125; Bus. lines 65; Res. main sta. 470; Res. ext. 183; Coin 1.
Key Systems: No. telco-owned 2; Total tel. on key sys. 7.
Plant Data: Aerial cable 1215 sh. mi.; Pole lines 47 mi.
Purchasing Responsibility: David L. Will, Gen. Mgr.
Annual Operating Revenues: 1981, $111,605; 1982, $138,589.
Total Plant Investment: $434,192.

FORT LORAMIE (1581 D CDO). United Tel. Co. of Ohio, (See Mansfield).

FORT RECOVERY (1697 D 43 ES CDO). General Telephone Company of Ohio, (See Marion).

FRANKFORT (1372 D 235 ES CDO). The Chillicothe Tel. Co., (See Chillicothe).

FRAZEYSBURG (1817 D CDO). United Tel. Co. of Ohio, (See Mansfield).

FREDERICKSBURG (680 D CDO). United Tel. Co. of Ohio, (See Mansfield).

FREDERICKTOWN (3374 D ADO). United Tel. Co. of Ohio, (See Mansfield).

FREEPORT (810 D 39 ES ADO). General Telephone Company of Ohio, (See Marion).

GALION (10,799 D 1107 ES ADO TC). General Telephone Company of Ohio, (See Marion).

GAMBIER (1977 D CDO). United Tel. Co. of Ohio, (See Mansfield).

GARRETTSVILLE (2690 D 356 ES ADO). General Telephone Company of Ohio, (See Marion).

GENEVA (8088 ES ADO). The Western Reserve Tel. Co., (See Hudson).

GENOA (3354 D 302 ES CDO). General Telephone Company of Ohio, (See Marion).

GEORGETOWN (3063 D 439 ES ADO TC). General Telephone Company of Ohio, (See Marion).

8 **GERMANTOWN** (5197 D ADO). Germantown Independent Tel. Co., 32-36 N. Plum St., P. O. Box 157. 45327. Tel. (513) 855-6511. Affiliation: GITCO Sales, Inc.
Exchanges: Germantown.
Personnel: C. A. Kern, Pres. & Gen. Mgr.; Richard O. Kern, Exec. V.P.; P. W. Grubbs, Treas.; Thomas Hickey, Controller; Warren Slifer, Sec.; Perry McElfresh, Plt. Supt.
Telephone Data: Tot. tels. 5197; Bus. tels. 57[illegible]; Res. main sta. 2787; Res. ext. 1821; Coin 18.
Key Systems: No. telco-owned 18.
PBX's, PABX's: No. telco-owned, below 100 lines 3.
Plant Data: Aerial cable 15,486 sh. mi.; Underground cable (duct) 13,383 sh. mi.; Buried cable 5692 sh. mi.; Duct mi. 29.46.
Purchasing Responsibility: C. A. Kern, Pres. & Gen. Mgr.; Perry McElfresh, Plt. Supt.
Total Plant Investment: $3,100,000.

GETTYSBURG (642 D CDO). United Tel. Co. of Ohio, (See Mansfield).

GIBSONBURG (1735 D 255 ES CDO). General Telephone Company of Ohio, (See Marion).

GILBOA (304 D CDO). The Community Telephone Co., (See Leipsic).

GLADE (490 D ADO). General Telephone Company of Ohio, (See Marion).

12 **GLANDORF** (500 D CDO). Glandorf Tel. Co., Inc., Box 2. 45848. Tel. (419) 538-6967.
Exchanges: Glandorf.
Personnel: Tom Nienberg, Pres. & Gen. Mgr.; Arthur Inkrott, Sec.
Telephone Data: Tot. tels. 600; Bus. tels. 50; Bus. lines 300; Res. main sta. 420; Coin 4.
Plant Data: Aerial cable 80 sh. mi.; Underground cable (duct) 150 sh. mi.; Open wire, conductor (pairs) 80 mi.; Aerial in cable 5000 cond. mi.; Pole lines 50 mi.
Purchasing Responsibility: Tom Nienberg, Pres. & Arthur Inkrott, Sec.

GLENMONT (357 D CDO). United Tel. Co. of Ohio, (See Mansfield).

GLOUSTER (2244 D ADO). United Tel. Co. of Ohio, (See Mansfield).

GOMER-RIMER (580 D CDO). United Tel. Co. of Ohio, (See Mansfield).

GRAFTON (2113 D 290 ES CDO). General Telephone Company of Ohio, (See Marion).

GRAND RAPIDS (1632 D 5 ES CDO). General Telephone Company of Ohio, (See Marion).

GRANVILLE (5291 ES ADO). The Newark Telephone Co., (See Newark).

GRATIOT (1093 ES ADO). The Newark Telephone Co., (See Newark).

GRATIS (2027 D 138 ES CDO). General Telephone Company of Ohio, (See Marion).

GREEN CAMP (844 D CDO). General Telephone Company of Ohio, (See Marion).

GREEN SPRINGS (1628 D CDO). United Tel. Co. of Ohio, (See Mansfield).

GREENE (381 D CDO). United Tel. Co. of Ohio, (See Mansfield).

GREENFIELD (4033 D 513 ES ADO). General Telephone Company of Ohio, (See Marion).

GREENVILLE (15,462 D ADO TC). United Tel. Co. of Ohio, (See Mansfield).

GREENWICH (1385 D CDO). General Telephone Company of Ohio, (See Marion).

GRELTON-MALINTA (570 D CDO). United Tel. Co. of Ohio, (See Mansfield).

GROVER HILL (956 D CDO). Continental Telephone Company, (See Continental).

GUYSVILLE (818 D CDO). General Telephone Company of Ohio, (See Marion).

HALLSVILLE (632 D 76 ES CDO). The Chillicothe Tel. Co., (See Chillicothe).

HAMLER (852 D CDO). United Tel. Co. of Ohio, (See Mansfield).

HAMMERSVILLE (1293 D 1 ES CDO). General Telephone Company of Ohio, (See Marion).

HANOVERTON (1632 D 6 ES CDO). General Telephone Company of Ohio, (See Marion).

HARLEM SPRINGS (557 D CDO). General Telephone Company of Ohio, (See Marion).

HARPSTER (318 D CDO). General Telephone Company of Ohio, (See Marion).

HARTFORD (1486 D CDO). United Tel. Co. of Ohio, (See Mansfield).

HASKINS (1377 D 2 ES CDO). General Telephone Company of Ohio, (See Marion).

HAYESVILLE (2355 D 22 ES CDO). General Telephone Company of Ohio, (See Marion).

HEBRON (5211 D ADO). United Tel. Co. of Ohio, (See Mansfield).

HELENA (631 D CDO). General Telephone Company of Ohio, (See Marion).

HICKSVILLE (2898 D 254 ES CDO). General Telephone Company of Ohio, (See Marion).

HIGGINSPORT (371 D CDO). General Telephone Company of Ohio, (See Marion).

HINCKLEY (1258 ES CDO). The Western Reserve Tel. Co., (See Hudson).

HIRAM (1416 ES CDO). The Western Reserve Tel. Co., (See Hudson).

HOLGATE (1037 D CDO). United Tel. Co. of Ohio, (See Mansfield).

HOLLANSBURG (556 D CDO). United Tel. Co. of Ohio, (See Mansfield).

HOLMESVILLE (575 D CDO). United Tel. Co. of Ohio, (See Mansfield).

HOMERVILLE (331 D CDO). General Telephone Company of Ohio, (See Marion).

HOPEDALE (889 D CDO). The Western Reserve Tel. Co., (See Hudson).

1 **HUDSON** (11,239 ES CDO ADO). The Western Reserve Tel. Co., 245 N. Main St. 44236. Tel. (216) 650-8000. Affiliation: Mid-Continent Telephone Corp.
Exchanges: Ashtabula; Aurora; Austinburg; Bainbridge; Bloomingdale; Centerville; Chardon; Chester; Claridon; Coolville; Cumberland; Dorset; Fairview; Geneva; Hinckley; Hiram; Hopedale; Hudson; Huntsburg; Kingsville; Little Hocking; Madison; Mesopotamia; Middlefield; Montville; Morristown; Newbury; Northfield; Old Washington; Parkman; Peninsula; Perry; Pierpont; Powhatan Point; Quaker City; Richfield; Rock Creek; Russell; Thompson; Trumbull; Twinsburg.
Personnel: Frederick G. Griech, Pres.; Charles M. Wiley, Vice Pres.; R. Kenyon, Hudson Service Mgr.; R. Taylor, Ashtabula Service Mgr.; Dennis R. Goddard, Treas.-Asst. Sec.; Ernest R. Genovese, Sec. & Dir.
Telephone Data: Tot. tels. 161,090; Bus. tels. 27,912; Bus. lines 7855; Res. main sta. 79,331; Res. ext. 45,083; Coin 1134; Mobile 109.
Data Sets: Co.-owned 117.
Key Systems: No. telco-owned 1502; Total tel. on key sys. 4913.
PBX's, PABX's: No. telco-owned, below 100 lines 139; No. telco-owned, betw. 100 & 499 lines 68.
Plant Data: Open wire, conductor (pairs) 3027 mi.; Aerial in cable 606,620 cond. mi.; Underground wire (duct) 207,754 cond. mi.; Buried wire 108,643 cond. mi.; Drop wire, pair mi. 833; Pole lines 2069 mi.; Duct mi. 261; Tel. toll carrier, 10,668 ch.; 4226 rt. mi.
Purchasing Responsibility: Buckeye Telephone & Supply Co., 1250 Kinnear Rd., Columbus, Ohio 43221.
Annual Operating Revenues: 1980, $40,381,924; 1981, $46,562,836.
Total Plant Investment: $175,055,943.
Construction Budgets: 1981, $18,742,700; 1982, $19,175,300; 1983, $23,449,900.

HUNTSBURG (645 D CDO). The Western Reserve Tel. Co., (See Hudson).

HUNTSVILLE (806 D CDO). United Tel. Co. of Ohio, (See Mansfield).

HURON (5097 D 1584 ES ADO). General Telephone Company of Ohio, (See Marion).

IDAHO (1259 D CDO). General Telephone Company of Ohio, (See Marion).

JACKSON (7496 D 509 ES ADO TC). General Telephone Company of Ohio, (See Marion).

JACKSON CENTER (1481 D CDO). United Tel. Co. of Ohio, (See Mansfield).

JEFFERSON (3931 D ADO). United Tel. Co. of Ohio, (See Mansfield).

JENERA (658 D CDO). General Telephone Company of Ohio, (See Marion).

JEWELL (469 D CDO). United Tel. Co. of Ohio, (See Mansfield).

JEWETT (1045 D CDO). General Telephone Company of Ohio, (See Marion).

JOHNSTON (728 D CDO). United Tel. Co. of Ohio, (See Mansfield).

JOHNSTOWN (3966 D ADO). United Tel. Co. of Ohio, (See Mansfield).

JOHNSVILLE (902 D CDO). United Tel. Co. of Ohio, (See Mansfield).

JUNCTION CITY (800 D CDO). United Tel. Co. of Ohio, (See Mansfield).

10 **KALIDA** (1217 D CDO). Kalida Tel. Co., Box 267. 45853. Tel. (419) 532-3218.
Exchanges: Kalida.
Personnel: James Wurth, Pres.; Vincent Erhart, V.P.-Oper.; R. L. Miller, Gen. Mgr.; Ralph Miller, Treas.
Telephone Data: Tot. tels. 1217; Bus. tels. 168; Bus. lines 85; Res. main sta. 768; Res. ext. 268; Coin 7.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 36.
Plant Data: Aerial cable 35 sh. mi.; Buried cable 53 sh. mi.; Open wire, conductor (pairs) 10 mi.; Pole lines 91 mi.
Purchasing Responsibility: Ralph L. Miller, Mgr.
Annual Operating Revenues: 1980, $213,000; 1981, $244,000.
Total Plant Investment: $535,000.
Construction Budgets: 1981, $40,000; 1982, $35,000.

KELLEYS ISLAND (288 D CDO). General Telephone Company of Ohio, (See Marion).

5 **KENTON** (3830 D 1077 ES ADO). Mid-Ohio Telephone Corp., 225 W. Columbus St. 43326. Tel. (419) 674-4041. Affiliation: Mid-Continent Telephone Corp.
Exchanges: Covington; Delta; Kenton; Neapolis; Paulding; Pleasant Hill; St. Paris.
Personnel: Frederick G. Griech, Pres. & Dir.; Charles M. Wiley, Vice Pres. & Dir.; Dennis R. Goddard, Treas.; Gordon J. Gatien, Sec. & Kenton Service Mgr
Telephone Data: Tot. tels. 23,954; Bus. tels. 1873; Bus. lines 1779; Res. main sta. 13,755; Res. ext. 8240; Coin 86; Mobile 1.
Data Sets: Co.-owned 10; Sub-owned 45.
Key Systems: No. telco-owned 122; Total tel. on key sys. 904; No. lines to sub-owned key sys. 22.
PBX's, PABX's: No. telco-owned, below 100 lines 16; Total tel. on lines 697; No. telco-owned, betw. 100 & 499 lines 8; Total tel. on lines 328.
Plant Data: Open wire, conductor (pairs) 963 mi.; Aerial in cable 58,865 cond. mi.; Underground wire (duct) 14,639 cond. mi.; Buried wire 53,198 cond. mi.; Pole lines 356 mi.; Duct mi. 110; Tel. toll carrier, 744 ch.; 228 rt. mi.
Purchasing Responsibility: Buckeye Telephone & Supply Co., 1250 Kinnear Rd., Columbus, Ohio 43221.
Annual Operating Revenues: 1981, $5,618,755.
Total Plant Investment: $24,353,912.
REA Borrower.
Construction Budgets: 1982, $2,060,500; 1983, $2,133,100.

KIDRON (1228 D CDO). United Tel. Co. of Ohio, (See Mansfield).

KILBOURNE (908 D 3 ES CDO). General Telephone Company of Ohio, (See Marion).

KILLBUCK (1083 D CDO). United Tel. Co. of Ohio, (See Mansfield).

KINGSTON (1038 D 162 ES CDO). The Chillicothe Tel. Co., (See Chillicothe).

9 **KINGSVILLE** (1800 D CDO). The Kingsville Tel. Co., 44048. Tel. (216) 224-1261.
Exchanges: Kingsville; Dorset.
Personnel: Russell McConnell, Pres. & Gen. Mgr.; L. K. Teatsorth, V.P.-Oper.
Telephone Data: Tot. tels. 3020; Bus. tels. 440; Res. main sta. 2235; Res. ext. 785; Coin 19.
Key Systems: No. telco-owned 3; Total tel. on key sys. 65.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 16.
Plant Data: Open wire, conductor (pairs) 1600 mi.; Aerial in cable 7000 cond. mi.; Pole lines 245 mi.
Purchasing Responsibility: Russell McConnell, Gen. Mgr.
Total Plant Investment: $1,500,000.
Construction Budgets: 1975, $110,000.

KINGSVILLE (2954 D CDO). The Western Reserve Tel. Co., (See Hudson).

KINSMAN (1934 D CDO). United Tel. Co. of Ohio, (See Mansfield).

KNOXVILLE (1477 D 60 ES CDO). General Telephone Company of Ohio, (See Marion).

LAFAYETTE (1050 D CDO). United Tel. Co. of Ohio, (See Mansfield).

LAKE MILTON (2792 D CDO). United Tel. Co. of Ohio, (See Mansfield).

LAKEVILLE (358 D 17 ES CDO). General Telephone Company of Ohio, (See Marion).

LARUE (1871 D 271 ES CDO). General Telephone Company of Ohio, (See Marion).

LAURA (1167 D CDO). General Telephone Company of Ohio, (See Marion).

LAURELVILLE (1633 D CDO). General Telephone Company of Ohio, (See Marion).

LEBANON (12,942 D ADO TC). United Tel. Co. of Ohio, (See Mansfield).

LEESBURG (1281 D 31 ES CDO). General Telephone Company of Ohio, (See Marion).

9 **LEIPSIC** (2205 D ADO). The Community Telephone Co., 22 Cherry St. 45856. Tel. (419) 943-2109.
Exchanges: Belmore; Gilboa; Leipsic; Mt. Cory; Pandora.
Personnel: John Styer, Pres.; Donald Pokorny, Exec. V.P.; James Holl, Gen. Mgr.; Victor Wellman, Sec.-Treas.
Telephone Data: Tot. tels. 4418; Bus. tels. 966; Bus. lines 328; Res. main sta. 2569; Res. ext. 878; Coin 17.
Key Systems: No. telco-owned 9.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 101.
Purchasing Responsibility: James L. Holl, Mgr.

LETART FALLS (288 D CDO). General Telephone Company of Ohio, (See Marion).

LEWISBURG (2252 D 168 ES CDO). General Telephone Company of Ohio, (See Marion).

LEXINGTON (4738 D ADO). United Tel. Co. of Ohio, (See Mansfield).

LIBERTY (1559 D 459 ES CDO). General Telephone Company of Ohio, (See Marion).

LIBERTY CENTER (1562 D CDO). United Tel. Co. of Ohio, (See Mansfield).

LIMA (64,771 D ADO TC). United Tel. Co. of Ohio, (See Mansfield).

LITTLE HOCKING (1636 ES CDO). The Western Reserve Tel. Co., (See Hudson).

LODI (2768 D 469 ES ADO). General Telephone Company of Ohio, (See Marion).

LOGAN (9467 D 842 ES ADO). General Telephone Company of Ohio, (See Marion).

LONDONDERRY (1054 D 131 ES CDO). The Chillicothe Tel. Co., (See Chillicothe).

2 **LORAIN** (52,508 D 10,187 ES ADO TC). Central Telephone Company of Ohio, 203 W. Ninth St. 44052. Tel. (216) 244-8100. Operating HQ: Chicago, Ill. 60631. Affiliation: Centel Corporation. 5725 E. River Rd., Chicago, Ill. 60631.
Exchanges: Amherst; Avon; Avon Lake; Birmingham; Lorain; Vermilion.
Personnel: Samuel E. Leftwich, Group V.P.; Wayne K. Norris, V.P.-Oper.; Karl Berolzheimer, Vice Pres. & Gen. Counsel; Kenneth L. Pohlman, Vice Pres. & Sec.-Treas.; Eugene H. Irminger, Vice Pres. & Controller.
Telephone Data: Tot. tels. 83,174; Bus. tels. 15,034; Bus. lines 6865; Res. main sta. 46,626; Res. ext. 21,514; Coin 573; Mobile 21.
Data Sets: Co.-owned 24; Sub-owned 1.
Key Systems: No. telco-owned 783; Total tel. on key sys. 7830; No. lines to sub-owned key sys. 616.
PBX's, PABX's: No. telco-owned, below 100 lines 25; Total tel. on lines 1044; No. telco-owned, betw. 100 & 499 lines 9; Total tel. on lines 1758; No. telco-owned, 500 lines and above 2; Total tel. on lines 600; No. sub-owned PABX's 10; No. trunks serv. sub-owned PABX's 215; No. of phones on sub-owned PABX's 1641.
Plant Data: Aerial cable 933.5 sh. mi.; Underground cable (duct) 95.82 sh. mi.; Buried cable 65.84 sh. mi.; Aerial in cable 310,064.89 cond. mi.; Underground wire (duct) 107,745.51 cond. mi.; Buried wire 8211 cond. mi.; Pole lines 566 mi.; Underground conduit tr. mi. 48; Duct mi. 143.12; Tel. toll carrier, 1320 ch.; 120 rt. mi.; Tel. exch. carrier, 1939 ch.; 153 rt. mi.; Tel. sta. (or subscriber) carrier 813 ch.; 2016 rt. mi.
Purchasing Responsibility: Centel Communications Co., 770 N. Cotner, P. O. Box 5410, Lincoln, Neb. 68505.
Annual Operating Revenues: 1981, $24,934,000.
Total Plant Investment: $74,279,000.
Construction Budgets: 1982, $6,282,000; 1983, $10,148,000.

LOUDONVILLE (3150 D 194 ES CDO). General Telephone Company of Ohio, (See Marion).

LOWELL (1358 D 61 ES CDO). General Telephone Company of Ohio, (See Marion).

LOWER SALEM (829 D CDO). General Telephone Company of Ohio, (See Marion).

LUCAS (1456 D CDO). United Tel. Co. of Ohio, (See Mansfield).

LUCASVILLE (3288 D 212 ES ADO). General Telephone Company of Ohio, (See Marion).

LUCKEY (1708 D CDO). United Tel. Co. of Ohio, (See Mansfield).

LYKENS (289 D CDO). United Tel. Co. of Ohio, (See Mansfield).

LYNCHBURG (1542 D 35 ES CDO). General Telephone Company of Ohio, (See Marion).

LYONS (941 D CDO). United Tel. Co. of Ohio, (See Mansfield).

MCARTHUR (2[illegible]0 D 42 ES ADO). General Telephone Company of Ohio, (See Marion).

11 **McCLURE** (902 ES). McClure Telephone Co., P. O. Box 26. 43534. Tel. (419) 748-8008.
Exchanges: McClure.
Personnel: Hugo Miller, Pres. & Gen. Mgr.; Linda Armstrong, Sec.-Treas.
Telephone Data: Tot. tels. 902; Bus. tels. 150; Bus. lines 68; Res. main sta. 535; Res. ext. 209; Coin 8.
Key Systems: No. telco-owned 5; Total tel. on key sys. 40.
Plant Data: Aerial cable 3 sh. mi.; Buried cable 112 sh. mi.; Buried wire 10 cond. mi.; Drop wire, pair mi. 10; Tel. toll carrier, 25 ch.; 4.5 rt. mi.
Purchasing Responsibility: Hugo Miller, Pres.; Linda Armstrong, Sec.-Treas.
REA Borrower.
Construction Budgets: 1981, $165,000; 1982, $70,000.

MCCLURE (902 ES). McClure Telephone Co., (See Mcclure).

MCCOMB (1645 D 46 ES CDO). General Telephone Company of Ohio, (See Marion).

MCCONNELSVILLE (4653 D ADO). United Tel. Co. of Ohio, (See Mansfield).

MCCUTCHENVILLE (325 D CDO). Sycamore Tel. Co., (See Sycamore).

MADISON (8764 D CDO ADO). The Western Reserve Tel. Co., (See Hudson).

MAGNETIC SPRINGS (285 D CDO). United Tel. Co. of Ohio, (See Mansfield).

MALVERN (2770 D 8 ES CDO). General Telephone Company of Ohio, (See Marion).

MANCHESTER (2112 D 103 ES CDO). General Telephone Company of Ohio, (See Marion).

1 **MANSFIELD** (67,731 D ADO TC). United Tel. Co. of Ohio, 665 Lexington Ave., P. O. Box 3555. 44907. Tel. (419) 755-8011. Affiliation: United Telecommunications, Inc., Kansas City, Mo.
Exchanges: Ada; Adamsville; Adario; Alexandria; Alger; Andover; Anna; Ansonia; Apple Creek; Arcanum; Archbold; Bartlett; Beaverdam; Belle Center; Bellefontaine; Bellville; Berlin Center; Big Prairie; Bloomdale; Bluffton; Botkins; Bradford; Bristolville; Bucyrus; Butler; Byhalia; Cairo; Caledonia; Camden; Cardington; Centerburg; Chatfield; Chesterhill; Chesterville; Cortland; Crooksville; Croton; Cygnet; Damascus; Danville; Defiance; DeGraff-Quincy; Delphos; Deshler; Dunkirk; East Liberty; Eaton; Eldorado; Florida; Fort Loramie; Frazeysburg; Fredericksburg; Fredericktown; Gambier; Gettysburg; Glenmont; Glouster; Gomer-Rimer; Greene; Green Springs; Greenville; Grelton-Malinta; Hamler; Hartford; Hebron; Holgate; Hollansburg; Holmesville; Huntsville; Jackson Center; Jefferson; Jewell; Johnston; Johnstown; Johnsville; Junction City; Kidron; Killbuck; Kinsman; Lafayette; Lake Milton; Lebanon; Lexington; Liberty Center; Lima; Lucas; Luckey; Lykens; Lyons; Magnetic Springs; Mansfield; Marengo; Marshallville; Martinsburg; Marysville; Mason; McConnelsville; Metamora; Milford Center; Millersburg; Moline; Morrow; Mount Gilead; Mount Sterling; Mount Vernon; Mount Victory; Napoleon; Nashville; New Lyme; New Madison; New Paris; New Winchester; Newton Falls; North Benton; North Lewisburg; Old Fort; Orrville; Ottawa; Pataskala; Pennsville; Portage; Raymond; Reinersville-Hackney; Richfield Center; Ridgeway; Risingsun; Rittman; Rockford; Rosewood; Rossburg; Rushsylvania; Russells Point; Shelby; Shiloh; Shreve; Sidney; Smithville; South Lebanon; Sterling; Stockport; Stony Ridge; Stryker; Sunbury-Galena; Swanton; Utica-Homer; Van Wert; Venedocia; Versailles; Warren; Waterville; Wauseon-Tedrow; Wayland; Waynesfield; Waynesville; West Liberty; West Manchester; West Mansfield; Westminster; Windham; Woodville; Wooster; York Center; Special Services.
Personnel: Curtis G. Fields, Pres.; Warren K. White, V.P.-Finance & Sec.; Jack H. Thomas, V.P.-Oper.; Richard W. Allen, V.P.-Admin.; Thomas J. Geller, Treas.; John A. Mihalovich, Controller; David J. Keller, Asst. Vice Pres.-Network; Steven P. Akin, Asst. V.P.-Customer Services.
Telephone Data: Tot. tels. 679,474; Bus. tels. 182,347; Res. main sta. 337,651; Coin 4451; Mobile 56.
Data Sets: Co.-owned 2422.
Key Systems: No. telco-owned 5071.
PBX's, PABX's: No. telco-owned, below 100 lines 154; No. telco-owned, betw. 100 & 499 lines 266; No. telco-owned, 500 lines and above 17.
Plant Data: Aerial cable 11,749 sh. mi.; Underground cable (duct) 669 sh. mi.; Buried cable 11,386 sh. mi.; Open wire, conductor (pairs) 6433 mi.; Aerial in cable 1,905,823 cond. mi.; Underground wire (duct) 762,812 cond. mi.; Buried wire 939,962 cond. mi.; Mi. coaxial cable, voice & video (non-CATV) 2; Pole lines 8992 mi.; Underground conduit tr. mi. 258; Duct mi. 957; Tel. toll carrier, 37,772 ch.; 525,384 rt. mi.; Tel. sta. (or subscriber) carrier 17,022 ch.; Microwave "hops" 15; Microwave 318 ch. mi.
Purchasing Responsibility: G. D. Crosby, Gen. Supply & Transportation Mgr. L. J. Howarth, Asst. Mgr.-Purch.
Annual Operating Revenues: 1981, $248,516,479; 1982, $267,332,990.
Total Plant Investment: $733,070,371.
Construction Budgets: 1982, $72,000,000; 1983, $72,000,000; 1984, $75,000,000.

MARBLEHEAD (2158 D 127 ES CDO). General Telephone Company of Ohio, (See Marion).

MARENGO (1232 D CDO). United Tel. Co. of Ohio, (See Mansfield).

MARIA STEIN (1243 D CDO). General Telephone Company of Ohio, (See Marion).

1 **MARION** (29,964 D 9401 ES ADO TC). General Telephone Company of Ohio, 100 Executive Dr. 43302. Tel. (614) 383-0411. Operating HQ: 19845 N. U. S. 31, P. O. Box 407, Westfield, Ind. 46074. Affiliation: GTE Corp., One Stamford Forum, Stamford, Conn. 06904.
Exchanges: Adena; Albany; Amanda; Amesville; Amsterdam; Antwerp; Arlington; Ashland; Ashley; Ashville; Athens; Attica; Baltic; Baltimore; Barlow; Beach City; Beaver; Bellevue; Bergholz; Berlin; Berlin Heights; Bettsville; Beverly; Blanchester; Bloomville; Bolivar; Bowerston; Bowling Green; Bremen; Brewster; Brilliant; Brookville; Brunswick; Bryan; Burbank; Burlington; Byesville-Senecaville; Cadiz; Caldwell; Cambridge; Carey; Carrollton; Catawba; Catawba Island; Celina; Chatham; Chesapeake; Cheshire Center; Circleville; Clarksville; Clyde; Coldwater; Congress; Convoy; Coopersdale; Crestline; Creston; Curtice; Decatur; Delaware; Dellroy; Dexter City; Dillonvale; East Rochester; Edgerton; Edon; Elmore; Englewood; Evansport; Farmersville; Fayette; Felecity; Flushing; Forest; Fort Recovery; Freeport; Galion; Garrettsville; Genoa; Georgetown; Gibsonburg; Glade; Grafton; Grand Rapids; Gratis; Green Camp; Greenfield, Greenwich; Guysville; Hammersville; Hanoverton; Harlem Springs; Harpster; Haskins; Hayesville; Helena; Hicksville; Higginsport; Homerville; Huron; Idaho; Jackson; Jenera; Jewett; Kelleys Island; Kilbourne; Knoxville; Lakeville; LaRue; Laura; Laurelville; Leesburg; Letart Falls; Lewisburg; Liberty; Lodi; Logan; Loudonville; Lowell; Lower Salem; Lucasville; Lynchburg; McArthur; McComb; Malvern; Manchester; Marblehead; Maria Stein; Marion; Martinsville; Mechanicsburg; Mechanicstown; Medina; Mendon; Milan; Millersport; Mineral City; Minerva; Minster; Monroeville; Montpelier; Montrose; Morning Sun; Morral; Mt. Blanchard; Mt. Orab; Mowrystown; Nevada; New Bremen; New Boston; New Burlington; New Concord; New Lebanon; New London; New Marshfield; New Philadelphia; New Vienna; New Washington; Ney; North Baltimore; North Eaton; North Fairfield; North Georgetown; North Star; Norwalk; Oak Harbor; Oak Hill; Oberlin; Ohio City; Ostrander; Otway; Oxford; Paris; Payne; Peebles; Pemberville; Perrysville; Phillipsburg; Piketon; Pioneer; Plain City; Pleasantville; Plymouth; Polk; Pomeroy; Port Clinton; Portland; Portsmouth; Port William; Proctorville; Prospect; Put-in-Bay; Racine; Radnor; Rathbone; Rawson; Red Haw; Republic; Resaca; Richmond; Richwood; Russellville; Rutland; Sabina; St. Marys; Sardinia; Savannah; Scio; Sciotoville; Scott; Seaman; Seville; Shade; Sharon Center; Sinking Spring; Smithfield; South Webster; Spencer; Spencerville; Strasburg; Sugar Creek; Summerfield; Sylvania; The Plains; Tiltonsville; Tipp City; Trotwood; Troy; Valley City; Van Buren; Wadsworth; Wakeman; Waldo; Warsaw; Watertown; Waverly; Wayne; Wellington; Wellston; Westfield Center; Weston; West Alexandria; West Milton; West Salem; West Union; West Unity; Wharton; Wheelersburg; Wilkesville; Willard; Williamsport; Willshire; Wilmington; Wilmot; Winona; Woodstock; Yorkshire.
Personnel: John A. Reitze, Pres.; Roger B. Ray, V.P.-Finance; E. R. Wellman, V.P.-Oper.; Robert R. Randall, State V.P.-Gen. Mgr.; William F. Torman, Treas.; John H. Jacquay, Cont.; Andrew T. Jones, State Gen. Counsel & Sec.; Everett L. Juergens, V.P.-Network Engr. & Const.; Paul T. Nolan, V.P.-Mktg. & Customer Svc.
Telephone Data: Tot. tels. 938,498; Bus. tels. 203,837; Bus. lines 67,776; Res. main sta. 484,967; Res. ext. 243,546; Coin 6121; Mobile 27.
Plant Data: Aerial cable 19,796 sh. mi.; Underground cable (duct) 759 sh. mi.; Buried cable 22,520 sh. mi.; Open wire, conductor (pairs) 10,281 mi.; Aerial in cable 1,394,849 cond. mi.; Underground wire (duct) 446,627 cond. mi.; Buried wire 838,796 cond. mi.; Pole lines 11,894 mi.; Underground conduit tr. mi. 155; Duct mi. 926; Tel. sta. (or subscriber) carrier 35,782 ch.; Microwave "hops" 28; Microwave 74,932 ch. mi.
Purchasing Responsibility: George T. Kallas, Dir. Supply & Transportation.
Annual Operating Revenues: 1981, $295,216,533; 1982, $334,353,537.
Total Plant Investment: $943,387,721.
Construction Budgets: 1982, $95,547,000; 1983, $94,756,000; 1984, $99,000,000.

MARNE (2705 D ADO). The Newark Telephone Co., (See Newark).

MARSHALLVILLE (978 D CDO). United Tel. Co. of Ohio, (See Mansfield).

MARTINSBURG (787 D CDO). United Tel. Co. of Ohio, (See Mansfield).

MARTINSVILLE (660 D CDO). General Telephone Company of Ohio, (See Marion).

MARYSVILLE (10,953 D ADO). United Tel. Co. of Ohio, (See Mansfield).

MASON (9382 D ADO). United Tel. Co. of Ohio, (See Mansfield).

MASSIEVILLE (1769 D 219 ES CDO). The Chillicothe Tel. Co., (See Chillicothe).

MECHANICSBURG (2051 D 1 ES ADO). General Telephone Company of Ohio, (See Marion).

MECHANICSTOWN (531 D CDO). General Telephone Company of Ohio, (See Marion).

MEDINA (15,591 D 6615 ES ADO TC). General Telephone Company of Ohio, (See Marion).

MELMORE (222 D CDO). Sycamore Tel. Co., (See Sycamore).

MENDON (711 D CDO). General Telephone Company of Ohio, (See Marion).

MESOPOTAMIA (452 D CDO). The Western Reserve Tel. Co., (See Hudson).

METAMORA (715 D CDO). United Tel. Co. of Ohio, (See Mansfield).

11 **MIDDLE POINT** (872 D CDO). Middle Point Home Tel. Co., 106 ½ E. Jackson St., P. O. Box 4[illegible]. 45863. Tel. (419) 968-2000.
Exchanges: Middle Point.
Personnel: Dwain Pollock, Ch. of Bd. & Pres.; Arlo Pollock, Exec. V.P.; Ron Long, Gen. Mgr.; Dennis Pollock, Sec.-Treas.
Telephone Data: Tot. tels. 979; Bus. tels. 132; Bus. lines 51; Res. main sta. 551; Res. ext. 289; Coin 7.
Key Systems: No. telco-owned 3; Total tel. on key sys. 27.
Plant Data: Aerial cable 23 sh. mi.; Buried cable 38 sh. mi.; Open wire, conductor (pairs) 15 mi.; Aerial in cable 725 cond. mi.; Buried wire 300 cond. mi.; Drop wire, pair mi. 10; Pole lines 48 mi.; Tel. toll carrier, 24 ch.; 84 rt. mi.; Tel. sta. (or subscriber) carrier 10 ch.; 2 rt. mi.
Purchasing Responsibility: Ron Long, Gen. Mgr.
Annual Operating Revenues: 1981, $194,000.
Total Plant Investment: $425,000.
Construction Budgets: 1981, $45,500; 1982, $42,000; 1983, $40,000.

MIDDLEFIELD (2909 D CDO ADO). The Western Reserve Tel. Co., (See Hudson).

MILAN (2087 D 199 ES CDO). General Telephone Company of Ohio, (See Marion).

MILFORD CENTER (875 D CDO). United Tel. Co. of Ohio, (See Mansfield).

MILLER CITY (414 D CDO). Continental Telephone Company, (See Continental).

MILLERSBURG (5267 D ADO). United Tel. Co. of Ohio, (See Mansfield).

MILLERSPORT (1603 D 2 ES CDO). General Telephone Company of Ohio, (See Marion).

MINERAL CITY (886 D 193 ES CDO). General Telephone Company of Ohio, (See Marion).

MINERVA (4487 D 991 ES ADO TC). General Telephone Company of Ohio, (See Marion).

9 **MINFORD** (1665 D 323 ES CDO). Minford Telephone Co., P. O. Box 181. 45653. Tel. (614) [illegible]-2151.
Exchanges: Minford-Stockdale.
Personnel: Donald Brown, Pres.; Harold Allen, Exec. V.P.; Darrel Potts, Gen. Mgr.; John R. Chatfield, Sec.-Treas.
Telephone Data: Tot. tels. 2825; Bus. tels. 273; Bus. lines 134; Res. main sta. 1930; Res. ext. 847; Coin 8.
Plant Data: Buried cable 19,232 sh. mi., Tel. toll carrier, 35 ch.; Tel. exch. carrier, 73 ch.; Tel. sta. (or subscriber) carrier 102 ch.; 119 rt. mi.
Purchasing Responsibility: Darrel Potts, Mgr.
Total Plant Investment: $1,7[illegible]8,622.
REA Borrower.

MINFORD-STOCKDALE (1665 D 323 ES CDO). Minford Telephone Co., (See Minford).

MINSTER (2350 D 47 ES CDO). General Telephone Company of Ohio, (See Marion).

MOLINE (413 D CDO). United Tel. Co. of Ohio, (See Mansfield).

MONROEVILLE (1441 D 153 ES CDO). General Telephone Company of Ohio, (See Marion).

MONTPELIER (3899 D 604 ES CDO). General Telephone Company of Ohio, (See Marion).

MONTROSE (9961 D 3692 ES ADO). General Telephone Company of Ohio, (See Marion).

MONTVILLE (820 D CDO). The Western Reserve Tel. Co., (See Hudson).

MORNING SUN (357 D CDO). General Telephone Company of Ohio, (See Marion).

MORRAL (908 D CDO). General Telephone Company of Ohio, (See Marion).

MORRISTOWN (872 D CDO). The Western Reserve Tel. Co., (See Hudson).

MORROW (2703 D CDO). United Tel. Co. of Ohio, (See Mansfield).

MT. BLANCHARD (826 D 2 ES CDO). General Telephone Company of Ohio, (See Marion).

MT. CORY (297 D CDO). The Community Telephone Co., (See Leipsic).

MOUNT GILEAD (5155 D ADO TC). United Tel. Co. of Ohio, (See Mansfield).

MT. ORAB (2428 D 413 ES CDO). General Telephone Company of Ohio, (See Marion).

MOUNT STERLING (2941 D ADO). United Tel. Co. of Ohio, (See Mansfield).

MOUNT VERNON (19,625 D ADO). United Tel. Co. of Ohio, (See Mansfield).

MOUNT VICTORY (696 D CDO). United Tel. Co. of Ohio, (See Mansfield).

MOWRYSTOWN (529 D CDO). General Telephone Company of Ohio, (See Marion).

NAPOLEON (7236 D ADO). United Tel. Co. of Ohio, (See Mansfield).

NASHVILLE (518 D CDO). United Tel. Co. of Ohio, (See Mansfield).

NEAPOLIS (856 D 88 ES CDO). Mid-Ohio Telephone Corp., (See Kenton).

NEVADA (964 D 158 ES CDO). General Telephone Company of Ohio, (See Marion).

NEW BAVARIA (457 D CDO). Benton Ridge Telephone Co., (See Benton Ridge).

NEW BOSTON (3466 D 263 ES ADO). General Telephone Company of Ohio, (See Marion).

NEW BREMEN (2295 D CDO). General Telephone Company of Ohio, (See Merion).

NEW BURLINGTON (273 D CDO). General Telephone Company of Ohio, (See Marion).

NEW CONCORD (2326 D 180 ES CDO). General Telephone Company of Ohio, (See Marion).

10 **NEW KNOXVILLE** (1610 D). The New Knoxville Telephone Co., S. Main St. 45871. Tel. (419) 753-2457.
Exchanges: New Knoxville.
Personnel: Roger J. Henkener, Pres.; John Hoge, Exec. V.P. & Sec.-Treas.
Telephone Data: Tot. tels. 1610; Bus. tels. 134; Bus. lines 806; Res. main sta. 744; Res. ext. 724; Coin 8.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 13.
Purchasing Responsibility: John H. Hoge, Sec.-Treas.

NEW LEBANON (3030 D 635 ES ADO). General Telephone Company of Ohio, (See Marion).

NEW LONDON (2818 D 59 ES CDO). General Telephone Company of Ohio, (See Marion).

NEW LYME (513 D CDO). United Tel. Co. of Ohio, (See Mansfield).

NEW MADISON (1046 D CDO). United Tel. Co. of Ohio, (See Mansfield).

NEW MARSHFIELD ([illegible]60 D CDO). General Telephone Company of Ohio, (See Marion).

NEW PARIS (2161 D CDO). United Tel. Co. of Ohio, (See Mansfield).

NEW PHILADELPHIA (24,129 D 7574 ES ADO TC) General Telephone Company of Ohio, (See Marion).

NEW VIENNA (1099 D 125 ES CDO). General Telephone Company of Ohio, (See Marion).

NEW WASHINGTON (1134 D 71 ES CDO). General Telephone Company of Ohio, (See Marion).

NEW WINCHESTER (325 D CDO). United Tel. Co. of Ohio, (See Mansfield).

3 **NEWARK** (40,914 D ADO). The Newark Telephone Co., 66 N. 4th St. 43055. Tel. (614) 349-8551. Affiliation: Mid-Continent Telephone Corporation, 100 Executive Pkwy., Hudson Ohio 44236.
Exchanges: Granville; Gratiot; Marne; Newark; St. Louisville.
Personnel: Frederick G. Griech, Pres. & Dir.; Charles M. Wiley, Vice Pres.; Hugh G. Hindman, Vice Pres. & Newark Service Mgr.; Dennis R. Goddard, Sec.-Treas.; Vernon R. Smith, Asst. Sec. & Asst. Treas.
Telephone Data: Tot. tels. 52,124; Bus. tels. 12,000; Bus. lines 2570; Res. main sta. 27,623; Res. ext. 12,501; Coin 253.
Data Sets: Co.-owned 73.
Key Systems: No. telco-owned 526; Total tel. on key sys. 1718.
PBX's, PABX's: No. telco-owned, below 100 lines 24; No. telco-owned, betw. 100 & 499 lines 13.
Plant Data: Open wire, conductor (pairs) 795 mi.; Aerial in cable 104,778 cond. mi.; Underground wire (duct) 156,494 cond. mi.; Buried wire 16,276 cond. mi.; Pole lines 904 mi.; Duct mi. 287; Tel. toll carrier, 192 ch.; 1333 rt. mi.; Tel. exch. carrier, 493 ch.; 2757 rt. mi.; 607 rt. mi.
Purchasing Responsibility: Central purchasing organization: Buckeye Telephone & Supply Company, 1250 Kinnear Rd., P. O. Box 5707, Columbus, Ohio 43221, (614) 488-0655,; Harold Wirtz, Pres.; Miscellaneous purchasing: Douglas P. Devino,; Supply & Transportation Mgr.
Annual Operating Revenues: 1980, $11,649,146; 1981, $12,874,714.
Total Plant Investment: $38,820,754.
Construction Budgets: 1981, $5,231,800; 1982, $6,406,800; 1983, $5,802,100.

NEWBURY (2648 ES CDO). The Western Reserve Tel. Co., (See Hudson).

NEWTON FALLS (5819 D ADO). United Tel. Co. of Ohio, (See Mansfield).

NEY (967 D 107 ES CDO). General Telephone Company of Ohio, (See Marion).

NORTH BALTIMORE (2296 D 30 ES CDO). General Telephone Company of Ohio, (See Marion).

NORTH BENTON (1437 D CDO). United Tel. Co. of Ohio, (See Mansfield).

NORTH BLOOMFIELD (530 D CDO). Orwell Telephone Co., (See Orwell).

13 **NORTH CREEK** (119 D). The North Creek Mut. Tel. Co., Route 1, Continental, Ohio. 45831. Tel. (419) 398-2255, Mgr.; (419) 398-2380, Info.; (419) 398-2385, Sec.
Exchanges: North Creek.
Personnel: Dennis Woodburn, Pres.; Roy P. Hiltner, Mgr.
Telephone Data: Tot. tels. 119; Coin 1.
Plant Data: Aerial cable 14 sh. mi.
Purchasing Responsibility: Ray P. Hiltner, Gen. Mgr.

NORTH CREEK (181 D CDO). Benton Ridge Telephone Co., (See Benton Ridge).

NORTH EATON (2759 D 1 ES CDO). General Telephone Company of Ohio, (See Marion).

NORTH FAIRFIELD (606 D ADO). General Telephone Company of Ohio, (See Marion).

NORTH GEORGETOWN (1638 D 1 ES CDO). General Telephone Company of Ohio, (See Marion).

NORTH LEWISBURG (950 D CDO). United Tel. Co. of Ohio, (See Mansfield).

NORTH STAR (406 D CDO). General Telephone Company of Ohio, (See Marion).

NORTHFIELD (19,157 D CDO ADO). The Western Reserve Tel. Co., (See Hudson).

NORWALK (11,553 D 1837 ES ADO TC). General Telephone Company of Ohio, (See Marion).

10 **NOVA** (428 D CDO). Nova Tel. Co., P. O. Box 27. 44859. Tel. (419) 652-3571.
Exchanges: Nova; Sullivan.
Personnel: Richard L. Ringler, Pres.; Walter E. Whitmore, V.P.-Oper. & Treas.; Dorothy Hipp, Sec.
Telephone Data: Tot. tels. 1026; Bus. tels. 170; Bus. lines 71; Res. main sta. 617; Res. ext. 232; Coin 2.
Key Systems: No. telco-owned 5; Total tel. on key sys. 34.
Plant Data: Aerial cable 15 sh. mi.; Buried cable 2 sh. mi.
Purchasing Responsibility: Richard L. Ringler, Pres.; Walter E. Whitmore, Vice Pres.
REA Borrower.

OAK HARBOR (4043 D 1003 ES CDO). General Telephone Company of Ohio, (See Marion).

OAK HILL (2404 D 155 ES ADO). General Telephone Company of Ohio, (See Marion).

10 **OAKWOOD** (1072 D ADO). Oakwood Mut. Tel. Co. 45873. Tel. (419) 594-3355.
Exchanges: Oakwood.
Personnel: Orvil Bidlack, Pres.; John Letherman, Exec. V.P.; Gerald Gardner, V.P.-Gen. Mgr.; Charles Parrot, Treas.; Sheila Gardner, Sec.
Telephone Data: Tot. tels. 1512; Bus. tels. 167; Bus. lines 600; Res. main sta. 984; Res. ext. 363; Coin 1.
Key Systems: No. telco-owned 3.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 22.
Plant Data: Aerial cable 19 sh. mi.; Buried cable 78 sh. mi.; Open wire, conductor (pairs) 2 mi.; Aerial in cable 939.57 cond. mi.; Buried wire 179.43 cond. mi.; Pole lines 148.48 mi.; Tel. toll carrier, 40 ch.; 15.55 rt. mi.
Purchasing Responsibility: Gerald Gardner, Mgr.
Total Plant Investment: $591,431.
REA Borrower.
Construction Budgets: 1982, $1,000,000.

OBERLIN (8290 D 724 ES ADO TC). General Telephone Company of Ohio, (See Marion).

OHIO CITY (892 D CDO). General Telephone Company of Ohio, (See Marion).

12 **OKOLONA** (546 D CDO). Farmers Mutual Telephone Co., P. O. Box 118. 43550. Tel. (419) 758-3322.
Exchanges: Okolona.
Personnel: Raymond Schroeder, Ch. of Bd.; Ronald Dachenhaus, Exec. V.P.; Vernon Damman, Gen. Mgr. & Sec.; Victor Gerken, Treas.
Telephone Data: Tot. tels. 546; Bus. tels. 44; Bus. lines 20; Res. main sta. 353; Res. ext. 155; Coin 1.
Key Systems: No. telco-owned 5; Total tel. on key sys. 10.
Plant Data: Buried cable 141 sh. mi.; Buried wire 56 cond. mi.
Purchasing Responsibility: Vernon Damman, Mgr.
Total Plant Investment: $663,000.
REA Borrower.

OLD FORT (700 D CDO). United Tel. Co. of Ohio. (See Mansfield).

OLD WASHINGTON (970 D CDO). The Western Reserve Tel. Co., (See Hudson).

ORRVILLE (8547 D ADO). United Tel. Co. of Ohio, (See Mansfield).

9 **ORWELL** (1439 ES ADO TC). Orwell Telephone Co., 70 S. Maple St. 44076. Tel. (216) 437-6111.
Exchanges: Colebrook; North Bloomfield; Orwell; Windsor.
Personnel: Frank Leonetti, Ch. of Bd. & Pres.; Donald Pokorny, Gen. Mgr. & Sec.-Treas.; Walter Stackhouse, Plt. Supt.
Telephone Data: Tot. tels. 3073; Bus. tels. 575; Bus. lines 305; Res. main sta. 1752; Res. ext. 733; Coin 25; Mobile 9.
Data Sets: Co.-owned 4; Sub-owned 3.
Key Systems: No. telco-owned 7; Total tel. on key sys. 110.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 56.
Plant Data: Aerial cable 110 sh. mi.; Buried cable 150 sh. mi.; Buried wire 33 cond. mi.; Drop wire, pair mi. 188; Pole lines 176 mi.; Tel. toll carrier, 204 ch.; 13,080 rt. mi.; Tel. sta. (or subscriber) carrier 20 ch.; 40 rt. mi.
Purchasing Responsibility: Donald Pokorny, V.P.-Gen. Mgr. & Sec.-Treas.; Walter Stackhouse, Plt. Supt.
Annual Operating Revenues: 1981, $2,000,000.
Total Plant Investment: $9,000,000.
REA Borrower.
Construction Budgets: 1981, $1,500,000; 1982, $2,000,000; 1983, $2,000,000.

OSTRANDER (919 D 3 ES CDO). General Telephone Company of Ohio, (See Marion).

OTTAWA (3797 D ADO). United Tel. Co. of Ohio, (See Mansfield).

10 **OTTOVILLE** (1160 D CDO). The Ottoville Mutual Telephone Co., 245 W. Third St. 45876. Tel. (419) 453-3324.
Exchanges: Cloverdale; Ottoville.
Personnel: B. V. Alt, Pres.; R. A. Brinkman, Vice Pres.; A. C. Schimmoeller, Gen. Mgr.; Ray Kaufman, Sec.-Treas.; J. Landin, Plt. Supt.
Telephone Data: Tot. tels. 1498; Bus. tels. 209; Bus. lines 103; Res. main sta. 822; Res. ext. 467: Coin 9.
Data Sets: Sub-owned 2.
Key Systems: No. telco-owned 6; Total tel. on key sys. 34.
Plant Data: Aerial cable 14.8 sh. mi.; Buried cable 119 sh. mi.; Open wire, conductor (pairs) 1 mi.; Aerial in cable 1230 cond. mi.; Buried wire 5532 cond. mi.; Drop wire, pair mi. 33.2; Pole lines 124 mi.; Tel. toll carrier, 48 ch.; 11.8 rt. mi.; Tel. sta. (or subscriber) carrier 60 ch.; 35 rt. mi.
Purchasing Responsibility: Arthur C. Schimmoeller.
Annual Operating Revenues: 1982, $300,000.
Total Plant Investment: $1,175,000.
REA Borrower.
Construction Budgets: 1982, $150,000; 1983, $200,000; 1984, $150,000.

OTWAY (973 D CDO). General Telephone Company of Ohio, (See Marion).

OXFORD (15,229 D 1156 ES ADO TC). General Telephone Company of Ohio, (See Marion).

PANDORA (1236 D CDO). The Community Telephone Co., (See Leipsic).

PARIS (1500 D CDO). General Telephone Company of Ohio, (See Marion).

PARKMAN (1397 ES CDO). The Western Reserve Tel. Co., (See Hudson).

PATASKALA (10,808 D ADO TC). United Tel. Co. of Ohio, (See Mansfield).

PAULDING (2142 D 661 ES ADO). Mid-Ohio Telephone Corp., (See Kenton).

PAYNE (1360 D 59 ES CDO). General Telephone Company of Ohio, (See Marion).

PEEBLES (2057 D 170 ES ADO). General Telephone Company of Ohio, (See Marion).

PEMBERVILLE (1645 D 4 ES CDO). General Telephone Company of Ohio, (See Marion).

PENINSULA (900 D CDO). The Western Reserve Tel. Co., (See Hudson).

PENNSVILLE (375 D CDO). United Tel. Co. of Ohio, (See Mansfield).

PERRY (4035 D CDO ADO). The Western Reserve Tel. Co., (See Hudson).

PERRYSVILLE (1552 D 30 ES CDO). General Telephone Company of Ohio, (See Marion).

PHILLIPSBURG (1948 D 325 ES CDO). General Telephone Company of Ohio, (See Marion).

PIERPONT (664 D CDO). The Western Reserve Tel. Co., (See Hudson).

PIKETON (4997 D 224 ES ADO). General Telephone Company of Ohio, (See Marion).

PIONEER (1108 D 102 ES CDO). General Telephone Company of Ohio, (See Marion).

PLAIN CITY (3600 D 863 ES ADO). General Telephone Company of Ohio, (See Marion).

THE PLAINS (2114 D 89 ES CDO). General Telephone Company of Ohio, (See Marion).

PLEASANT HILL (695 D 30 ES CDO). Mid-Ohio Telephone Corp., (See Kenton).

11 **PLEASANT PLAIN** Harlan Telephone Co., 8441 Morrow Woodville Rd. 45162. Tel. (513) 877-2101. (Does not serve this city.)
Exchanges: Butlerville.
Personnel: A. Leisk, Pres.; S. Leisk, V.P.-Gen. Mgr.; Stephen Leisk, Ch. Engr.
Telephone Data: Tot. tels. 974; Bus. tels. 69; Bus. lines 80; Res. main sta. 481; Res. ext. 278; Coin 8.
Key Systems: No. telco-owned 4; Total tel. on key sys. 30; No. lines to sub-owned key sys. 9.
Plant Data: Aerial cable 50 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 20 sh. mi.; Pole lines 50 mi.; Tel. toll carrier, 36 ch.; 4 rt. mi.; Tel. exch. carrier, 150 ch.; 15 rt. mi.; Tel. sta. (or subscriber) carrier 240 ch.; 25 rt. mi.
Purchasing Responsibility: A. Leisk, Pres.
Annual Operating Revenues: 1981, $202,000; 1982, $257,000.
Total Plant Investment: $1,021,000.
REA Borrower.
Construction Budgets: 1982, $40,000; 1983, $500,000.

PLEASANTVILLE (908 D 1 ES CDO). General Telephone Company of Ohio, (See Marion).

PLYMOUTH (1478 D 11 ES CDO). General Telephone Company of Ohio, (See Marion).

POLK (706 D 61 ES CDO). General Telephone Company of Ohio, (See Marion).

POMEROY (5643 D 762 ES ADO). General Telephone Company of Ohio, (See Marion).

PORT CLINTON (8182 D 1210 ES ADO TC). General Telephone Company of Ohio, (See Marion).

PORT WILLIAM (460 D CDO). General Telephone Company of Ohio, (See Marion).

PORTAGE (1133 D CDO). United Tel. Co. of Ohio, (See Mansfield).

PORTLAND (293 D 3 ES CDO). General Telephone Company of Ohio, (See Marion).

PORTSMOUTH (20,886 D 2886 ES ADO TC). General Telephone Company of Ohio, (See Marion).

POWHATAN POINT (1844 D CDO). The Western Reserve Tel. Co., (See Hudson).

PROCTORVILLE (4326 D 339 ES ADO). General Telephone Company of Ohio, (See Marion).

PROSPECT (1319 D 201 ES CDO). General Telephone Company of Ohio, (See Marion).

PUT-IN-BAY (767 D CDO). General Telephone Company of Ohio, (See Marion).

QUAKER CITY (1384 D CDO ADO). The Western Reserve Tel. Co., (See Hudson).

RACINE (1138 D 2 ES ADO). General Telephone Company of Ohio, (See Marion).

RADNOR (505 D 1 ES CDO). General Telephone Company of Ohio, (See Marion).

RATHBONE (1525 D 361 ES CDO). General Telephone Company of Ohio, (See Marion).

RAWSON (521 D CDO). General Telephone Company of Ohio, (See Marion).

RAYMOND (684 D CDO). United Tel. Co. of Ohio, (See Mansfield).

RED HAW (731 D CDO). General Telephone Company of Ohio, (See Marion).

REINERSVILLE-HACKNEY (282 D CDO). United Tel. Co. of Ohio, (See Mansfield).

REPUBLIC (827 D CDO). General Telephone Company of Ohio, (See Marion).

RESACA (980 D CDO). General Telephone Company of Ohio, (See Marion).

RICHFIELD (4407 D CDO). The Western Reserve Tel. Co., (See Hudson).

RICHFIELD CENTER (1209 D CDO). United Tel. Co. of Ohio, (See Mansfield).

RICHMOND (1766 D 130 ES ADO). General Telephone Company of Ohio, (See Marion).

RICHMONDALE (548 D 69 ES CDO). The Chillicothe Tel. Co., (See Chillicothe).

RICHWOOD (2065 D 336 ES CDO). General Telephone Company of Ohio, (See Marion).

12 **RIDGEVILLE CORNERS** (654 D). Ridgeville Tel. Co., Box A. 43555. Tel. (419) 267-3885.
Exchanges: Ridgeville Corners.
Personnel: Herold Bruns, Pres.; Grover Rice, Gen. Mgr.; Henry Eggers, Sec.-Treas.
Telephone Data: Tot. tels. 654; Bus. tels. 48; Bus. lines 260; Res. main sta. 401; Res. ext. 124; Coin 4.
Key Systems: No. telco-owned 2; Total tel. on key sys. 654.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 85.
Plant Data: Aerial cable 17 sh. mi.; Underground cable (duct) .5 sh. mi.; Buried cable 9 sh. mi.; Open wire, conductor (pairs) 175.5 mi.; Aerial in cable 563.75 cond. mi.; Buried wire 20 cond. mi.; Drop wire, pair mi. 4; Pole lines 43.75 mi.; Underground conduit tr. mi. 2; Tel. exch. carrier, 13 ch.; 8 rt. mi.; Tel. sta. (or subscriber) carrier 17 ch.
Purchasing Responsibility: Grover Rice, Gen. Mgr.
Total Plant Investment: $355,000.

RIDGEWAY (337 D CDO). United Tel. Co. of Ohio, (See Mansfield).

RISINGSUN (876 D CDO). United Tel. Co. of Ohio, (See Mansfield).

RITTMAN (4487 D ADO). United Tel. Co. of Ohio, (See Mansfield).

ROCK CREEK (1620 D CDO). The Western Reserve Tel. Co., (See Hudson).

ROCKFORD (1684 D CDO). United Tel. Co. of Ohio, (See Mansfield).

ROSEWOOD (671 D CDO). United Tel. Co. of Ohio, (See Mansfield).

ROSSBURG (671 D CDO). United Tel. Co. of Ohio, (See Mansfield).

RUSHSYLVANIA (706 D CDO). United Tel. Co. of Ohio, (See Mansfield).

RUSSELL (4763 ES CDO). The Western Reserve Tel. Co., (See Hudson).

RUSSELLS POINT (4567 D ADO). United Tel. Co. of Ohio, (See Mansfield).

RUSSELLVILLE (654 D 1 ES CDO). General Telephone Company of Ohio, (See Marion).

RUTLAND (1286 D 1 ES ADO). General Telephone Company of Ohio, (See Marion).

SABINA (2091 D 371 ES CDO). General Telephone Company of Ohio, (See Marion).

ST. LOUISVILLE (1827 D ADO). The Newark Telephone Co., (See Newark).

ST. MARYS (6567 D 518 ES CDO). General Telephone Company of Ohio, (See Marion).

ST. PARIS (1286 D 100 ES ADO). Mid-Ohio Telephone Corp., (See Kenton).

SARDINIA (1706 D 57 ES ADO). General Telephone Company of Ohio, (See Marion).

SAVANNAH (711 D 85 ES CDO). General Telephone Company of Ohio, (See Marion).

SCIO (1456 D ADO). General Telephone Company of Ohio, (See Marion).

SCIOTOVILLE (3297 D 263 ES ADO). General Telephone Company of Ohio, (See Marion).

SCOTT (550 D CDO). General Telephone Company of Ohio, (See Marion).

SEAMAN (965 D ADO). General Telephone Company of Ohio, (See Marion).

SEVILLE (2592 D 655 ES ADO). General Telephone Company of Ohio, (See Marion).

SKADE (303 D 23 ES CDO). General Telephone Company of Ohio, (See Marion).

SHARON CENTER (2551 D 5 ES CDO). General Telephone Company of Ohio, (See Marion).

SHELBY (9344 D ADO). United Tel. Co. of Ohio, (See Mansfield).

10 **SHERWOOD** (1082 D). Sherwood Mutual Tele. Assoc., Inc., Box 4572. 43556. Tel. (419) 899-2121.
Exchanges: Sherwood.
Personnel: A. Culler, Pres.; D. Witte, Mgr.
Telephone Data: Tot. tels. 1082.

SHILOH (854 D CDO). United Tel. Co. of Ohio, (See Mansfield).

SHREVE (1892 D CDO). United Tel. Co. of Ohio, (See Mansfield).

SIDNEY (17,979 D ADO TC). United Tel. Co. of Ohio, (See Mansfield).

SINKING SPRING (350 D CDO). General Telephone Company of Ohio, (See Marion).

SMITHFIELD (1611 D 95 ES CDO). General Telephone Company of Ohio, (See Marion).

SMITHVILLE (1948 D CDO). United Tel. Co. of Ohio, (See Mansfield).

SOUTH LEBANON (1581 D CDO). United Tel. Co. of Ohio, (See Mansfield).

SOUTH WEBSTER (1319 D 1 ES CDO). General Telephone Company of Ohio, (See Marion).

SPECIAL SERVICES (4222 D). United Tel. Co. of Ohio, (See Mansfield).

SPENCER (971 D CDO). General Telephone Company of Ohio, (See Marion).

SPENCERVILLE (2046 D 68 ES CDO). General Telephone Company of Ohio, (See Marion).

STERLING (615 D CDO). United Tel. Co. of Ohio, (See Mansfield).

STOCKPORT (695 D CDO). United Tel. Co. of Ohio, (See Mansfield).

STONY RIDGE (2475 D ADO). United Tel. Co. of Ohio, (See Mansfield).

STRASBURG (2082 D 363 ES CDO). General Telephone Company of Ohio, (See Marion).

STRYKER (1288 D CDO). United Tel. Co. of Ohio, (See Mansfield).

SUGAR CREEK (2740 D 94 ES ADO). General Telephone Company of Ohio, (See Marion).

SULLIVAN (430 D CDO). Nova Tel. Co., (See Nova).

SUMMERFIELD (611 D 1 ES CDO). General Telephone Company of Ohio, (See Marion).

SUNBURY-GALENA (5164 D ADO TC). United Tel. Co. of Ohio, (See Mansfield).

SWANTON (5205 D ADO). United Tel. Co. of Ohio, (See Mansfield).

10 **SYCAMORE** (1684 D CDO). Sycamore Tel. Co., 44882. Tel. (419) 927-6012.
Exchanges: Melmore; McCutchenville; Sycamore.
Personnel: Lynn J. Fry, Pres.; Richard D. Ekleberry, V.P.-Gen. Mgr. & Treas.; Mary Kappauf, Sec.
Telephone Data: Tot. tels. 2256; Bus. tels. 376; Bus. lines 205; Res. main sta. 1345; Res. ext. 510; Coin 8.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 10; Total tel. on key sys. 65; No. lines to sub-owned key sys. 25.
Plant Data: Aerial cable 5738 sh. mi.; Buried cable 305 sh. mi.; Tel. toll carrier, 72 ch.; 23 rt. mi.; Tel. exch. carrier, 22 ch.; 15 rt. mi.; Tel. sta. (or subscriber) carrier 44 ch.
Purchasing Responsibility: Richard Ekleberry, V.P.-Mgr. & Treas.
Annual Operating Revenues: 1981, $471,629; 1982, $495,000.
Total Plant Investment: $1,347,145.
Construction Budgets: 1983, $70,000; 1984, $75,000.

SYLVANIA (21,113 D 8633 ES ADO TC). General Telephone Company of Ohio, (See Marion).

TERRE HAUTE (645 D CDO). The Champaign Tel. Co., (See Urbana).

THOMPSON (1524 D CDO). The Western Reserve Tel. Co., (See Hudson).

TILTONSVILLE (3194 D 660 ES ADO). General Telephone Company of Ohio, (See Marion).

TIPP CITY (6899 D 2075 ES ADO). General Telephone Company of Ohio, (See Marion).

TROTWOOD (11,215 D 4683 ES ADO). General Telephone Company of Ohio, (See Marion).

TROY (17,469 D 4802 ES ADO). General Telephone Company of Ohio, (See Marion).

TRUMBULL (1025 D CDO). The Western Reserve Tel. Co., (See Hudson).

TWINSBURG (8039 D CDO). The Western Reserve Tel. Co., (See Hudson).

6 **URBANA** (1969 D 9901 ES ADO TC). The Champaign Tel. Co., 126 Scioto St. 43078. Tel. (513) 653-7114.
Exchanges: Terre Haute; Urbana.
Personnel: Jack W. Reed, Ch. of Bd.; J. W. Reed, Pres.; Robert Powers, Vice Pres.; Melvin F. Powell, V.P.-Gen. Mgr.; Cynthia J. Huffman, Sec.-Treas.; Warren E. Vanscoy, Outside Plt. Supt.; Phillip M. Fox, Plt. Oper. Mgr.
Telephone Data: Tot. tels. 12,515; Bus. tels. 2308; Bus. lines 1280; Res. main sta. 6476; Res. ext. 10,129; Coin 79.
Data Sets: Sub-owned 10.
Key Systems: No. telco-owned 70; Total tel. on key sys. 654.
PBX's, PABX's: No. telco-owned, below 100 lines 16; Total tel. on lines 535; No. telco-owned, betw. 100 & 499 lines 2; Total tel. on lines 85; No. sub-owned PABX's 4; No. trunks serv. sub-owned PABX's 68.
Plant Data: Aerial cable 146.8 sh. mi.; Underground cable (duct) 13.96 sh. mi.; Buried cable 234.64 sh. mi.; Open wire, conductor (pairs) 73.78 mi.; Aerial in cable 25,614.66 cond. mi.; Underground wire (duct) 13,602.91 cond. mi.; Buried wire 28,708.83 cond. mi., Pole lines 110.14 mi.; Underground conduit tr. mi. 6.44; Duct mi. 33.32; Tel. toll carrier, 140 ch.; 700 rt. mi.; Tel. exch. carrier, 36 ch.; 15 rt. mi.; Tel. sta. (or subscriber) carrier 201 ch.; 302 rt. mi.

Purchasing Responsibility: M. Jane Straley, Purch. Agent.
Annual Operating Revenues: 1981, $2,994,354; 1982, $3,696,217.
Total Plant Investment: $9,327,914.
Construction Budgets: 1982, $1,020,000; 1983, $990,000; 1984, $1,050,000.

UTICA-HOMER (2217 D CDO). United Tel. Co. of Ohio, (See Mansfield).

VALLEY CITY (1546 D 358 ES CDO). General Telephone Company of Ohio, (See Marion).

VAN BUREN (745 D CDO). General Telephone Company of Ohio, (See Marion).

VAN WERT (10,588 D ADO). United Tel. Co. of Ohio, (See Mansfield).

12 **VANLUE** (656 D CDO). Vanlue Telephone Co., 116 Center St. 45890. Tel. (419) 387-7111.
Exchanges: Vanlue.
Personnel: Dale Rickle, Pres.; Deloss Loaden, Exec. V.P.; Paul Dipert, Treas.; Harold Lee, Sec.; Dale Young, Plt. Supt.
Telephone Data: Tot. tels. 656; Bus. tels. 46; Bus. lines 24; Res. main sta. 476; Res. ext. 148; Coin 4.
Purchasing Responsibility: Dale Young, Plt. Supt.

13 **VAUGHNSVILLE** (399 D CDO). Vaughnsville Telephone Co., Inc., P. O. Box 67. 45893. Tel. (419) 646-3431.
Exchanges: Vaughnsville.
Personnel: John McKinnie, Pres.; F. Reed Barnes, Vice Pres.; Ruby Rimer, Sec.-Treas.
Telephone Data: Tot. tels. 399; Bus. tels. 40; Bus. lines 300; Res. main sta. 261; Res. ext. 88; Coin 1.
Plant Data: Aerial cable 24 sh. mi.; Buried cable 22 sh. mi.; Open wire, conductor (pairs) 16 mi.; Aerial in cable 7 cond. mi.; Pole lines 49 mi.; Tel. toll carrier, 24 ch.; 20 rt. mi.
Purchasing Responsibility: Ruby Rimer, Treas.
Annual Operating Revenues: 1981. $71,000; 1982, $80,000.
Total Plant Investment: $322,000.
Construction Budgets: 1982, $20,000; 1983, $15,000; 1984, $10,000.

VENEDOCIA (519 D CDO). United Tel. Co. of Ohio, (See Mansfield).

VERMILION (8542 D 1350 ES CDO). Central Telephone Company of Ohio, (See Lorain).

VERSAILLES (3059 D ADO). United Tel. Co. of Ohio, (See Mansfield).

WABASH (690 D CDO). Wabash Mut. Tel. Co., (See Celina).

WADSWORTH (11,678 D 3081 ES ADO). General Telephone Company of Ohio, (See Marion).

WAKEMAN (1135 D 51 ES CDO). General Telephone Company of Ohio, (See Marion).

WALDO (1074 D 3 ES CDO). General Telephone Company of Ohio, (See Marion).

6 **WAPAKONETA** (11,328 D CDO TC). The Telephone Service Co., 2 Willipie St. 45895. Tel. (419) 738-2118.
Exchanges: Cridersville; Wapakoneta.
Personnel: V. G. Hudson, Pres.; Robert Brown, V.P.-Gen. Mgr.; Richard Gebhardt, Treas.; James Weger, Sec.
Telephone Data: Tot. tels. 13,415; Bus. tels. 974; Bus. lines 5066; Res. main sta. 5663; Res. ext. 3229; Coin 88.
Key Systems: No. telco-owned 85.
PBX's, PABX's: No. telco-owned, below 100 lines 12; No. telco-owned, betw. 100 & 499 lines 4; No. telco-owned. 500 lines and above 1.
Plant Data: Aerial cable 21,197 sh. mi.; Underground cable (duct) 4501 sh. mi.; Buried cable 36,961 sh. mi.; Aerial in cable 8333 cond. mi.; Underground wire (duct) 526 cond. mi.; Buried wire 1912 cond. mi.; Drop wire, pair mi. 9317; Pole lines 339 mi.; Underground conduit tr. mi. 4.2; Tel. toll carrier, 32 ch.; 14 rt. mi.; 13 rt. mi
Annual Operating Revenues: 1981, $2,273,333; 1982, $2,774,907.
Total Plant Investment: $4,987,423.
Construction Budgets: 1982, $300,000; 1983, $300,000; 1984, $300,000.

WARREN (81,945 D ADO TC). United Tel. Co. of Ohio, (See Mansfield).

WARSAW (1779 D 38 ES ADO). General Telephone Company of Ohio, (See Marion).

WATERTOWN (592 D 50 ES CDO). General Telephone Company of Ohio, (See Marion).

WATERVILLE (4013 D ADO). United Tel. Co. of Ohio, (See Mansfield).

WAUSEON-TEDROW (6759 D ADO). United Tel. Co. of Ohio, (See Mansfield).

WAVERLY (5163 D 372 ES ADO). General Telephone Company of Ohio, (See Marion).

WAYLAND (641 D CDO). United Tel. Co. of Ohio, (See Mansfield).

WAYNE (2009 D CDO). General Telephone Company of Ohio, (See Marion).

WAYNESFIELD (1709 D CDO). United Tel. Co. of Ohio, (See Mansfield).

WAYNESVILLE (3017 D ADO). United Tel. Co. of Ohio, (See Mansfield).

WELLINGTON (4247 D 476 ES ADO). General Telephone Company of Ohio, (See Marion).

WELLSTON (4382 D 351 ES ADO). General Telephone Company of Ohio, (See Marion).

WEST ALEXANDRIA (2120 D 258 ES CDO). General Telephone Company of Ohio, (See Marion).

WEST LIBERTY (2364 D ADO). United Tel. Co. of Ohio, (See Mansfield).

WEST MANCHESTER (1139 D CDO). United Tel. Co. of Ohio, (See Mansfield).

WEST MANSFIELD (835 D CDO). United Tel. Co. of Ohio, (See Mansfield).

WEST MILTON (4385 D 670 ES CDO). General Telephone Company of Ohio, (See Marion).

WEST SALEM (1109 D CDO). General Telephone Company of Ohio, (See Marion).

WEST UNION (3394 D 420 ES ADO). General Telephone Company of Ohio, (See Marion).

WEST UNITY (1616 D 156 ES CDO). General Telephone Company of Ohio, (See Marion).

WESTFIELD CENTER (770 D 235 ES ADO). General Telephone Company of Ohio, (See Marion).

WESTMINSTER (1284 D CDO). United Tel. Co. of Ohio, (See Mansfield).

WESTON (1747 D CDO). General Telephone Company of Ohio, (See Marion).

WHARTON (485 D CDO). General Telephone Company of Ohio, (See Marion).

WHEELERSBURG (5340 D 622 ES ADO). General Telephone Company of Ohio, (See Marion).

WILKESVILLE (1057 D 6 ES CDO). General Telephone Company of Ohio, (See Marion).

WILLARD (5483 D 814 ES ADO). General Telephone Company of Ohio, (See Marion).

WILLIAMSPORT (858 D CDO). General Telephone Company of Ohio, (See Marion).

WILLSHIRE (1256 D CDO). General Telephone Company of Ohio, (See Marion).

WILMINGTON (10,159 D 2063 ES ADO TC). General Telephone Company of Ohio, (See Marion).

WILMOT (959 D 158 ES CDO). General Telephone Company of Ohio, (See Marion).

WINDHAM (1897 D CDO). United Tel. Co. of Ohio, (See Mansfield).

WINDSOR (737 D CDO). Orwell Telephone Co., (See Orwell).

WINONA (1696 D 82 ES CDO). General Telephone Company of Ohio, (See Marion).

WOODSTOCK (341 D CDO). General Telephone Company of Ohio, (See Marion).

WOODVILLE (1880 D ADO). United Tel. Co. of Ohio, (See Mansfield).

WOOSTER (29,300 D ADO TC). United Tel. Co. of Ohio, (See Mansfield).

YORK CENTER (326 D CDO). United Tel. Co. of Ohio, (See Mansfield).

YORKSHIRE (562 D CDO). General Telephone Company of Ohio, (See Marion).

Alphabetical list of Ohio independent telephone companies, with headquarters.

Arcadia Telephone Co., Arcadia
Arthur Mutual Telephone Co., Defiance
Ayersville Telephone Co., Inc., Defiance
Bascom Mutual Telephone Co., Bascom
Benton Ridge Telephone Co., Benton Ridge
Buckland Telephone Co., Buckland
Central Telephone Co. of Ohio, Lorain
Champaign Telephone Co., The, Urbana
Chillicothe Telephone Co., The, Chillicothe
Columbus Grove Telephone Co., Columbus Grove
Community Telephone Co., The, Leipsic
Conneaut Telephone Co., Conneaut
Continental Telephone Co., Continental
Doylestown Telephone Co., The, Doylestown
Elyria Telephone Co., Elyria
Farmers Mutual Telephone Co., Okolona
Fayetteville Telephone Co., The, Fayetteville
Fort Jennings Telephone Co., Fort Jennings
General Telephone Co. of Ohio, Marion
Germantown Independent Telephone Co., Germantown
Glandorf Telephone Co., Inc., Glandorf
Harlan Telephone Co., Pleasant Plain
Kalida Telephone Co., Kalida
Kingsville Telephone Co., The, Kingsville
McClure Telephone Co., McClure
Middle Point Home Telephone Co., Middle Point
Mid-Ohio Telephone Corp., Kenton
Minford Telephone Co., Minford
New Knoxville Telephone Co., The, New Knoxville
Newark Telephone Co., The, Newark
North Creek Mutual Telephone Co., The, North Creek
Nova Telephone Co., Nova
Oakwood Mutual Telephone Co., Oakwood
Orwell Telephone Co., Orwell
Ottoville Mutual Telephone Co., The, Ottoville
Ridgeville Telephone Co., Ridgeville Corners
Sherwood Mutual Telephone Assn., Inc., Sherwood
Sycamore Telephone Co., Sycamore
Telephone Service Co., The, Wapakoneta
United Telephone Co. of Ohio, Mansfield
Vanlue Telephone Co., Vanlue
Vaughnsville Telephone Co., Inc., Vaughnsville
Wabash Mutual Telephone Co., Celina
Western Reserve Telephone Co., The, Hudson

OKLAHOMA

(The Bell exchanges in Oklahoma will be found on page 653. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	3,216,000
TOTAL NUMBER OF TELEPHONES	2,167,442
RESIDENCE TELEPHONES	1,546,933
BUSINESS TELEPHONES	620,509
INDEPENDENT NETWORK ACCESS LINES	245,594
TOTAL BELL SYSTEM TELEPHONES	2,152,986

ACHILLE (358 D CDO). Cherokee Tel. Co., (See Calera).

ADAIR (964 D CDO). Oklahoma Communication Systems, Inc., (See Choctaw).

ADAMS (121 D CDO). Panhandle Tel. Coop., Inc., (See Guymon).

AGRA (430 D CDO). Central Oklahoma Telephone Co., (See Davenport).

ALBION (131 D). The Okla-Western Tel. Co., (See Clayton).

ALFALFA (245 D 74 ES). Carnegie Tel. Co. Inc., (See Carnegie).

ALINE (493 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

AMES (601 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

APACHE (900 ES CDO). Sooner State Telephone Co., (See Oklahoma City).

ARDMORE AIR PK. (449 D CDO). Chickasaw Tel. Co., (See Sulphur).

ARNETT (829 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

ARPELAR (409 D CDO). Cherokee Tel. Co., (See Calera).

ASHER (326 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

ASHLAND (163 D CDO). Allied Telephone Co. of Okla., Inc., (See Burns Flat).

ATWOOD (152 D CDO). Cherokee Tel. Co., (See Calera).

AVANT (300 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

BALKO (182 D CDO). Panhandle Tel. Coop., Inc., (See Guymon).

BARNSDALL (1230 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

BARON (202 D CDO). Oklahoma Allied Telephone Co., (See Poteau).

BARTLETT (11 D). Craw-Kan Telephone Coop., Inc., (See Girard, Kan.)

BATTIEST (561 D CDO). Allied Telephone Co. of Okla., Inc., (See Burns Flat).

BEAVER (1963 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

10 **BEGGS** (1954 D). Beggs Telephone Co., P. O. Box 747, Fifth & Choctaw. 74421. Tel. (918) 267-3636.
Exchanges: Beggs.
Personnel: Allowe Hand, Ch. of Bd., Pres. & Mgr.; Mrs. Allowe L. Hand, Pres.; Kay Hand Mount, V.P.-Sec.; K. Tim Mount, Treas.; Ronald Mount, Plt. Supt. & Asst. Gen. Mgr.
Telephone Data: Tot. tels. 1954; Bus. tels. 147; Bus. lines 138; Res. main sta. 1095; Res. ext. 573; Coin 13.
Data Sets: Co.-owned 1954.
Key Systems: No. telco-owned 11; Total tel. on key sys. 13.
Plant Data: Aerial cable 12 sh. mi.; Buried cable 193 sh. mi.; Aerial in cable 10 cond. mi.; Buried wire 42 cond. mi.; Drop wire, pair mi. 28; Pole lines 10 mi.; Tel. toll carrier, 72 ch.; 11.8 rt. mi.; Tel. sta. (or subscriber) carrier 134 ch.; 124 rt. mi.
Purchasing Responsibility: Ronald Mount, Plt. Supt.; Allowe Hand, Mgr.
REA Borrower.

10 **BIG CABIN** (631 D ADO). Atlas Tel. Co., Inc., P. O. Box 77. 74332. Tel. (918) 783-5119.
Exchanges: Big Cabin; Blue Jacket; Welch.
Personnel: Ervin Raus, Ch. of Bd.; E. D. Raus, Pres.; Barbara Summa, Exec. V.P.; Wm. D. Raus, V.P.-Oper.; Evelyn Bustamante, Sec.-Treas.; Bill Raus, Ch. Engr.; Robert Triece, Plt. Supt.
Telephone Data: Tot. tels. 1963; Bus. tels. 383; Bus. lines 141; Res. main sta. 1115; Res. ext. 450; Coin 26.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 5; Total tel. on key sys. 50.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 28.
Plant Data: Aerial cable 7 sh. mi.; Buried cable 327 sh. mi.; Open wire, conductor (pairs) 400 mi.; Aerial in cable 158.9 cond. mi.; Drop wire, pair mi. 62.9; Tel. toll carrier, 96 ch.; 8.3 rt. mi.; Tel. sta. (or subscriber) carrier 48 ch.; 25 rt. mi.
Purchasing Responsibility: T. O. Bustamante.
Annual Operating Revenues: 1980, $557,365; 1981, $608,657.
Total Plant Investment: $2,606,069.
REA Borrower.
Construction Budgets: 1981, $300,000; 1982, $600,000.

8 **BIXBY** (3718 D ADO). Bixby Telephone Co., P. O. Box 98. 74008. Tel. (918) 366-3600.
Exchanges: Bixby; Bixby North.
Personnel: R. E. Daily, Pres.; M. L. Anderson, V.P.-Gen. Mgr.; Helen Daily, Sec.-Treas.; I. E. Coates, Eq. Supt.
Telephone Data: Tot. tels. 6169; Bus. tels. 984; Res. main sta. 3162; Res. ext. 2004; Coin 19.
Data Sets: Co.-owned 2; Sub-owned 3.
Key Systems: No. telco-owned 11; Total tel. on key sys. 122.

BIXBY NORTH (2770 D CDO). Bixby Telephone Co., (See Bixby).

BLACKBURN (248 D CDO). Cimarron Telephone Co., (See Mannford).

BLANCHARD (1000 ES CDO). Sooner State Telephone Co., (See Oklahoma City).

BLUE JACKET (332 D ADO). Atlas Tel. Co., Inc., (See Big Cabin).

BOISE CITY (1485 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

BOKCHITO (748 D 46 ES CDO). Cherokee Tel. Co., (See Calera).

BOLEY (512 D CDO). Central Oklahoma Telephone Co., (See Davenport).

BOWLEGS (586 D CDO). The Pottawatomie Tel. Co., Inc., (See Earlsboro).

BOYNTON (349 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

BRADLEY (130 ES CDO). Sooner State Telephone Co., (See Oklahoma City).

BRAMAN (486 D CDO). KanOkla Tel. Assn. Inc., (See Anthony, Kan.)

BROKEN ARROW (53,453 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

8 **BROKEN BOW** (2405 D CDO). Pine Tel. Co., Box 548. 74728. Tel. (405) 584-3355.
Exchanges: Broken Bow; Eagle Town; Hochatown; Oak Hill; Wright City.
Personnel: Jewel Callaham, Ch. of Bd. & Gen. Mgr.; Biff Teel, Vice Pres. & Asst. Mgr. Oper.; Esta O. Callaham, Vice Pres.; Curtis Cantley, Vice Pres. & Plt. Supt.; Neal Taylor, Wire Ch.
Telephone Data: Tot. tels. 5333; Bus. tels. 1042; Bus. lines 491; Res. main sta. 3545; Res. ext. 722; Coin 36; Mobile 21.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 31; Total tel. on key sys. 126.
PBX's, PABX's: No. telco-owned, below 100 lines 5; Total tel. on lines 217.
Plant Data: Aerial cable 50 sh. mi.; Buried cable 600 sh. mi.; Aerial in cable 10,000 cond. mi.; Buried wire 30,000 cond. mi.; Drop wire, pair mi. 4300; Pole lines 35 mi.; Tel. toll carrier, 130 ch.; 55 rt. mi.; Tel. exch. carrier, 150 ch.; 42 rt. mi.
Purchasing Responsibility: Neal Taylor, Central Off. Supr.; Curtis Cantley, Plt. Supt., Charles Deel, Asst. Mgr.
Total Plant Investment: $6,000,000.
REA Borrower.
Construction Budgets: 1979, $175,000.

BROMIDE (125 D CDO). Mid-America Telephone, Inc., (See Stonewall).

BROMIDE (70 D CDO). Bromide Tel. Co., (See Fittstown).

BRYAN'S CORNER (159 D CDO). Panhandle Tel. Coop., Inc., (See Guymon).

BUFFALO (1402 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

BUFFALO VALLEY (175 D). The Okla-Western Tel. Co., (See Clayton).

BURBANK (217 D CDO). The Totah Tel. Co., Inc., (See Ochelata).

BURLINGTON (396 D CDO). South Central Tel. Assn., Inc., (See Medicine Lodge, Kan.)

5 **BURNS FLAT** (1944 D ADO). Allied Telephone Co. of Okla., Inc., P. O. Box 750. 73624. Tel. (405) 562-4848. Operating HQ: Little Rock, Ark. Affiliation: Allied Telephone Co.
Exchanges: Ashland; Battiest; Burns Flat; Butler; Canute; Clarita; Connerville; Corn; Dill City; Elmore City; Elmore West; Foss; Gerty; Gotebo; Hammon; Kiowa; Milburn; Mill Creek; Mountain View; Pike City; Ratliff City; Roosevelt; Savanna; Smithville; Snyder; Sterling; Stringtown; Velma; Wardville.
Personnel: H. R. Wilbourn, Jr., C. W. Miller, J. T. Ford, M. E. Bobbitt, Dirs.; Jimmie D. Williams, Pres.; Tom Orsini, Sr. V.P.-Finance & Asst. Sec.; L. Dean Darbe, Sr. V.P.-Network Svcs.; Donald E. Steely, Sr. V.P.-Staff Oper.; Allen Daniels, V.P.-Oper.; Will Staggs, V.P.-Rev. Req.; John Mueller, V.P.-Cont.; Bill Trickett, Sec.-Treas.; Jim Kimzey, Asst. V.P.-Network Engr.
Telephone Data: Tot. tels. 21,388; Bus. tels. 4212; Res. main sta. 11,972; Res. ext. 4911; Coin 96; Mobile 1.
Purchasing Responsibility: Jack Oholendt, Asst. V.P. Purch., P. .O. Box 2177, Little Rock, Ark. 72203.
Total Plant Investment: $18,400,000.
REA Borrower.
Construction Budgets: 1982, $3,203,900; 1983, $3,136,400; 1984, $2,442,500.

BUTLER (463 D CDO). Allied Telephone Co. of Okla., Inc., (See Burns Flat).

BYRON (312 D CDO). South Central Tel. Assn., Inc., (See Medicine Lodge, Kan.)

8 **CALERA** (1259 D 162 ES CDO). Cherokee Tel. Co., Box 445. 74730. Tel. (405) 434-5375.
Exchanges: Arpelar; Achille; Atwood; Bokchito; Calera; Cartwright; Colbert; Kemp; Stuart; Yuba.
Personnel: W. O. Young, Pres. & Gen. Mgr.; James O. Young, Exec. V.P.; Ruth C. Young, Sec.-Treas.; Ronald McDonald, Plt. Supt.
Telephone Data: Tot. tels. 5897; Bus. tels. 746; Bus. lines 340; Res. main sta. 3543; Res. ext. 1538; Coin 4.
Key Systems: No. telco-owned 2; Total tel. on key sys. 21.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 127.
Plant Data: Aerial cable 56 sh. mi.; Buried cable 872.5 sh. mi.; Buried wire 504.5 cond. mi.; Pole lines 84 mi.; Tel. toll carrier, 240 ch.; 78 rt. mi.; Tel. exch. carrier, 42 ch.; 60 rt. mi.; Tel. sta. (or subscriber) carrier 222 ch.; 110 rt. mi.
Purchasing Responsibility: W. O. Young, Pres. & Gen. Mgr.; Ronald McDonald, Asst. Mgr.
Total Plant Investment: $4,205,000.
REA Borrower.

CALUMET (683 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

CAMARGO (207 D CDO). Dobson Telephone Co., Inc., (See Cheyenne).

CAMERON (472 D CDO). Oklahoma Allied Telephone Co., (See Poteau).

CANADIAN (752 D CDO). Canadian Valley Tel. Co., (See Crowder).

CANTON (1409 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

CANUTE (1200 D CDO). Allied Telephone Co. of Okla., Inc., (See Burns Flat).

CAPRON (172 D CDO). KanOkla Tel. Assn. Inc., (See Anthony, Kan.)

CARMEN (536 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

10 **CARNEGIE** (1467 D 589 ES). Carnegie Tel. Co. Inc., First and Colorado. 73015. Tel. (405) 654-1002.
Exchanges: Alfalfa; Carnegie.
Personnel: W. R. Johnson, Pres. & Gen. Mgr.; Deanna Johnson, Bookkeeper; J. Wright, Vice Pres.; Terri Johnson, Sec.; Lyn D. Johnson, Asst. Gen. Mgr.; Shirley Morse, Office Clerk; Leslie Woodruff, Sec.; Roy Harrison, Gene Morse & Darrin Cornelison, Repair & Installations; Gary Woodruff, Plt. Supt.
Telephone Data: Tot. tels. 2375; Bus. tels. 531; Bus. lines 287; Res. main sta. 1297; Res. ext. 537; Coin 10.
Data Sets: Co.-owned 3; Sub-owned 2.
Key Systems: No. telco-owned 8; Total tel. on key sys. 60.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 84.
Purchasing Responsibility: Wesley R. Johnson, Pres. & Gen. Mgr. Lyn D. Johnson, Asst. Mgr.; Gary Woodruff, Plt. Supt.
REA Borrower.

CARTER (394 D). Midwestern Tel. Co., Inc., (See Sentinel).

CARTWRIGHT (766 D 47 ES CDO). Cherokee Tel. Co., (See Calera).

CASTLE (147 D CDO). Central Oklahoma Telephone Co., (See Davenport).

CEDAR CREST (583 D CDO). Chouteau Tel. Co., (See Chouteau).

CEDAR LAKE (432 D 23 ES CDO). Hinton Telephone Co., Inc., (See Hinton).

CHATTANOOGA (572 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

CHECOTAH (3663 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

CHESTER (435 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

8 **CHEYENNE** (1225 D CDO). Dobson Telephone Co., Inc., P. O. Box 449. 73628. Tel. (405) 497-3344.
Exchanges: Camargo; Cheyenne; Erick; Leedey; Reydon; Roger Mills; Sweetwater; Taloga; Vici.
Personnel: E. R. Dobson, Ch. of Bd.; R. L. Dobson, Pres. & Gen. Mgr.; Patricia M. Moorman, Vice Pres.; Ruby M. Dobson, Sec.-Treas.; D. A. Moorman, Plt. Supt.
Telephone Data: Tot. tels. 5593; Bus. tels. 517; Bus. lines 540; Res. main sta. 3306; Res. ext. 1162; Coin 42; Mobile 2.
Data Sets: Co.-owned 4.
Key Systems: No. telco-owned 31; Total tel. on key sys. 164.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 105.
Plant Data: Aerial cable 36 sh. mi.; Buried cable 653 sh. mi.; Open wire, conductor (pairs) 285 mi.; Aerial in cable 570 cond. mi.; Buried wire 697 cond. mi.; Pole lines 321 mi.; Tel. toll carrier, 221 ch.; 100 rt. mi.; Tel. exch. carrier, 22 ch.; 50 rt. mi.; Tel. sta. (or subscriber) carrier 96 ch.; 20 rt. mi.
Purchasing Responsibility: R. L. Dobson, Pres. & Gen. Mgr.; D. A. Moorman, Plt. Supt.
Annual Operating Revenues: 1978, $1,452,466.
Total Plant Investment: $4,744,667.
REA Borrower.

6 **CHOCTAW** (4282 D CDO). Oklahoma Communication Systems, Inc., Box 220, 2495 Main St. 73020. Tel. (405) 390-8181. Operating HQ: 517 N. Segoe Rd., Madison, Wis. 53705. Affiliation: Telephone and Data Systems, Inc., 79 W. Monroe St., Chicago, Ill. 60603.
Exchanges: Adair; Choctaw; Cyril; Elgin; Fletcher; Gracemont; Inola; Jones; Kellyville; Mounds; Union City; Verden.
Personnel: C. W. Ricker, Jr., Pres.; R. E. Hornacek & G. B. Torbett, Vice Pres.; D. W. Strube, V.P.-Gen. Mgr.; Elaine B. Strassburg, Treas.; Wm. Anderson, Sec.
Telephone Data: Tot. tels. 18,226; Bus. tels. 2585; Bus. lines 1483; Res. main sta. 10,279; Res. ext. 5362; Coin 67.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 118; Total tel. on key sys. 601; No. lines to sub-owned key sys. 1.

PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 85.
Plant Data: Aerial cable 649.22 sh. mi.; Underground cable (duct) .36 sh. mi.; Buried cable 1383.67 sh. mi.; Pole lines 370 mi.; Tel. toll carrier, 498 ch.; Tel. exch. carrier, 228 ch.; Tel. sta. (or subscriber) carrier 1115 ch.
Purchasing Responsibility: Telephone System Service Div., 79 W. Monroe St., Chicago Ill. 60603.
Annual Operating Revenues: 1981, $5,227,060; 1982, $7,419,121.
Total Plant Investment: $24,003,118.
REA Borrower.
Construction Budgets: 1982, $5,342,688; 1983, $2,395,545; 1984, $1,152,720.

9 **CHOUTEAU** (2513 D ADO). Chouteau Tel. Co., 102 S. McCracken. 74337. Tel. (918) 476-8311.
Exchanges: Cedar Crest; Chouteau; Peggs.
Personnel: Robert J. Tutty, Pres. & Gen. Mgr.; Joann Unruh, Vice Pres.; Lyman Carter, Jr., Exec.-V.P.-Oper. & Plt. Supt.; Patricia Bates, V.P.-Gen. Mgr.
Telephone Data: Tot. tels. 3564; Bus. tels. 561; Bus. lines 241; Res. main sta. 2135; Res. ext. 793; Coin 34.
Data Sets: Co.-owned 2; Sub-owned 1.
Key Systems: No. telco-owned 14; Total tel. on key sys. 89; No. lines to sub-owned key sys. 10.
PBX's, PABX's: No. telco-owned, below 100 lines 19; Total tel. on lines 160.
Plant Data: Aerial cable 78 sh. mi.; Buried cable 227 sh. mi.; Open wire, conductor (pairs) 33 mi.; Aerial in cable 50 cond. mi.; Drop wire, pair mi. 50; Pole lines 109 mi.; Tel. toll carrier, 22 ch.; 14.6 rt. mi.; Tel. exch. carrier, 12 ch.; 14.6 rt. mi.; Tel. sta. (or subscriber) carrier 36 ch.
Purchasing Responsibility: Robt. J. Tutty, Pres. & Gen. Mgr.; Lyman Carter, Jr., Plt. Mgr.
Total Plant Investment: $2,228,000.
REA Borrower.

CLARITA (268 D CDO). Allied Telephone Co. of Okla., Inc., (See Burns Flat).

10 **CLAYTON** (607 D). The Okla-Western Tel. Co.,
Exchanges: Clayton; Albion; Buffalo Valley; Fanshawe; Le Flore; Muse; Nashoba; Red Oak; Summerfield.
Telephone Data: Tot. tels. 1901.

CLEO SPRINGS (537 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

COLBERT (1217 D 95 ES CDO). Cherokee Tel. Co., (See Calera).

COLCORD (880 D CDO). Continental Telephone Co. of Ark., (See Russellville, Ark.)

COLONY (249 D 18 ES CDO). Hinton Telephone Co., Inc., (See Hinton).

COMANCHE (2884 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

CONNERVILLE (131 D CDO). Allied Telephone Co. of Okla., Inc., (See Burns Flat).

CORN (566 D CDO). Allied Telephone Co. of Okla., Inc., (See Burns Flat).

COUNCIL HILL (479 D 116 ES CDO). Oklahoma T. & T., Inc., (See Dustin).

COVINGTON (621 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

COWETA (5138 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

CRESCENT (2329 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

10 **CROWDER** (435 D CDO). Canadian Valley Tel. Co., Box 321. 74430. Tel. (918) 334-3700.
Exchanges: Canadian; Crowder.
Personnel: Charles O. Smith, Ch. of Bd, Pres. & Gen. Mgr.; Betty R. Smith, Exec. V.P.; Ray E. Thomas, C.P.A., Acct.; Kaloolah F. Byers, Bus. Off. Mgr.; Guernsey & Co., Ch. Engr.; Gary Brooks, Plt. Supt.; Lenard Farrar, Central Off. Supr.
Telephone Data: Tot. tels. 1189; Bus. tels. 349; Bus. lines 76; Res. main sta. 817; Res. ext. 189; Coin 11; Mobile 2.
Key Systems: No. telco-owned 4; Total tel. on key sys. 19.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 246.
Plant Data: Aerial cable 5.38 sh. mi.; Buried cable 104.43 sh. mi.; Buried wire 13.07 cond. mi.; Drop wire, pair mi. 19.55; Tel. toll carrier; 48 ch.; 5 rt. mi.; Tel. sta. (or subscriber) carrier 64 ch.
Purchasing Responsibility: Charles O. Smith, Box 321, Crowder, Okla. 74430, (918) 334-3500.
Annual Operating Revenues: 1981, $425,102; 1982, $520,932.
Total Plant Investment $1,191,759.
REA Borrower.

CUSTER CITY (674 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

CYRIL (1353 D CDO). Oklahoma Communication Systems, Inc., (See Choctaw).

DACOMA (288 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

9 **DAVENPORT** (907 D CDO). Central Oklahoma Telephone Co., 223 Broadway, P. O. Box 369. 74026. Tel. (918) 377-2241.
Exchanges: Agra; Boley; Castle; Davenport; Kendrick; Sparks; Tryon.
Personnel: L. A. Guest, Pres. & Gen. Mgr.; J. Steven Guest, V.P.-Engr.; Clarice Guest, Sec.; Jackie Copeland, Plt. Supt.
Telephone Data: Tot. tels. 3254; Bus. tels. 487; Bus. lines 177; Res. main sta. 1919; Res. ext. 845; Coin 18; Mobile 34.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 11; Total tel. on key sys. 106; No. lines to sub-owned key sys. 32.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 79.
Plant Data: Aerial cable 26 sh. mi.; Buried cable 476 sh. mi.; Buried wire 94 cond. mi.; Pole lines 30 mi.; Tel. toll carrier, 164 ch.; 51.6 rt. mi.; Tel. exch. carrier, 15 ch., 29 rt. mi.; Tel. sta. (or subscriber) carrier 40 ch.; 20 rt. mi.
Purchasing Responsibility: J. Steven Guest, V.P.-Engr.
REA Borrower.
Construction Budgets: 1982, $300,000; 1983, $300,000.

DAVIDSON (380 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

DEER CREEK (275 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

DEVOL (215 D CDO). Santa Rosa Tel. Coop., Inc., (See Vernon, Tex.)

DILL CITY (791 D CDO). Allied Telephone Co. of Okla., Inc., (See Burns Flat).

DISNEY (1126 D ADO). Grand Tele. Co., Inc., (See Jay).

DOUGHERTY (175 D CDO). Chickasaw Tel. Co., (See Sulphur).

DOUGLAS (168 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

DOVER (726 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

DRUMMOND (688 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

11 **DUKE** (286 D CDO). Southwest Okla. Tel. Co., P. O. Box 220. 73532. Tel. (405) 679-3345.
Exchanges: Duke; Martha; Reed; Vinson; Willow.
Personnel: W. T. Green, Ch. of Bd., Pres. & Gen. Mgr.; C. Kidd, Vice Pres.; Mary A. Green, Sec.-Treas.; Geo. Wycoff, Plt. Supt.
Telephone Data: Tot. tels. 824; Bus. tels. 70; Bus. lines 750; Res. main sta. 754; Res. ext. 160; Coin 5.
Data Sets: Co.-owned 824; Sub-owned 824.
Key Systems: No. telco-owned 824; Total tel. on key sys. 989.
PBX's, PABX's: No. telco-owned, below 100 lines 1; No. trunks serv. sub-owned PABX's 29.
Plant Data: Aerial cable 2 sh. mi.; Buried cable 324 sh. mi.; Buried wire 18 cond. mi.; Pole lines 342 mi.; Tel. toll carrier, [illegible]6 ch.; 22 rt. mi.; Tel. exch. carrier, 26 ch.; 22 rt. mi.
Total Plant Investment: $900,000.
REA Borrower.

10 **DUSTIN** (393 D 90 ES CDO). Oklahoma T. & T., Inc., P. O. Box 1375. 74839. Tel. (918) 656-3233.
Exchanges: Council Hill; Dustin; Hanna; Hitchita; Indianola; Scipio.
Personnel: Norma R. Holt, Ch. of Bd.; J. Charles Holt, D.C., V.P.-Asst. Sec.; Nanette Holt Price, Sec.-Treas.; Benny Ross, Plt. Supt.
Telephone Data: Tot. tels. 2331; Bus. tels. 188; Bus. lines 2500; Res. main sta. 1565; Res. ext. 541; Coin 13; Mobile 4.
Key Systems: No. telco-owned 6; Total tel. on key sys. 47.
Plant Data: Aerial cable 26.7 sh. mi.; Underground cable (duct) 4 sh. mi.; Buried cable 878.54 sh. mi.; Pole lines 35 mi.; Tel. toll carrier, 197 ch.; 60 rt. mi.; Tel. sta. (or subscriber) carrier 32 ch.; 40 rt. mi.
Purchasing Responsibility: Benny Ross, Plt. Supt.
Annual Operating Revenues: 1981, $1,334,469; 1982, $1,853,155.
Total Plant Investment: $460,330.
REA Borrower.
Construction Budgets: 1983, $500,000.

EAGLE TOWN (322 D CDO). Pine Tel. Co., (See Broken Bow).

EAKLY (660 D 78 ES CDO). Hinton Telephone Co., Inc., (See Hinton).

9 **EARLSBORO** (737 D CDO). The Pottawatomie Tel. Co., Inc., P. O. Box 66. 74840. Tel. (405) 997-5201.
Exchanges: Bowlegs; Earlsboro; Pearson; Sasakwa; Tribbey.
Personnel: Helen Hines Murphy, Pres.; Danny Overland, Exec. V.P.; Richard Steed, Sec. & Treas.; Dwain Johnson, Inside Plt.; Jas. Johnson, Plt. Supt.
Telephone Data: Tot. tels. 2623; Bus. tels. 173; Bus. lines 109; Res. main sta. 181[illegible] Res. ext. 743; Coin 13.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 1; Total tel. on key sys. 9; No. lines to sub-owned key sys. 9.
Plant Data: Aerial cable 28 sh. mi.; Buried cable 174 sh. mi.; Open wire, conductor (pairs) 20 mi.; Aerial in cable 54 cond. mi.; Buried wire 91 cond. mi.; Drop wire, pair mi. 141; Pole lines 20 mi.; Tel. toll carrier, 192 ch.; 24 rt. mi.; Tel. exch. carrier, 3 ch.; 10.7 rt. mi.; Tel. sta. (or subscriber) carrier 341 ch.; 86 rt. mi.
Purchasing Responsibility: Helen Hines Murphy, Pres.; Danny B. Overland, Vice Pres.
Annual Operating Revenues: 1981, $1,114,000; 1982, $1,020,828.
Total Plant Investment: $2,390,782.
REA Borrower.
Construction Budgets: 1983, $3,500,000; 1984, $1,000,000.

EDNA (146 D). Craw-Kan Telephone Coop., Inc., (See Girard, Kan.)

ELGIN (1574 D CDO). Oklahoma Communication Systems, Inc., (See Choctaw).

ELMER (213 D CDO). Santa Rosa Tel. Coop., Inc., (See Vernon, Tex.)

ELMORE CITY (1457 D CDO). Allied Telephone Co. of Okla., Inc., (See Burns Flat).

ELMORE WEST (354 D CDO). Allied Telephone Co. of Okla., Inc., (See Burns Flat).

ENTERPRISE (562 D CDO). Cross Telephone Co., (See Warner).

ERICK (1133 D CDO). Dobson Telephone Co., Inc., (See Cheyenne).

EVA (302 D CDO). Panhandle Tel. Coop., Inc., (See Guymon).

FAIRFAX (1498 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

FANSHAWE (77 D). The Okla-Western Tel. Co., (See Clayton).

FARGO (720 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

FAY (211 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

FELT-WHEELESS (232 D CDO). Panhandle Tel. Coop., Inc., (See Guymon).

FITTSTOWN (507 D CDO). Mid-America Telephone, Inc., (See Stonewall).

13 **FITTSTOWN** Bromide Tel. Co., Box 63. 74842. Tel. (405) 777-4411. (Does not serve this city.)
Exchanges: Bromide.
Personnel: James Ward, Gen. Mgr.
Telephone Data: Tot. tels. 70; Bus. tels. 2; Bus. lines 2; Res. main sta. 68; Res. ext. 50; Coin 1.
Plant Data: Aerial cable 2 sh. mi.; Open wire, conductor (pairs) 20 mi.; Pole lines 5 mi.

FLETCHER (1094 D CDO). Oklahoma Communication Systems, Inc., (See Choctaw).

FLORIS (121 D CDO). Panhandle Tel. Coop., Inc., (See Guymon).

FORAKER (63 D CDO). Shidler Telephone Co., (See Shidler).

FT. SUPPLY (645 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

FOSS (326 D CDO). Allied Telephone Co. of Okla., Inc., (See Burns Flat).

FREDERICK (4855 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

FREEDOM (602 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

GAGE (596 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

GARBER (1040 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

GATE (261 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

GEARY (2018 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

GENE AUTRY (97 D CDO). Chickasaw Tel. Co., (See Sulphur).

GERTY (209 D CDO). Allied Telephone Co. of Okla., Inc., (See Burns Flat).

GOLTRY (381 D CDO). KanOkla Tel. Assn. Inc., (See Anthony, Kan.)

GOODWELL (726 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

GORE (1060 D CDO). Cross Telephone Co., (See Warner).

GOTEBO (444 D CDO). Allied Telephone Co. of Okla., Inc., (See Burns Flat).

GOULD (285 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

GRACEMONT (605 D CDO). Oklahoma Communication Systems, Inc., (See Choctaw).

GRAINOLA (123 D CDO). Shidler Telephone Co., (See Shidler).

GRANDFIELD (991 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

GRIGGS (107 D CDO). Panhandle Tel. Coop., Inc., (See Guymon).

GUYMON (8343 D ADO TC). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

8 **GUYMON** Panhandle Tel. Coop., Inc., 603 S. Main, Box 1188. 73942. Tel. (405) 338-2556. (Does not serve this city.)
Exchanges: Adams; Balko; Bryan's Corner; Eva; Felt-Wheeless; Floris; Griggs; Hardesty; Kenton; Logan; Tyrone; Turpin.
Personnel: Wesley Sanders, Pres.; Gary Kennedy, Gen. Mgr.; Donald Heitschmidt, Sec.-Treas.; Ronald Strecker, Ch. Engr.; Darrell R. Hunter, Plt. Supt.
Telephone Data: Tot. tels. 5064; Bus. tels. 489; Bus. lines 178; Res. main sta. 2462; Res. ext. 1968; Coin 16.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 13; Total tel. on key sys. 104.
Plant Data: Aerial cable 3 sh. mi.; Buried cable 1872 sh. mi.; Open wire, conductor (pairs) 4 mi.; Buried wire 808 cond. mi.; Pole lines 2 mi.; Tel. toll carrier, 280 ch.; Tel. sta. (or subscriber) carrier 116 ch.
Purchasing Responsibility: Gary Kennedy, Mgr.; Danny Burdick, Purchasing Agent; Darrell R. Hunter, Plt. Supt.
Annual Operating Revenues: 1980, $2,257,321; 1981, $2,574,194.
Total Plant Investment: $11,432,644.
REA Borrower.
Construction Budgets: 1981, $500,000; 1982, $500,000; 1983, $1,500,000.

HALLETT (258 D CDO). Cimarron Telephone Co., (See Mannford).

HAMMON (664 D CDO). Allied Telephone Co. of Okla., Inc., (See Burns Flat).

HANNA (267 D 37 ES CDO). Oklahoma T. & T., Inc., (See Dustin).

HARDESTY (234 D CDO). Panhandle Tel. Coop., Inc., (See Guymon).

HARMON (224 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

HASKELL (2126 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

HASTINGS (215 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

HEAVENER (2679 D CDO). Oklahoma Allied Telephone Co., (See Poteau).

HELENA (756 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

HENNEPIN (249 D 50 ES CDO). Mid-America Telephone, Inc., (See Stonewall).

HENNESSEY (3879 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

9 **HINTON** (2172 D 300 ES CDO). Hinton Telephone Co., Inc., Box 100. 73047. Tel. (405) 542-3262.
Exchanges: Cedar Lake; Colony; Eakly; Hinton; Lookeba.
Personnel: J. R. Hollis, Pres. & Mgr.; Del Hollis, Vice Pres.; Ken Doughty, Sec.-Treas.
Telephone Data: Tot. tels. 4052; Bus. tels. 864; Bus. lines 432; Res. main sta. 1917; Res. ext. 1242; Coin 29.
Data Sets: Co.-owned 4; Sub-owned 2.
Key Systems: No. telco-owned 34; Total tel. on key sys. 213; No. lines to sub-owned key sys. 96.
Plant Data: Aerial cable 34 sh. mi.; Buried cable 437 sh. mi.; Open wire, conductor (pairs) 3 mi.; Aerial in cable 6800 cond. mi.; Buried wire 5157 cond. mi.; Drop wire, pair mi. 215; Pole lines 12 mi.; Tel. toll carrier, 192 ch.; 80.5 rt. mi.; Tel. exch. carrier, 34 ch.; 80.5 rt. mi.; Tel. sta. (or subscriber) carrier 42 ch.; 42 rt. mi.
Purchasing Responsibility: J. R. Hollis, Pres. & Mgr.; Ken Doughty, Sec.-Treas.
Annual Operating Revenues: 1980, $960,000; 1981, $1,026,600.
Total Plant Investment: $3,789,796.
REA Borrower.
Construction Budgets: 1981, $100,000; 1982, $350,000; 1983, $200,000.

HITCHITA (237 D 59 ES CDO). Oklahoma T. & T., Inc., (See Dustin).

HOCHATOWN (174 D CDO). Pine Tel. Co., (See Broken Bow).

HOLLIS (2286 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

HOMINY (2741 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

HOPETON (209 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

HUNTER (294 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

HYDRO (907 D CDO). The Hydro Tel. Co., (See Moore).

INDIANOLA (388 D 80 ES CDO). Oklahoma T. & T., Inc., (See Dustin).

INOLA (2417 D CDO). Oklahoma Communication Systems, Inc., (See Choctaw).

9 **JAY** (2708 D ADO). Grand Tele. Co., Inc., Box 308. 74346. Tel. (918) 253-4231.
Exchanges: Jay; Disney.
Personnel: J. L. Houck, V.P.-Gen. Mgr.; Deborah J. Cleveland, Sec.; Don Murphy, Plt. Supt.
Telephone Data: Tot. tels. 3834.
Purchasing Responsibility: Don Murphy, Plt. Supt.
REA Borrower.

JENNINGS (758 D CDO). Cimarron Telephone Co., (See Mannford).

JET (582 D CDO). KanOkla Tel. Assn. Inc., (See Anthony, Kan.)

JONES (1816 D CDO). Oklahoma Communication Systems, Inc., (See Choctaw).

KANSAS (620 D). Salina-Spavinaw Tel. Co., Inc., (See Salina).

KAW CITY (291 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

KEEFETON (416 D CDO). Cross Telephone Co., (See Warner).

KELLYVILLE (1288 D CDO). Oklahoma Communication Systems, Inc., (See Choctaw).

KEMP (312 D CDO). Cherokee Tel. Co., (See Calera).

KENDRICK (320 D CDO). Central Oklahoma Telephone Co., (See Davenport).

KENTON (60 D CDO). Panhandle Tel. Coop., Inc., (See Guymon).

KEOTA (970 D CDO). Cross Telephone Co., (See Warner).

KEYES (417 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

KEYSTONE (1355 D CDO). Cimarron Telephone Co., (See Mannford).

4 **KINGFISHER** (6431 D CDO TC). Pioneer Tel. Coop., Inc., 122 E. Roberts Ave. 73750. Tel. (405) 375-4111.
Exchanges: Aline; Ames; Calumet; Canton; Carmen; Chester; Cleo Springs; Covington; Crescent; Custer City; Dacoma; Deer Creek; Douglas; Dover; Drummond; Fargo; Fay; Freedom; Garber; Geary; Harmon; Helena; Hennessey; Hopeton; Hunter; Kingfisher; Lahoma; Lamont; Longdale; Loyal; Marshall; May; Meno; Mooreland; Mutral; Nash; Oakwood; Okarche; Okeene; Orlando; Pond Creek; Putnam; Quinlan; Ringwood; Seiling; Selman; Sharon; Thomas; Wakita; Watonga.
Personnel: Geo. Borelli, Pres.; R. C. Boecher, Exec. Mgr.; Johnnie Ruhl, Gen. Mgr.; Truman Wood, Asst. Mgr.-Plt.; Charles M. Davis, Asst. Mgr.-Comm. & Acct.; G. Garrett, Ch. Engr.
Telephone Data: Tot. tels. 48,541; Bus. tels. 11,706; Bus. lines 3851; Res. main sta. 22,843; Res. ext. 14,078; Coin 197; Mobile 519.
Data Sets: Co.-owned 43.
Key Systems: No. telco-owned 535; Total tel. on key sys. 4046; No. lines to sub-owned key sys. 12.
PBX's, PABX's: No. telco-owned, below 100 lines 10; Total tel. on lines 92; No. telco-owned, betw. 100 & 499 lines 10; Total tel. on lines 790; No. telco-owned, 500 lines and above 1; Total tel. on lines 212.
Plant Data: Aerial cable 419 sh. mi.; Underground cable (duct) 6 sh. mi.; Buried cable 5056 sh. mi.; Open wire, conductor (pairs) 15 mi.; Aerial in cable 76 cond. mi.; Buried wire 4434 cond. mi.; Mi. coaxial cable, voice & video (non-CATV) 2; Pole lines 203 mi.; Duct mi. 2; Tel. toll carrier, 5664 ch.; Tel. exch. carrier, 542 ch.; Tel. sta. (or subscriber) carrier 1235 ch.; Microwave "hops" 1; Microwave 26 ch. mi.
Annual Operating Revenues: 1980, $12,350,000; 1981, $14,825,000.
Total Plant Investment: $53,000,000.
REA Borrower.
Construction Budgets: 1981, $1,500,000; 1982, $1,500,000; 1983, $2,000,000.

KINTA (380 D CDO). Cross Telephone Co., (See Warner).

KIOWA (1006 D ADO). Allied Telephone Co. of Okla., Inc., (See Burns Flat).

LAHOMA (701 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

LAMONT (624 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

LAVERNE (1488 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

LE FLORE (116 D). The Okla-Western Tel. Co., (See Clayton).

LEEDEY (715 D CDO). Dobson Telephone Co., Inc., (See Cheyenne).

LENAPAH (308 D CDO). The Totah Tel. Co., Inc., (See Ochelata).

LINDSAY (4818 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

LOCO (254 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

LOCUST GROVE (980 D). Salina-Spavinaw Tel. Co., Inc., (See Salina).

LOGAN (307 D CDO). Panhandle Tel. Coop., Inc., (See Guymon).

LONE GROVE (2956 D ADO). Chickasaw Tel. Co., (See Sulphur).

LONGDALE (501 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

LONGTOWN (1001 D CDO). Cross Telephone Co., (See Warner).

LOOKEBA (539 D 37 ES CDO). Hinton Telephone Co., Inc., (See Hinton).

LOYAL (507 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

MCCURTAIN (440 D CDO). Cross Telephone Co., (See Warner).

9 **MCLOUD** (1934 D ADO). McLoud Tel. Co., 403 S. 4th St. 74851. Tel. (405) 964-3376.
Exchanges: McLoud; Newalla.
Personnel: Fred Kraft, Pres. & Gen. Mgr.; Ellen Kraft, Exec. V.P.; Jackie Copeland, Ch. Engr.; T. Duncan, Plt. Supt.
Telephone Data: Tot. tels. 4978; Bus. tels. 229; Res. main sta. 3186; Res. ext. 1554; Coin 9.
Key Systems: No. telco-owned 4; Total tel. on key sys. 14; No. lines to sub-owned key sys. 36.
Purchasing Responsibility: Troy Duncan, Plt. Supt.; Steve Densmore, Spec. Equip. Consultant.
Total Plant Investment: $5,218,302.02.
REA Borrower.

MANCHESTER (255 D CDO). KanOkla Tel. Assn. Inc., (See Anthony, Kan.)

MANITOU (202 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

7 **MANNFORD** (4578 D ADO). Cimarron Telephone Co., 101 Cimarron St. 74044. Tel. (918) 865-3311.
Exchanges: Blackburn; Hallett; Jennings; Keystone; Mannford; Mannford East; Maramec; Osage; Prue; Skedee.
Personnel: Margaret Goatcher, Ch. of Bd., Pres. & Gen. Mgr.; H. Z. Goatcher, Exec. V.P. & Sec.; Lucile Trower, Treas.; Michael A. Trower, Comp.; Daniel Prickett, Ch. Engr.; Richard Bruner, Plt. Supt.
Telephone Data: Tot. tels. 9355; Bus. tels. 654; Res. main sta. 4981; Res. ext. 2800; Coin 52; Mobile 38.
Data Sets: Sub-owned 2.
Key Systems: No. telco-owned 22; Total tel. on key sys. 200.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 20.
Plant Data: Aerial cable 188 sh. mi.; Underground cable (duct) 2 sh. mi.; Buried cable 229 sh. mi.; Open wire, conductor (pairs) 103 mi.; Aerial in cable 195 cond. mi.; Underground wire (duct) 2 cond. mi.; Buried wire 245 cond. mi.; Tel. toll carrier, 293 ch.; Tel. sta. (or subscriber) carrier 700 ch.
Purchasing Responsibility: Robert Berryman; H. Z. Goatcher, Exec. V.P. & Sec.
Annual Operating Revenues: 1980, $1,657,007; 1981, $2,321,436.
Total Plant Investment: $10,042,756.
REA Borrower.

MANNFORD EAST (954 D CDO). Cimarron Telephone Co., (See Mannford).

MARAMEC (217 D CDO). Cimarron Telephone Co., (See Mannford).

MARSHALL (412 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

MARTHA (114 D CDO). Southwest Okla. Tel. Co., (See Duke).

MAY (209 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

MAYSVILLE (1702 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

13 **MEDICINE PK.** (379 D). Medicine Park Tel. Co., Box 171. 73557. Tel. (405) 529-2700.
Exchanges: Medicine Pk.
Personnel: Edward A. Hilliary, Jr., Pres.; Edward E. Hilliary, Vice Pres. & Plt. Mgr.; Alice Jo Hilliary, Sec.-Treas.
Telephone Data: Tot. tels. 379; Bus. tels. 36; Res. main sta. 343; Res. ext. 105; Coin 18.
Plant Data: Aerial cable 23 sh. mi.; Open wire, conductor (pairs) 13.3 mi.; Aerial in cable 490.3 cond. mi.
Purchasing Responsibility: Edward A. Hilliary Jr., Pres.; Edward E. Hilliary, Vice Pres. & Plt. Mgr.

MEEKER (1535 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

MENO (271 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

MILBURN (651 D CDO). Allied Telephone Co. of Okla., Inc., (See Burns Flat).

MILL CREEK (451 D CDO). Allied Telephone Co. of Okla., Inc., (See Burns Flat).

MONROE-HOWE (596 D CDO). Oklahoma Allied Telephone Co., (See Poteau).

11 **MOORE** The Hydro Tel. Co., Box 6067. 73160. Tel. (405) 663-2440. (Does not serve this city.)
Exchanges: Hydro.
Personnel: Marvin F. Anderson, Pres.; M. E. Robertson, V.P.-Oper.; F. O. Anderson, Gen. Mgr.
Telephone Data: Tot. tels. 907.
Plant Data: Aerial cable 5.21 sh. mi.; Buried cable 137.64 sh. mi.; Aerial in cable 4 cond. mi.; Pole lines 4 mi.

MOORELAND (1861 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

MORRIS (1686 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

MOUNDS (1409 D CDO). Oklahoma Communication Systems, Inc., (See Choctaw).

MOUNTAIN VIEW (1150 D CDO). Allied Telephone Co. of Okla., Inc., (See Burns Flat).

MUSE (94 D). The Okla-Western Tel. Co., (See Clayton).

MUTRAL (253 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

NASH (505 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

NASHOBA (118 D). The Okla-Western Tel. Co., (See Clayton).

NEWALLA (3044 D ADO). McLoud Tel. Co., (See McLoud).

NEWCASTLE (800 ES CDO). Sooner State Telephone Co., (See Oklahoma City).

OAK HILL (633 D CDO). Pine Tel. Co., (See Broken Bow).

OAKWOOD (352 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

9 **OCHELATA** (958 D 150 ES CDO). The Totah Tel. Co., Inc., P. O. Box 196. 74051. Tel. (918) 535-2208.
Exchanges: Burbank; Lenapah; Ochelata; Oglesby; So. Elgin; So. Hewins; Talala; Wann; Elgin, Kan.; Elk City, Kan.; Havana, Kan.; Hewins, Kan.; Liberty, Kan.; Tyro, Kan.
Personnel: Ernith R. Gailey, Ch. of Bd.; Jesse R. Gailey, Pres. & Gen. Mgr.; Ray M. League, Exec. V.P.; Stan E. Gailey, V.P.-Oper.; Lela Belle Gailey, Treas.; Marilyn S. Gailey, Sec.
Telephone Data: Tot. tels. 4470; Bus. tels. 424; Bus. lines 223; Res. main sta. 2871; Res. ext. 1276; Coin 13.
Data Sets: Co.-owned 4270; Sub-owned 200.
Key Systems: No. telco-owned 1; Total tel. on key sys. 13.
Plant Data: Aerial cable 91 sh. mi.; Underground cable (duct) 1638 sh. mi.; Buried cable 2093 sh. mi.; Open wire, conductor (pairs) 15 mi.; Aerial in cable 255 cond. mi.; Pole lines 60 mi.; Tel. toll carrier, 196 ch.; 82 rt. mi.; Tel. exch. carrier, 33 ch.; 150 rt. mi.; Tel. sta. (or subscriber) carrier 33 ch.; 150 rt. mi.
Purchasing Responsibility: J. R. Gailey, Pres. & Gen. Mgr.
Annual Operating Revenues: 1980, $1,722,000.
Total Plant Investment: $8,750,000.
REA Borrower.
Construction Budgets: 1981, $1,500,000; 1982, $750,000; 1983, $600,000.

OGLESBY (88 D CDO). The Totah Tel. Co., Inc., (See Ochelata).

OKARCHE (1767 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

OKEENE (2161 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

9 **OKLAHOMA CITY** Sooner State Telephone Co., 8613 N. Georgia. 73114. Tel. (405) 843-7204. (Does not serve this city.)
Exchanges: Apache; Blanchard; Bradley; Newcastle.
Personnel: Gloria Sheinbein, Pres.; Arlette Weinstock, Exec. V.P.; Isadore Sheinbein, Sec.-Treas.
Telephone Data: Tot. tels. 2830; Bus. tels. 400; Res. main sta. 2430.
Key Systems: No. telco-owned 10.
Purchasing Responsibility: Gloria Sheinbein, Pres.; Isadore Sheinbein, Mgr.
REA Borrower.
Construction Budgets: 1980, $1,000,000; 1981, $250,000; 1982, $200,000.

ORLANDO (275 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

OSAGE (293 D CDO). Cimarron Telephone Co., (See Mannford).

PADEN (659 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

PANAMA (967 D 312 ES CDO). Lavaca Tel. Co., Inc., (See Lavaca, Ark.)

PAOLI (722 D CDO). Chickasaw Tel. Co., (See Sulphur).

PEARSON (288 D CDO). The Pottawatomie Tel. Co., Inc., (See Earlsboro).

PEGGS (468 D CDO). Chouteau Tel. Co., (See Chouteau).

PIKE CITY (562 D CDO). Allied Telephone Co. of Okla., Inc., (See Burns Flat).

POND CREEK (1089 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

PORTER (958 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

PORUM (1154 D CDO). Cross Telephone Co., (See Warner).

6 **POTEAU** (6159 D ADO TC). Oklahoma Allied Telephone Co., P. O. Box 460. 74953. Tel. (918) 647-3226. Operating HQ: Little Rock, Ark. Affiliation: Allied Telephone Co.
Exchanges: Baron; Cameron; Heavener; Monroe-Howe; Poteau; Stilwell; Vian; Wister.
Personnel: H. R. Wilbourn, Jr., C. W. Miller, J. T. Ford, M. E. Bobbitt, Dirs.; Jimmie D. Williams, Pres.; Tom Orsini, Sr. V.P.-Finance & Asst. Sec.; L. Dean Darbe, Sr. V.P.-Network Svcs.; Donald E. Steely, Sr. V.P.-Staff Oper.; Allen Daniels, V.P.-Oper.; Will Staggs, V.P.-Rev. Req.; John Mueller, V.P.-Cont.; Bill Trickett, Sec.-Treas.; Jim Kimzey, Asst. V.P.-Network Engr.
Telephone Data: Tot. tels. 16,993; Bus. tels. 4272; Res. main sta. 9484; Res. ext. 2976; Coin 81; Mobile 2.
Purchasing Responsibility: Jack Oholendt, Asst. V.P. Purch., P. O. Box 2177, Little Rock, Ark. 72203.
Total Plant Investment: $14,900,000.
Construction Budgets: 1982, $2,442,300; 1983, $2,852,400; 1984, $1,291,000.

PRAGUE (2806 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

PRUE (553 D CDO). Cimarron Telephone Co., (See Mannford).

PURCELL (7363 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

PUTNAM (171 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

QUINLAN (198 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

QUINTON (1124 D CDO). Cross Telephone Co., (See Warner).

RAMONA (606 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

RANDLETT (518 D CDO). Santa Rosa Tel. Coop., Inc., (See Vernon, Tex.)

RATLIFF CITY (1393 D CDO). Allied Telephone Co. of Okla., Inc., (See Burns Flat).

RED OAK (332 D). The Okla-Western Tel. Co., (See Clayton).

REED (116 D CDO). Southwest Okla. Tel. Co., (See Duke).

REYDON (396 D CDO). Dobson Telephone Co., Inc., (See Cheyenne).

RINGWOOD (1070 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

ROGER MILLS (325 D CDO). Dobson Telephone Co., Inc., (See Cheyenne).

ROOSEVELT (683 D ADO). Allied Telephone Co. of Okla., Inc., (See Burns Flat).

ROSEDALE (127 D CDO). Chickasaw Tel. Co., (See Sulphur).

ST. LOUIS (191 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

9 **SALINA** (689 D). Salina-Spavinaw Tel. Co., Inc., 74365.
Exchanges: Salina; Kansas; Locust Grove; Spavinaw; Strang.
Personnel: T. E. Sheard, Owner; Randy Burchett, Vice Pres.
Telephone Data: Tot. tels. 3316.

SASAKWA (530 D CDO). The Pottawatomie Tel. Co., Inc., (See Earlsboro).

SAVANNA (537 D CDO). Allied Telephone Co. of Okla., Inc., (See Burns Flat).

SCIPIO (168 D 17 ES CDO). Oklahoma T. & T., Inc., (See Dustin).

SEILING (1569 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

SELMAN (196 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

10 **SENTINEL** (1074 D). Midwestern Tel. Co., Inc., 314 E. Main. 73664. Tel. (405) 393-4311.
Exchanges: Carter; Sentinel.
Personnel: Isadore Sheinbein, Pres., Gen. Mgr. & Ch. Engr.; Fred Sheinbein, Exec. V.P.; Gloria Sheinbein, Treas.; Juanita Owen, Sec.
Telephone Data: Tot. tels. 1468.
Plant Data: Aerial cable 16.2 sh. mi.; Open wire, conductor (pairs) 860 mi.

SHARON (428 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

SHATTUCK (2092 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

10 **SHIDLER** (680 D CDO). Shidler Telephone Co., Box 25. 74652. Tel. (918) 793-2212.
Exchanges: Foraker; Grainola; Shidler; Webb City; Wynona.
Personnel: Isaiah J. White, Ch. of Bd. & Pres.; Marvin W. White, V.P.-Gen. Mgr. & Sec.-Treas.
Telephone Data: Tot. tels. 1539; Bus. tels. 329; Bus. lines 200; Res. main sta. 834; Res. ext. 376; Coin 13.
Plant Data: Aerial cable 50 sh. mi.; Pole lines 116 mi.
Purchasing Responsibility: M. W. White, V.P.-Gen Mgr.
Annual Operating Revenues: 1978, $250,000; 1979, $275,000.
Total Plant Investment: $700,000.
Construction Budgets: 1979, $20,000; 1980, $150,000; 1981, $150,000.

SKEDEE (141 D CDO). Cimarron Telephone Co., (See Mannford).

SMITHVILLE (748 D CDO). Allied Telephone Co. of Okla., Inc., (See Burns Flat).

SNUG HARBOR (1136 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

SNYDER (1495 D CDO). Allied Telephone Co. of Okla., Inc., (See Burns Flat).

SOUTH CALDWELL (153 D CDO). Continental Telephone Co. of Kan., Inc., (See Gardner, Kan.)

SO. ELGIN (102 D CDO). The Totah Tel. Co., Inc., (See Ochelata).

SO. HEWINS (2 D CDO). The Totah Tel. Co., Inc., (See Ochelata).

SOUTHWEST CITY (182 D CDO). Continental Telephone Co. of Mo., (See Wentzville, Mo.)

SPARKS (372 D CDO). Central Oklahoma Telephone Co., (See Davenport).

SPAVINAW (320 D). Salina-Spavinaw Tel. Co., Inc., (See Salina).

SPRINGER (532 D CDO). Chickasaw Tel. Co., (See Sulphur).

STERLING (736 D CDO). Allied Telephone Co. of Okla., Inc., (See Burns Flat).

STILWELL (4375 D ADO). Oklahoma Allied Telephone Co., (See Poteau).

10 **STONEWALL** (1163 D CDO). Mid-America Telephone, Inc., Box 7. 74871. Tel. (405) 265-4211. Affiliation: Universal Telephone, Inc.
Exchanges: Bromide; Fittstown; Hennepin; Stonewall.
Personnel: R. H. Dittmore, Ch. of Bd. & Pres.; J. K. Baird, Sr. V.P. & Sec.; Robert D. Sarver, Vice Pres.; R. P. Ausman, Treas.; L. Porter, V.P.-Personnel Relations; Arlene Gettelman, Asst. Sec.; James Ward, Mgr.
Telephone Data: Tot. tels. 2044; Bus. tels. 299; Bus. lines 177; Res. main sta. 1227; Res. ext. 518; Coin 6.
Key Systems: No. telco-owned 13; Total tel. on key sys. 66; No. lines to sub-owned key sys. 34.
Plant Data: Aerial cable 5 sh. mi.; Buried cable 380 sh. mi.; Open wire, conductor (pairs) 5 mi.; Aerial in cable 1000 cond. mi.; Buried wire 116 cond. mi.; Pole lines 8 mi.; Tel. toll carrier, 139 ch.; 973 rt. mi.; Tel. sta. (or subscriber) carrier 57 ch.; 399 rt. mi.
Purchasing Responsibility: Robert Baranowski, 231 W. Wisconsin Ave., Milwaukee, Wis. 53203.
Annual Operating Revenues: 1981, $631,005; 1982, $694,093.
Total Plant Investment: $2,273.056.
REA Borrower.
Construction Budgets: 1982, $84,000; 1983, $98,600; 1984, $145,000.

STRANG (81 D). Salina-Spavinaw Tel. Co., Inc., (See Salina).

STRINGTOWN (639 D CDO). Allied Telephone Co. of Okla., Inc., (See Burns Flat).

STROUD (2783 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

STUART (506 D CDO). Cherokee Tel. Co., (See Calera).

6 **SULPHUR** (5280 D ADO TC). Chickasaw Tel. Co., 124 W. Vinita. 73086. Tel. (405) 622-2111.
Exchanges: Ardmore Air Pk.; Dougherty; Gene Autry; Lone Grove; Paoli; Rosedale; Springer; Sulphur; Woodford.
Personnel: R. E. Gauntt, Pres. & Gen. Mgr.; B. Bright, V.P.-Oper. & Gen. Mgr.; J. Hester, Vice Pres. & Plt. Supt.; E. Saylors, Sec.-Treas.
Telephone Data: Tot. tels. 10,440; Bus. tels. 1028; Res. main sta. 5503; Res. ext. 2359; Coin 64; Mobile 21.
Data Sets: Co.-owned 11; Sub-owned 1.
Key Systems: No. telco-owned 60; Total tel. on key sys. 435.
PBX's, PABX's: No. telco-owned, below 100 lines 7; Total tel. on lines 521.
Plant Data: Aerial cable 244 sh. mi.; Underground cable (duct) 4 sh. mi.; Buried cable 763 sh. mi.; Aerial in cable 244 cond. mi.; Underground wire (duct) 4 cond. mi.; Buried wire 188.3 cond. mi.; Drop wire, pair mi. 128; Pole

lines 178 mi.; Underground conduit tr. mi. 4; Duct mi. 315; Tel. toll carrier, 579 ch.; 240 rt. mi.; Tel. exch. carrier, 89 ch.; 124 rt. mi.; Tel. sta. (or subscriber) carrier 976 ch.; 1117 rt. mi.
Total Plant Investment: $14,659,806.19.
REA Borrower.

SUMMERFIELD (83 D). The Okla-Western Tel. Co., (See Clayton).

SWEETWATER (273 D CDO). Dobson Telephone Co., Inc., (See Cheyenne).

TALALA (615 D CDO). The Totah Tel. Co., Inc., (See Ochelata).

TALOGA (538 D CDO). Dobson Telephone Co., Inc., (See Cheyenne).

TECUMSEH (4973 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

TEMPLE (1052 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

13 **TERRAL** (497 D CDO). Terral Telephone Co., Box L. 73569. Tel. (405) 437-2311.
Exchanges: Terral.
Personnel: Robert C. Lewis, Pres.; Mary Ellen Lewis, Treas.
Telephone Data: Tot. tels. 497; Bus. tels. 54; Bus. lines 33; Res. main sta. 281; Res. ext. 162; Coin 2.
Key Systems: No. telco-owned 3; Total tel. on key sys. 10.
Plant Data: Aerial cable 2 sh. mi.; Buried cable 28 sh. mi.; Open wire, conductor (pairs) 34 mi.; Drop wire, pair mi. 11; Pole lines 32 mi.; Tel. toll carrier, 23 ch.; 6 rt. mi.; Tel. sta. (or subscriber) carrier 11 ch.; 25 rt. mi.
Purchasing Responsibility: Robert C. Lewis, Pres.
Annual Operating Revenues: 1980, $125,000; 1981, $100,000.
Total Plant Investment: $176,000.
Construction Budgets: 1981, $20,000; 1982, $15,000.

TEXHOMA (735 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

THOMAS (1894 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

TIPTON (952 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

TRIBBEY (500 D CDO). The Pottawatomie Tel. Co., Inc., (See Earlsboro).

TRYON (566 D CDO). Central Oklahoma Telephone Co., (See Davenport).

TURPIN (419 D CDO). Panhandle Tel. Coop., Inc., (See Guymon).

TYRONE (443 D CDO). Panhandle Tel. Coop., Inc., (See Guymon).

UNION CITY (574 D CDO). Oklahoma Communication Systems, Inc., (See Choctaw).

10 **VALLIANT** (2423 D ADO). Valliant Telephone Co., Box 776. 74764. Tel. (405) 933-4400.
Exchanges: Valliant.
Personnel: Duane Dorries, Pres.; W. A. Dorries, Exec. V.P.; Hattie E. Dorries, Sec.-Treas.; Robert Prince, Plt. Supt.
Telephone Data: Tot. tels. 2423; Bus. tels. 677; Bus. lines 1800; Res. main sta. 1323; Res. ext. 402; Coin 12; Mobile 9.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 20.
PBX's, PABX's: No. telco-owned, below 100 lines 2; No. telco-owned, betw. 100 & 499 lines 1.
Plant Data: Aerial cable 59 sh. mi.; Buried cable 231 sh. mi.
Purchasing Responsibility: Duane Dorries, Pres.; Robert Prince, Plt. Supt.
REA Borrower.

VELMA (1696 D ADO). Allied Telephone Co. of Okla., Inc., (See Burns Flat).

VERDEN (830 D CDO). Oklahoma Communication Systems, Inc., (See Choctaw).

VIAN (1596 D CDO). Oklahoma Allied Telephone Co., (See Poteau).

VICI (781 D CDO). Dobson Telephone Co., Inc., (See Cheyenne).

VINSON (84 D CDO). Southwest Okla. Tel. Co., (See Duke).

WAGONER (6429 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

WAKITA (722 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

WANN (374 D CDO). The Totah Tel. Co., Inc., (See Ochelata).

WARDVILLE (78 D CDO). Allied Telephone Co. of Okla., Inc., (See Burns Flat).

7 **WARNER** (1316 D CDO TC). Cross Telephone Co., P. O. Box 9. 74469. Tel. (918) 463-2921.
Exchanges: Enterprise; Gore; Keefeton; Keota; Kinta; Longtown; McCurtain; Porum; Quinton; Warner; Webbers Falls.
Personnel: Irene N. Witter, Ch. of Bd.; V. David Miller, Pres. & Gen. Mgr.; Billie Lynn Miller, Vice Pres.; C. W. Blacklock, Asst. Sec. & Comp.; Edward A. Smith, Exec. Asst.; William E. McLemore, Plt. Supt. O/S.
Telephone Data: Tot. tels. 9129; Bus. tels. 1682; Res. main sta. 5553; Res. ext. 1844; Coin 44; Mobile 22.
Data Sets: Co.-owned 4.
Key Systems: No. telco-owned 20; Total tel. on key sys. 150.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 96; No. telco-owned, betw. 100 & 499 lines 2; Total tel. on lines 145.
Plant Data: Aerial cable 161 sh. mi.; Buried cable 1165 sh. mi.; Buried wire 206 cond. mi.; Drop wire, pair mi. 244; Pole lines 100 mi.; Tel. toll carrier, 322 ch.; Tel. sta. (or subscriber) carrier 200 ch.
Purchasing Responsibility: V. David Miller, V.P.-Gen. Mgr.; Edward A. Smith, Exec. Asst.; Richard Ralls, Purch. Agent.
Annual Operating Revenues: 1980, $2,542,000; 1981, $3,302,450.
Total Plant Investment: $12,912,660.
REA Borrower.

WASHINGTON (1159 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

WATONGA (5033 D CDO). Pioneer Tel. Coop., Inc., (See Kingfisher).

WATTS (1166 D CDO). United Telephone Co. of Ark., (See Jefferson City, Mo.)

WAYNE (801 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

WAYNOKA (1306 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo, Tex.)

WEBB CITY (132 D CDO). Shidler Telephone Co., (See Shidler).

WEBBERS FALLS (706 D CDO). Cross Telephone Co., (See Warner).

WELCH (1000 D ADO). Atlas Tel. Co., Inc., (See Big Cabin).

WEST SENECA (284 D). Seneca Tel. Co., (See Seneca, Mo.)

WILLOW (224 D CDO). Southwest Okla. Tel. Co., (See Duke).

WISTER (915 D CDO). Oklahoma Allied Telephone Co., (See Poteau).

WOODFORD (102 D CDO). Chickasaw Tel. Co., (See Sulphur).

WRIGHT CITY (502 D CDO). Pine Tel. Co., (See Broken Bow).

12 **WYANDOTTE** (690 D CDO). Wyandotte Telephone Co., P. O. Box 20. 74370. Tel. (918) 678-2333. Operating HQ: Hardy, Ark. Affiliation: Century Telephone Enterprises, Inc.
Exchanges: Wyandotte.
Personnel: Clarke M. Williams, Pres.; W. P. Smith & A. B. Carroll, Vice Pres.; Harlin Hames, Div. Mgr.; Clarke M. Williams, Jr., Vice Pres., Treas. & Asst. Sec.; R. L. Hargrove, Jr., Vice Pres., Sec. & Asst. Treas.; Jim D. Reppond, Vice Pres.; Ralph Highfill, Plt. Supt.
Telephone Data: Tot. tels. 690; Bus. tels. 58; Res. main sta. 474; Res. ext. 146.
Key Systems: No. telco-owned 2; Total tel. on key sys. 11.
Purchasing Responsibility: Clarke M. Williams, Jr., Vice Pres.
Annual Operating Revenues: 1981, $192,754.
Total Plant Investment: $586,254.

WYNONA (541 D CDO). Shidler Telephone Co., (See Shidler).

YUBA (170 D CDO). Cherokee Tel. Co., (See Calera).

Alphabetical list of Oklahoma Independent telephone companies, with headquarters.

Allied Tel. Co. of Oklahoma, Inc., Burns Flat
Atlas Telephone Co., Inc., Big Cabin
Beggs Telephone Co., Beggs
Bixby Telephone Co., Bixby
Bromide Telephone Co., Fittstown
Canadian Valley Telephone Co., Crowder
Carnegie Telephone Co., Inc., Carnegie
Central Oklahoma Telephone Co., Davenport
Cherokee Telephone Co., Calera
Chickasaw Telephone Co., Sulphur
Chouteau Telephone Co., Chouteau
Cimarron Telephone Co., Mannford
Cross Telephone Co., Warner
Dobson Telephone Co., Inc., Cheyenne
Grand Telephone Co., Inc., Jay
Hinton Telephone Co., Inc., Hinton
Hydro Telephone Co., The, Moore
McLoud Telephone Co., McLoud
Medicine Park Telephone Co., Medicine Park
Mid-America Telephone Inc., Stonewall
Midwestern Telephone Co., Inc., Sentinel
Oklahoma Allied Telephone Co., Poteau
Oklahoma Communication Systems, Inc., Choctaw
Oklahoma Telephone & Telegraph, Inc., Dustin
Okla-Western Telephone Co., The, Clayton
Panhandle Telephone Coop., Inc., Guymon
Pine Telephone Co., Broken Bow
Pioneer Telephone Coop., Inc., Kingfisher
Pottawatomie Telephone Co., Inc., The, Earlsboro
Salina-Spavinaw Telephone Co., Inc., Salina
Shidler Telephone Co., Shidler
Sooner State Telephone Co., Oklahoma City
Southwest Oklahoma Telephone Co., Duke
Terral Telephone Co., Terral
Totah Telephone Co., Inc., The, Ochelata
Valliant Telephone Co., Valliant
Wyandotte Telephone Co., Wyandotte

OREGON

(The Bell exchanges in Oregon will be found on page 655. See pages 840-841 for breakdown on Bell System telephones and other plant data)

POPULATION	2,649,000
TOTAL NUMBER OF TELEPHONES	1,301,743
RESIDENCE TELEPHONES	870,321
BUSINESS TELEPHONES	431,422
INDEPENDENT NETWORK ACCESS LINES	365,954
TOTAL BELL SYSTEM TELEPHONES	1,301,647

ADRIAN (138 D). Continental Telephone of the West, (See Phoenix, Ariz.)

ALOHA (19,147 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

ALSEA (577 D CDO). Pioneer Telephone Coop., (See Philomath).

AMITY (1450 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

ASH VALLEY (55 D CDO). Cascade Utilities, Inc., (See Estacada).

AUMSVILLE (1763 D 349 ES ADO). Continental Tel. Co. of N. W., (See Bellevue, Wash.)

AURORA (3662 ES ADO). Telephone Utilities of Ore., Inc., (See Lebanon).

AZALEA (373 D CDO). CP National Corp., (See Concord, Cal.)

BANDON (3050 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

BANKS (1707 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

BATES (40 D CDO). Oregon Telephone Corporation, (See Mt. Vernon).

BEAVER (484 D 38 ES CDO). United Tel. Co. of the N. W., (See Hood River).

9 **BEAVER CREEK** (4758 D CDO). Beaver Creek Tel. Co., P. O. Box 69. 97004. Tel. (503) 632-3113.
Exchanges: Beaver Creek.
Personnel: Cecil McKay, Pres.; Bob Hoffman, Exec. V.P.; Kenneth L. Haugen, Gen. Mgr.; Clarence A. Carlson, Sec.-Treas.; Thomas A. Linstrom, Comp.; O. F. Dickson, Ch. Engr.; Stanley Van Wagner, Plt. Supt.
Telephone Data: Tot. tels. 4474; Bus. tels. 149; Bus. lines 232; Res. main sta. 2616; Res. ext. 1477; Coin 8.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 9; Total tel. on key sys. 60; No. lines to sub-owned key sys. 5.
Plant Data: Aerial cable 100 sh. mi.; Underground cable (duct) 1.65 sh. mi.; Buried cable 255 sh. mi.; Open wire, conductor (pairs) 1 mi.; Aerial in cable 15,417 cond. mi.; Underground wire (duct) 3212 cond. mi.; Buried wire 28,230 cond. mi.; Drop wire, pair mi. 121; Pole lines 64 mi.; Underground conduit tr. mi. 1.68; Duct mi. 7.42; Tel. toll carrier, 96 ch.; 3.2 rt. mi.; Tel. exch. carrier, 91 ch.; 3.2 rt. mi.; Tel. sta. (or subscriber) carrier 366 ch.; 58 rt. mi.
Purchasing Responsibility: Kenneth L. Haugen, Mgr.; Stanley Van Wagner, Plt. Supt.
Annual Operating Revenues: 1981, $1,242,634.32; 1982, $1,502,565.21.
Total Plant Investment: $4,961,852.59.
REA Borrower.
Construction Budgets: 1982, $316,910; 1983, $201,176.

BEAVERTON (48,664 D ADO TC). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

BELLFOUNTAIN (411 D CDO). Pioneer Telephone Coop., (See Philomath).

BLODGETT (236 D CDO). Pioneer Telephone Coop., (See Philomath).

BOARDMAN (751 D CDO). Eastern Oregon Telephone Co., (See Pilot Rock).

BOARDMAN (1553 ES ADO). Telephone Utilities of Eastern Ore., Inc., (See Lebanon).

BONANZA (873 D 109 ES CDO). United Tel. Co. of the N. W., (See Hood River).

BROOKINGS (5351 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

BROWNSVILLE (1478 D CDO). Northwestern Telephone Systems, Inc., (See Lebanon).

BURNS (3565 D 474 ES ADO TC). United Tel. Co. of the N. W., (See Hood River).

BUTTE FALLS (423 D CDO). United Tel. Co. of the N. W., (See Hood River).

CAMP SHERMAN (1137 D 161 ES CDO). United Tel. Co. of the N. W., (See Hood River).

6 **CANBY** (9554 ES ADO). Canby Telephone Assn., 200 S. Ivy St., P. O. Box 780. 97013. Tel. (503) 266-8111.
Exchanges: Canby; Needy.
Personnel: Al Millar, Ch. of Bd. & Pres.; Eugene L. Cole, Gen. Mgr. & Ch. Engr.; Vernon Hepler, Sec.-Treas.; Dean E. Way, Comp.; Gilbert Stenger, Plt. Supt.
Telephone Data: Tot. tels. 11,304; Bus. tels. 2618; Bus. lines 1245; Res. main sta. 5190; Res. ext. 3555; Coin 45.
Data Sets: Co.-owned 10.
Key Systems: No. telco-owned 164; Total tel. on key sys. 711.
PBX's, PABX's: No. telco-owned, below 100 lines 6; Total tel. on lines 215.
Plant Data: Aerial cable 32.46 sh. mi.; Underground cable (duct) 19.72 sh. mi.; Buried cable 283.69 sh. mi.; Open wire, conductor (pairs) 155.92 mi.; Aerial in cable 5754.2 cond. mi.; Underground wire (duct) 24,086.55 cond. mi.; Buried wire 50,419.08 cond. mi.; Drop wire, pair mi. 1791.95; Pole lines 30.41 mi.; Underground conduit tr. mi. 12.66; Duct mi. 51.95; Tel. toll carrier, 768 ch.; Tel. sta. (or subscriber) carrier 27 ch.
Purchasing Responsibility: Gilbert Stenger, Purch. Agent.
Annual Operating Revenues: 1981, $3,230,680.
Total Plant Investment: $10,946,484.
REA Borrower.
Construction Budgets: 1982, $1,123,106; 1983, $463,250.

CANYONVILLE (1275 D CDO). CP National Corp., (See Concord, Cal.)

CAVE JUNCTION (3333 D ADO). CP National Corp., (See Concord, Cal.)

CHARBONNEAU (1155 ES). Telephone Utilities of Ore., Inc., (See Lebanon).

CHEMULT (239 D CDO). Telephone Utilities of Eastern Ore., Inc., (See Lebanon).

CHILOQUIN (1211 D CDO). Telephone Utilities of Eastern Ore., Inc., (See Lebanon).

CHITWOOD (319 D CDO). Pioneer Telephone Coop., (See Philomath).

CLATSKANIE (2600 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

CLOVERDALE (1199 D 72 ES CDO). United Tel. Co. of the N. W., (See Hood River).

10 **COLTON** (1426 D CDO). Colton Tel. Co., P. O. Box 68. 97017. Tel. (503) 824-3211.
Exchanges: Colton.
Personnel: Albert J. Wallaert, Pres.; Wayne Larsen, Vice Pres.; Robert C. Axmaker, Mgr.; Richard W. Johnston, Acct.; Larry J. Benthin, Sec.-Treas.
Telephone Data: Tot. tels. 1426; Bus. tels. 134; Bus. lines 76; Res. main sta. 687; Res. ext. 400; Coin 3; Mobile 98.
Data Sets: Co.-owned 2; Sub-owned 1.
Key Systems: No. telco-owned 3; Total tel. on key sys. 36.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 68.
Plant Data: Aerial cable 61 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 48 sh. mi.; Open wire, conductor (pairs) 37 mi.; Aerial in cable 5363 cond. mi.; Underground wire (duct) 88 cond. mi.; Buried wire 2389 cond. mi.; Pole lines 85 mi.; Tel. toll carrier, 24 ch.; 3 rt. mi.; Tel. exch. carrier, 34 ch.; 3 rt. mi.; Tel. sta. (or subscriber) carrier 32 ch.; 48 rt. mi.
Purchasing Responsibility: Robert C. Axmaker, Mgr.
Annual Operating Revenues: 1981, $617,055; 1982, $648,997.
Total Plant Investment: $2,002,150.
REA Borrower.
Construction Budgets: 1982, $168,000; 1983, $80,800; 1984, $100,000.

11 **CONDON** (940 D CDO). Home Telephone Co., 119 W. Gilliam, P. O. Box 486. 97823. Tel. (503) 384-2211. Operating HQ: 517 N. Segoe Rd., Madison, Wis. 53705. Affiliation: Telephone & Data Systems, Inc.
Exchanges: Condon.
Personnel: Charles W. Ricker, Jr., Pres.; G. B. Torbett, Vice Pres.; Wm. J. Berray, Gen. Mgr.; Elaine B. Strassburg, Treas.; Patricia A. Brown, Sec.
Telephone Data: Tot. tels. 940; Bus. tels. 220; Bus. lines 123; Res. main sta. 456; Res. ext. 264; Coin [illegible].
Key Systems: No. telco-owned 5; Total tel. on key sys. 62; No. lines to sub-owned key sys. 41.
Plant Data: Aerial cable 63.8 sh. mi.; Buried cable 204.9 sh. mi.; Pole lines 150 mi.; Tel. exch. carrier, 80 ch.; Tel. sta. (or subscriber) carrier 40 ch.
Purchasing Responsibility: Telephone Systems Service Div., 79 W. Monroe, Chicago, Ill. 60603.
Annual Operating Revenues: 1981, $537,639; 1982, $504,922.
Total Plant Investment: $1,731,104.
REA Borrower.
Construction Budgets: 1982, $97,120; 1983, $52,445; 1984, $643,870.

COOS BAY (13,784 D ADO TC). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

COQUILLE (4344 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

CORBETT (1427 D 932 ES CDO ADO). Cascade Utilities, Inc., (See Estacada).

COVE (469 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

CRATER LAKE (124 D CDO). United Tel. Co. of the N. W., (See Hood River).

CRESWELL (3228 D ADO). Northwestern Telephone Systems, Inc., (See Lebanon).

CULVER (1164 D CDO). United Tel. Co. of the N. W., (See Hood River).

DAYS CREEK (671 D CDO). CP National Corp., (See Concord, Cal.)

DAYTON (1926 D 260 ES ADO TC). Continental Tel. Co. of N. W., (See Bellevue, Wash.)

DAYVILLE (164 D CDO). Oregon Telephone Corporation, (See Mt. Vernon).

DEADWOOD (228 D CDO). Pioneer Telephone Coop., (See Philomath).

DEPOE BAY (1392 D CDO). Telephone Utilities of Ore., Inc., (See Lebanon).

DETROIT (460 D 76 ES CDO). Continental Tel. Co. of N. W., (See Bellevue, Wash.)

DETROIT DAM (30 D). Continental Tel. Co. of N. W., (See Bellevue, Wash.)

DIAMOND LAKE (50 D CDO). United Tel. Co. of the N. W., (See Hood River).

12 **DUFUR** (681 D CDO). North-State Telephone Co., P. O. Box 297, 2nd & Williams. 97021. Tel. (503) 467-2211.
Exchanges: Dufur.
Personnel: James W. Damon, Pres.; Leonard A. Wright, V.P.-Gen. Mgr.; Helen W. Damon, Sec.; Chuck McCown, Plt. Supt.
Telephone Data: Tot. tels. 681; Bus. tels. 52; Res. main sta. 376; Res. ext. 199; Coin 3.
Key Systems: No. telco-owned 2; Total tel. on key sys. 15.
Plant Data: Aerial cable 4.4 sh. mi.; Buried cable 101.2 sh. mi.; Open wire, conductor (pairs) 5 mi.; Aerial in cable 126 cond. mi.; Buried wire 358 cond. mi.; Tel. exch. carrier, 5 ch.; 20 rt. mi.
Purchasing Responsibility: James W. Damon; Leonard A. Wright.
Total Plant Investment: $365,094.
REA Borrower.

EAGLE CREEK (929 D 699 ES CDO). Cascade Utilities, Inc., (See Estacada).

ELGIN (1365 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

ELKTON (478 D 134 ES CDO ADO). Cascade Utilities, Inc., (See Estacada).

EMPIRE (4806 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

ENTERPRISE (2045 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

6 **ESTACADA** (3264 D 2120 ES CDO ADO TC). Cascade Utilities, Inc., Box 189. 97023. Tel. (503) 630-4202.
Exchanges: Ash Valley; Corbett; Eagle Creek; Elkton; Estacada; Haines; Medical Springs; Mt. Hood Meadows; Ripplebrook; Scottsburg; Wapinitia Meadows.
Personnel: Floyd W. Day, Ch. of Bd.; Duane L. Day, Pres. & Gen. Mgr.; Neva G. Day, Letamae Conrey & Bradley L. Day, Vice Pres.; Thomas P. Gorman, V.P.-Customer Services; Michael A. Hudson, Acct. Mgr.; C. June Day, Sec.-Treas.; John B. Pendleton, Ch. Engr.; Lyle Anderson, OSP Instlr., Repr., Splcg. & Constr.-Supr.
Telephone Data: Tot. tels. 11,310; Bus. tels. 2228; Bus. lines 968; Res. main sta. 5539; Res. ext. 3543; Coin 76; Mobile 39.
Data Sets: Co.-owned 5.
Key Systems: No. telco-owned 63; Total tel. on key sys. 340.
PBX's, PABX's: No. telco-owned, below 100 lines 10; Total tel. on lines 466.
Plant Data: Aerial cable 276.6 sh. mi.; Underground cable (duct) 17.85 sh. mi.; Buried cable 572.87 sh. mi.; Open wire, conductor (pairs) 463.44 mi.; Aerial in cable 19,131.18 cond. mi.; Underground wire (duct) 5337.04 cond. mi.; Buried wire 21,343.89 cond. mi.; Mi. coaxial cable, voice & video (non-CATV) 3.9; Pole lines 726.72 mi.; Underground conduit tr. mi. 11.06; Duct mi. 33.28; Tel. toll carrier, 464 ch.; 89 rt. mi.; Tel. exch. carrier, 398 ch.; 21.8 rt. mi.; Tel. sta. (or subscriber) carrier 125 ch.; 72.2 rt. mi.; Microwave "hops" 9.
Purchasing Responsibility: Thomas P. Gorman, V.P.-Customer Services.
Annual Operating Revenues: 1981, $5,309,467; 1982, $4,546,497.
Total Plant Investment: $16,743,637.
REA Borrower.
Construction Budgets: 1982, $851,850; 1983, $927,505; 1984, $251,000.

FLORA-TROY (120 D CDO). Asotin Tel. Co., (See Asotin, Wash.)

FOREST GROVE (11,922 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

FORT KLAMATH (176 D CDO). Telephone Utilities of Eastern Ore., Inc., (See Lebanon).

FOSSIL (430 D CDO). Telephone Utilities of Eastern Ore., Inc., (See Lebanon).

GASTON (1132 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

11 **GERVAIS** (984 D ADO). Gervais Tel. Co., P. O. Box 268. 97026. Tel. (503) 792-3611.
Exchanges: Gervais.
Personnel: Cyril Ferschweiler, Pres. of Bd.; Alma Andreas, Treas.; Rod Boyer, Ch. Engr.
Telephone Data: Tot. tels. 984; Bus. tels. 81; Bus. lines 70; Res. main sta. 645; Res. ext. 283; Coin 5.
Key Systems: No. telco-owned 4; Total tel. on key sys. 29; No. lines to sub-owned key sys. 12.
Plant Data: Aerial cable 17.97 sh. mi.; Underground cable (duct) .33 sh. mi.; Buried cable 35.29 sh. mi.; Aerial in cable 17.97 cond. mi.; Underground wire (duct) .33 cond. mi.; Buried wire 3572.74 cond. mi.; Pole lines 96.49 mi.; Duct mi. .33.
REA Borrower.

GLENDALE (955 D CDO). CP National Corp., (See Concord, Cal.)

GLENEDEN BEACH (1957 D CDO). Telephone Utilities of Ore., Inc., (See Lebanon).

GOLD BEACH (3464 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

GRAND ISLAND (545 D 80 ES CDO). Continental Tel. Co. of N. W., (See Bellevue, Wash.)

GRANDE RONDE (481 D 58 ES CDO). United Tel. Co. of the N. W., (See Hood River).

GRESHEM (41,030 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

13 **HAINES** (233 D CDO). Haines Tel. Co., P. O. Box 240. 97833. Tel. (503) 856-3661.
Exchanges: Haines; Medical Sprgs.
Personnel: Vance O. Dix, Pres.
Telephone Data: Tot. tels. 257.

HAINES (515 D 115 ES CDO ADO). Cascade Utilities, Inc., (See Estacada).

12 **HALFWAY** (551 D CDO). Pine Telephone System, Inc., P. O. Box 706. 97834. Tel. (503) 742-2201.
Exchanges: Halfway; Oxbow.

Personnel: Elaine H. Huff, Pres.; Gaylon Huff, Exec. V.P.; Rodney Huff, V.P.-Gen. Mgr.; Norman Huff, Sec.-Treas.
Telephone Data: Tot. tels. 606; Bus. tels. 99; Bus. lines 52; Res. main sta. 430; Res. ext. 71; Coin 5.
Key Systems: No. telco-owned 2; Total tel. on key sys. 10.
Plant Data: Aerial cable 12 sh. mi.; Buried cable 49 sh. mi.; Open wire, conductor (pairs) 164.5 mi.; Aerial in cable 210 cond. mi.; Buried wire 2223 cond. mi.; Pole lines 79.2 mi.; Tel. toll carrier, 8 ch.; 136 rt. mi.; Tel. sta. (or subscriber) carrier 32 ch.; 199 rt. mi.
Purchasing Responsibility: Rodney Huff, Gen. Mgr.
Annual Operating Revenues: 1974, $83,731; 1975, $93,600.
Total Plant Investment: $383,200.
Construction Budgets: 1975, $30,000; 1976, $60,000; 1977, $30,000.

10 **HALSEY** (1285 D CDO). Roome Telecommunications Inc., 704 2nd St., Box 227. 97348. Tel. (503) 369-2211.
Exchanges: Halsey.
Personnel: Vivian L. Roome, Pres. & Treas.; Randal L. Roome, Exec. V.P., V.P.-Oper. & V.P.-Gen. Mgr.; Rick E. Petersen, Sec. & Oper. Admin.; Wesley Bull & Associates, Ch. Engr.
Telephone Data: Tot. tels. 1285; Bus. tels. 579; Res. main sta. 399; Res. ext. 202; Coin 11; Mobile 1.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 16; Total tel. on key sys. 186.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 142; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 260.
Plant Data: Aerial cable 13.02 sh. mi.; Buried cable 55.25 sh. mi.; Open wire, conductor (pairs) 12.36 mi.; Pole lines 28.35 mi.
Purchasing Responsibility: Randal L. Roome, Vice Pres.; Rick E. Petersen, Oper. Admin.
Annual Operating Revenues: 1979, $305,924; 1980, $456,000.
Total Plant Investment: $871,000.
Construction Budgets: 1980, $320,000; 1981, $800,000; 1982, $1,800,000.

HARLAN (75 D CDO). Pioneer Telephone Coop., (See Philomath).

HARPER (171 D CDO). United Tel. Co. of the N. W., (See Hood River).

13 **HELIX** (286 D ADO). Helix Telephone Co., P. O. Box 326. 97835. Tel. (503) 457-2385.
Exchanges: Helix; Meacham.
Personnel: E. M. Smith, Pres.; B. L. Smith, Sec.-Treas.
Telephone Data: Tot. tels. 374; Bus. tels. 38; Bus. lines 130; Res. main sta. 199; Res. ext. 121; Coin 5.
Plant Data: Aerial cable 3.9 sh. mi.; Buried cable 16 sh. mi.; Open wire, conductor (pairs) 261.2 mi.; Buried wire 324 cond. mi.; Pole lines 61 mi.; Tel. toll carrier, 24 ch.; 184 rt. mi.; Tel. sta. (or subscriber) carrier 2 ch.; 1 rt. mi.
Purchasing Responsibility: B. L. Smith & E. M. Smith, Owners.

HEREFORD-UNITY (282 D CDO). Oregon Telephone Corporation, (See Mt. Vernon).

HILLSBORO (20,041 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

10 **HOOD RIVER** California-Oregon Tel. Co., 601 State St. 97031. Tel. (503) 386-2211. (Does not serve this city.) Affiliation: United Telecommunications, Inc.
Exchanges: Newell, Cal.; Tulelake, Cal.
Personnel: D. D. King, Ch. of Bd. & Pres.; D. C. Baker, V.P.-Oper.; R. D. Hastings, Asst. V.P. Finance-Treas.; R. W. Runke, Controller; B. Sieverkropp, Sec.; A. O. Harstad, Dir. Engr. & Network Service; B. J. Starr, Dir. Customer Service.
Telephone Data: Tot. tels. 1916; Bus. tels. 495; Bus. lines 80; Res. main sta. 849; Res. ext. 531; Coin 30; Mobile 11.
Plant Data: Aerial cable 170 sh. mi.; Buried cable 110 sh. mi.; Open wire, conductor (pairs) 177 mi.; Aerial in cable 4427 cond. mi.; Underground wire (duct) 139 cond. mi.; Buried wire 2793 cond. mi.; Pole lines 59 mi.; Tel. sta. (or subscriber) carrier 28 ch.
Purchasing Responsibility: Pete Caterina, Purch. Agent; Bill Bladley, Asst. Purch. Agent.
Annual Operating Revenues: 1981, $673,147.
Total Plant Investment: $1,667,623.
Construction Budgets: 1982, $320,000; 1983, $507,000.

1 **HOOD RIVER** (4535 D 2603 ES ADO TC). United Tel. Co. of the N. W., 601 State St. 97031. Tel. (503) 386-2211. Affiliation: United Telecommunications, Inc.
Exchanges: Beaver; Bonanza; Burns; Butte Falls; Camp Sherman; Cloverdale; Crater Lake; Culver; Diamond Lake; Grande Ronde; Harper; Hood River; Juntura; Lincoln City; Malin; Merrill; Mosier; Oakridge; Odell; Pacific City; Parkdale; Prospect; Redmond; Seneca; Shady Cove; Sheridan; Sisters; White City; Willamina; Bickleton, Wash.; Brinnon, Wash.; Center, Wash.; Columbia, Wash.; Gardiner, Wash.; Glenwood, Wash.; Goldendale, Wash.; Grandview, Wash.; Granger, Wash.; Harrah, Wash.; Keyport, Wash.; Klickitat, Wash.; Lyle, Wash.; Mabton, Wash.; Mattawa, Wash.; Paterson, Wash.; Poulsbo, Wash.; Prosser, Wash.; Quilcene, Wash.; Roosevelt, Wash.; Stevenson, Wash.; Sunnyside, Wash.; Suquamish, Wash.; Toppenish, Wash.; Trout Lake, Wash.; Wapato, Wash.; White Salmon, Wash.; White Swan, Wash.; Whitstran, Wash.; Willard, Wash.; Zillah, Wash.
Personnel: D. D. King, Ch. of Bd. & Pres.; D. C. Baker, V.P.-Oper.; R. D. Hastings, Asst V.P. Finance-Treas.; R. W. Runke, Controller; B. Sieverkropp, Sec.; A. O. Harstad, Dir. Engr. & Network Service; B. J. Starr, Dir. Customer Service.
Telephone Data: Tot. tels. 139,687; Bus. tels. 31,020; Bus. lines 10,157; Res. main sta. 53,067; Res. ext. 26,009; Coin 1038; Mobile 138.
PBX's, PABX's: No. telco-owned, below 100 lines 140; No. telco-owned, betw. 100 & 499 lines 6.
Plant Data: Aerial cable 3976 sh. mi.; Underground cable (duct) 29.28 sh. mi.; Buried cable 4450 sh. mi.; Open wire, conductor (pairs) 12,417.21 mi.; Aerial in cable 308,106.29 cond. mi.; Underground wire (duct) 60,570.63 cond. mi.; Buried wire 331,266.46 cond. mi.; Underground conduit tr. mi. 69; Duct mi. 69; 98,198.74 rt. mi.
Purchasing Responsibility: Pete Caterina, Purch. Agent; Bill Bradley, Asst. Purch. Agent.
Annual Operating Revenues: 1981, $59,943,937.
Total Plant Investment: $166,760,118.
Construction Budgets: 1982, $23,393,000; 1983, $26,770,000.

HOODLAND (2856 D 346 ES ADO). Continental Tel. Co. of N. W., (See Bellevue, Wash.)

HORTON (157 D CDO). Pioneer Telephone Coop., (See Philomath).

IMBLER (581 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

IMNAHA (103 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

JORDAN VALLEY (497 D CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

JOSEPH (1089 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

JUNTURA (78 D CDO). United Tel. Co. of the N. W., (See Hood River).

KNAPPA (1458 D CDO). Rose Valley Telephone Co., (See Lebanon).

LA GRANDE (10,545 D ADO TC). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

LAKESIDE (1434 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

LAKEVIEW (4071 D ADO). Telephone Utilities of Eastern Ore., Inc., (See Lebanon).

LANGLOIS (355 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

5 **LEBANON** (14,393 ES ADO). Northwestern Telephone Systems, Inc., P. O. Box 337. 97355. Tel. (503) 259-1241. Affiliation: Telephone Utilities, Inc., 1221 S. W. Yamhill, Suite 200,. Portland, Ore. 97205-2193.
Exchanges: Brownsville; Creswell; Lebanon; Sweet Home; Yoncalla.
Personnel: A. M. Gleason, Pres.; Dr. L. C. Neace, Sr. V.P.; Vern K. Dunham, Sr. Vice Pres.; C. E. "Chuck" Peterson, Sr. Vice Pres.; Harvey E. Pekkala, Treas.; James P. Best, V.P.-Controller; Brian M. Wirkkala, V.P.-Sec.; Richard E. Hood, Div. Mgr.
Telephone Data: Tot. tels. 27,446; Bus. tels. 5716; Bus. lines 2679; Res. main sta. 14,851; Res. ext. 6778; Coin 154; Mobile 34.
Data Sets: Co.-owned 12.
Key Systems: No. telco-owned 332; Total tel. on key sys. 1999.
PBX's, PABX's: No. telco-owned, below 100 lines 19; Total tel. on lines 842; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 117.
Plant Data: Aerial cable 721.85 sh. mi.; Underground cable (duct) 3.98 sh. mi.; Buried cable 318.10 sh. mi.; Open wire, conductor (pairs) 1532.40 mi.; Aerial in cable 92,601.81 cond. mi.; Underground wire (duct) 7320.87 cond. mi.; Buried wire 16,464.76 cond. mi.; Pole lines 733 mi.; Underground conduit tr. mi. 1.61; Duct mi. 10.89; Microwave "hops" 2; Microwave 1963.12 ch. mi.
Purchasing Responsibility: W. E. MacLean, Mgr; TU Service Co., 1221 S. W. Yamhill St., Suite 200, Portland, Ore. 97205.
Annual Operating Revenues: 1980, $7,008,091; 1981, $8,092,586.
Total Plant Investment: $22,405,885.
Construction Budgets: 1981, $4,696,358; 1982, $2,745,114.

8 **LEBANON** Rose Valley Telephone Co., P. O. Box 337. 97355. Tel. (503) 259-1241. (Does not serve this city.) Affiliation: Telephone Utilities, Inc., 1221 S. W. Yamhill, Suite 200,. Portland, Ore. 97205-2193.
Exchanges: Knappa; Scappoose.
Personnel: A. M. Gleason, Pres.; Lewis C. Neace & Vern K. Dunham, Sr. Vice Pres.; C. E. Peterson "Chuck", Sr. Vice Pres. & Gen. Mgr.; Harvey E. Pekkala, Treas.; James P. Best, V.P.-Controller; Brian M. Wirkkala, V.P.-Sec.; Richard E. Hood, Mgr.-Ore. Div.
Telephone Data: Tot. tels. 5927; Bus. tels. 868; Bus. lines 464; Res. main sta. 3351; Res. ext. 1705; Coin 28.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 55; Total tel. on key sys. 307.
Plant Data: Aerial cable 134.9 sh. mi.; Underground cable (duct) 2.6 sh. mi.; Buried cable 114.6 sh. mi.; Open wire, conductor (pairs) 69.5 mi.; Aerial in cable 20,714 cond. mi.; Underground wire (duct) 2261.3 cond. mi.; Buried wire 3924.3 cond. mi.; Underground conduit tr. mi. 1; Duct mi. 3.26.
Purchasing Responsibility: W. E. MacLean, Mgr., TU Service Co., Portland, Ore.
Annual Operating Revenues: 1980, $1,499,912; 1981, $1,657,283.
Total Plant Investment: $4,500,494.
Construction Budgets: 1981, $385,000; 1982, $737,343.

7 **LEBANON** Telephone Utilities of Ore., Inc., P. O. Box 337. 97355. Tel. (503) 259-1241. (Does not serve this city.) Affiliation: Telephone Utilities, Inc., 1221 S. W. Yamhill, Suite 200,. Portland, Ore. 97205-2193.
Exchanges: Aurora; Charbonneau; Depoe Bay; Gleneden Beach.
Personnel: A. M. Gleason, Pres.; Lewis C. Neace & Vern K. Dunham, Sr. Vice Pres.; C.E. "Chuck" Peterson, Sr. Vice Pres. & Gen. Mgr.; Harvey E. Pekkala, Treas.; James P. Best, V.P.-Controller; Brian M. Wirkkala, V.P.-Sec.; Richard E. Hood, Mgr.-Ore. Div.
Telephone Data: Tot. tels. 8166; Bus. tels. 2055; Bus. lines 707; Res. main sta. 3768; Res. ext. 2337; Coin 66.
Key Systems: No. telco-owned 79; Total tel. on key sys. 420; No. lines to sub-owned key sys. 2.
PBX's, PABX's: No. telco-owned, below 100 lines 6; Total tel. on lines 298; No. telco-owned, betw. 100 & 499 lines 2; Total tel. on lines 528.
Plant Data: Aerial cable 81.6 sh. mi.; Underground cable (duct) 2.87 sh. mi.; Buried cable 105.16 sh. mi.; Open wire, conductor (pairs) 67.72 mi.; Aerial in cable 15,669.45 cond. mi.; Underground wire (duct) 2827.18 cond. mi.; Buried wire 14,838.79 cond. mi.; Pole lines 11 mi.; Underground conduit tr. mi. 1.56; Duct mi. 8.17.
Purchasing Responsibility: W. E. MacLean, Mgr., TU Service Co., Portland, Ore.
Annual Operating Revenues: 1980, $2,133,229; 1981, $2,449,269.
Total Plant Investment: $6,136,433.
REA Borrower.
Construction Budgets: 1981, $1,278,000; 1982, $885,988.

6 **LEBANON** Telephone Utilities of Eastern Ore., Inc., P. O. Box 337. 97355. Tel. (503) 259-1241. (Does not serve this city.) Affiliation: Telephone Utilities, Inc., 1221 S. W. Yamhill, Suite 200,. Portland, Ore. 97205-2193.
Exchanges: Boardman; Chemult; Chiloquin; Fort Klamath; Fossil; Lakeview; Long Creek; Maupin; Mitchell; Monument; Paisley; Paulina; Pilot Rock; Pine Grove; Rocky Point; Sprague River; Spray; Tygh Valley; Ukiah; Wamic; New Pine Creek, Cal.
Personnel: A. M. Gleason, Pres.; Lewis C. Neace & Vern K. Dunham, Sr. Vice Pres.; C. E. "Chuck" Peterson, Sr. Vice Pres. & Gen. Mgr.; Harvey E. Pekkala, Treas.; James P. Best, V.P.-Controller; Brian M. Wirkkala, Sec.-Treas.; Richard E. Hood, Mgr.-Ore. Div.
Telephone Data: Tot. tels. 12,733; Bus. tels. 3543; Bus. lines 1645; Res. main sta. 6676; Res. ext. 2473; Coin 130.
Data Sets: Co.-owned 17.
Key Systems: No. telco-owned 153; Total tel. on key sys. 837; No. lines to sub-owned key sys. 3.
PBX's, PABX's: No. telco-owned, below 100 lines 17; Total tel. on lines 608; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 133.
Plant Data: Aerial cable 328.86 sh. mi.; Underground cable (duct) 6.91 sh. mi.; Buried cable 1235.99 sh. mi.; Open wire, conductor (pairs) 6093.22 mi.; Aerial in cable 14,690.27 cond. mi.; Underground wire (duct) 6722.67 cond. mi.; Buried wire 50,874.10 cond. mi.; Pole lines 516 mi.; Underground conduit tr. mi. 6.59; Duct mi. 28.25; Microwave "hops" 12; Microwave 7462.21 ch. mi.
Purchasing Responsibility: W. F. MacLean, Mgr., TU Service Company, Portland, Ore.
Annual Operating Revenues: 1980, $5,771,544; 1981, $7,047,482.
Total Plant Investment: $22,104,901.
REA Borrower.
Construction Budgets: 1981, $5,310,000; 1982, $2,568,947.

LINCOLN CITY (7455 D 804 ES ADO). United Tel. Co. of the N. W., (See Hood River).

LOBSTER VALLEY (62 D CDO). Pioneer Telephone Coop., (See Philomath).

LONG CREEK (366 D CDO). Telephone Utilities of Eastern Ore., Inc., (See Lebanon).

LOSTINE (215 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

10 **LYONS** (1589 D ADO). Peoples Tel. Co., 242 5th, P. O. Box 67. 97358. Tel. (503) 859-2136.
Exchanges: Lyons.
Personnel: Keith Zimmerman, Ch. of Bd. & Pres.; Geo. Neal, Exec. V.P.; Calvin Culbertson, Gen. Mgr.; Dean H. Hobbenseifken, Treas.; Rose Coffman, Sec.
Telephone Data: Tot. tels. 1589; Bus. tels. 146; Bus. lines 1100; Res. main sta. 834; Res. ext. 507; Coin 9; Mobile 27.
Key Systems: No. telco-owned 16; Total tel. on key sys. 63.
Plant Data: Aerial cable 41 sh. mi.; Buried cable 3 sh. mi.; Aerial in cable 3000.8 cond. mi.; Underground wire (duct) 40 cond. mi.; Pole lines 39 mi.
Purchasing Responsibility: Calvin Culbertson, Mgr.

Annual Operating Revenues: 1981, $267,000; 1982, $310,000.
Total Plant Investment: $581,449.
Construction Budgets: 1982, $75,000; 1983, $85,000.

MCMINNVILLE (11,192 D ADO TC). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

MALIN (739 D 2 ES CDO). United Tel. Co. of the N. W., (See Hood River).

MAUPIN (433 D CDO). Telephone Utilities of Eastern Ore., Inc., (See Lebanon).

MEACHAM (88 D CDO). Helix Telephone Co., (See Helix).

MEDICAL SPRINGS (68 D CDO). Cascade Utilities, Inc., (See Estacada).

MEDICAL SPRGS. (24 D CDO). Haines Tel. Co., (See Haines).

MERRILL (911 D 92 ES ADO TC). United Tel. Co. of the N. W., (See Hood River).

MILL CITY (1485 D 207 ES ADO). Continental Tel. Co. of N. W., (See Bellevue, Wash.)

MITCHELL (246 D CDO). Telephone Utilities of Eastern Ore., Inc., (See Lebanon).

8 **MOLALLA** (6160 ES ADO). Molalla Telephone Co., Grange & Robbins Strs., P. O. Box 360. 97038. Tel. (503) 829-9711.
Exchanges: Molalla.
Personnel: Elmer Lucht, Pres.; Douglas Olsen, Vice Pres.; Arnold Rivinius, Gen. Mgr.; Adrian Fisher, Sec.-Treas.; Robert Rosell, Ch. Engr.; Richard Hubbard, Plt. Supt.
Telephone Data: Tot. tels. 6160; Bus. tels. 1547; Bus. lines 761; Res. main sta. 3058; Res. ext. 1510; Coin 45.
Key Systems: No. telco-owned 60.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 98; No. sub-owned PABX's 2; No. trunks serv. sub-owned PABX's 10.
Plant Data: Aerial cable 238 sh. mi.; Underground cable (duct) 4 sh. mi.; Buried cable 188 sh. mi.; Open wire, conductor (pairs) 1 mi.; Aerial in cable 26,139 cond. mi.; Underground wire (duct) 5415 cond. mi.; Buried wire 9770 cond. mi.; Drop wire, pair mi. 581; Pole lines 22 mi.; Duct mi. 12.8; Tel. toll carrier, 185 ch.; 3.3 rt. mi.; Tel. exch. carrier, 72 ch.; 9.6 rt. mi.; Tel. sta. (or subscriber) carrier 300 ch.
Purchasing Responsibility: Richard Hubbard, Plt. Supt.
Total Plant Investment: $6,831,378.
REA Borrower.

MONITOR (713 D). Monitor Coop. Tel. Co., (See Woodburn).

12 **MONROE** (675 D CDO). Monroe Tel. Co., 455 5th Ave. 97456. Tel. (503) 847-5135.
Exchanges: Monroe.
Personnel: John H. Dillard, Pres.; John T. Dillard, Mgr., Ch. Engr. & Plt. Supt.; Alice M. Dillard, Sec.-Treas.
Telephone Data: Tot. tels. 675; Bus. tels. 97; Res. main sta. 476; Res. ext. 102; Coin 2.
Data Sets: Co.-owned 4.
Key Systems: No. telco-owned 4; Total tel. on key sys. 17.
Plant Data: Aerial cable 29.1 sh. mi.; Open wire, conductor (pairs) 32.9 mi.; Aerial in cable 736.1 cond. mi.; Pole lines 47.2 mi.
Purchasing Responsibility: John H. Dillard, Pres.; John T. Dillard, Mgr.
REA Borrower.

MONUMENT (262 D CDO). Telephone Utilities of Eastern Ore., Inc., (See Lebanon).

MOSIER (405 D 14 ES CDO). United Tel. Co. of the N. W., (See Hood River).

10 **MT. ANGEL** (2244 D CDO). Mt. Angel Tel. Co., 155 Garfield St., P. O. Box 860. 97362. Tel. (503) 845-2291.
Exchanges: Mt. Angel.
Personnel: Leonard F. Hudson, Pres.; Ivo Bauman, V.P.-Gen. Mgr.; E. Jenck, Plt. Supt.
Telephone Data: Tot. tels. 2244.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 2; Total tel. on lines 200.
Purchasing Responsibility: Tom Bauman, Purch. Agent; Ed Jenck, Plt. Supt.
Annual Operating Revenues: 1979, $498,307; 1980, $500,000.
Total Plant Investment: $1,142,196.
REA Borrower.
Construction Budgets: 1980, $58,000; 1981, $120,000.

MT. HOOD MEADOWS (17 D CDO). Cascade Utilities, Inc., (See Estacada).

10 **MT. VERNON** (698 D CDO TC). Oregon Telephone Corporation, P. O. Box 38, One Telephone Dr. 97865. Tel. (503) 932-4411.
Exchanges: Bates; Dayville; Hereford-Unity; Mt. Vernon; Prairie City.
Personnel: James W. Damon, Pres.; Helen B. Saunders, Vice Pres.; Helen W. Damon, Sec.-Treas.; Gary E. Miller, Ch. Engr.; Doug Bunch, Plt. Supt.
Telephone Data: Tot. tels. 2051; Bus. tels. 426; Res. main sta. 1061; Res. ext. 508; Coin 20; Mobile 45.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 8; Total tel. on key sys. 67.
Plant Data: Aerial cable 23.17 sh. mi.; Underground cable (duct) .89 sh. mi.; Buried cable 262.97 sh. mi.; Open wire, conductor (pairs) 69.33 mi.; Aerial in cable 817.27 cond. mi.; Underground wire (duct) 290.38 cond. mi.; Buried wire 3791.35 cond. mi.; Pole lines 302.38 mi.; Tel. toll carrier, 192 ch.; 88 rt. mi.; Tel. sta. (or subscriber) carrier 64 ch.; 120 rt. mi.
Purchasing Responsibility: James Damon, Mgr.; Doug Bunch, Plt. Supt.
Total Plant Investment: $1,771,852.
REA Borrower.

MURPHY (877 D 160 ES ADO). Continental Tel. Co. of N. W., (See Bellevue, Wash.)

MYRTLE CREEK (4297 D ADO TC). CP National Corp., (See Concord, Cal.)

MYRTLE POINT (2018 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

NEEDY (1750 ES ADO). Canby Telephone Assn., (See Canby).

10 **NEHALEM** (2222 D CDO). Nehalem Tel. & Tel. Co., 35790 7th, P. O. Box 100. 97131. Tel. (503) 368-5116.
Exchanges: Nehalem.
Personnel: John Dillard, Pres.; Wm. Lee Dillard, V.P.-Oper. & Gen. Mgr.; Paul Owens, Jr., Plt. Supt.
Telephone Data: Tot. tels. 2222; Bus. tels. 433; Bus. lines 189; Res. main sta. 1299; Res. ext. 437; Coin 9.
Key Systems: Total tel. on key sys. 10.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 34; No. trunks serv. sub-owned PABX's 4; No. of phones on sub-owned PABX's 8.
Plant Data: Aerial cable 19 sh. mi.; Buried cable 61.33 sh. mi.; Aerial in cable 1182.09 cond. mi.; Buried wire 8628.9 cond. mi.; Pole lines 51.7 mi.; Underground conduit tr. mi. .296; Duct mi. .501; Tel. sta. (or subscriber) carrier 60 ch.; 304.59 rt. mi.
Purchasing Responsibility: Wm. Lee Dillard, Vice Pres.; Paul Owens, Jr., Plt. Supt.
Annual Operating Revenues: 1981, $568,976; 1982, $600,475.
REA Borrower.
Construction Budgets: 1982, $100,000; 1983, $950,000; 1984, $80,000.

NEWBERG (9685 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

NORTH BEND (8789 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

NYSSA Malheur Home Tel. Co., (See Ontario).

OAKRIDGE (2577 D 259 ES ADO). United Tel. Co. of the N. W., (See Hood River).

O'BRIEN (206 D CDO). CP National Corp., (See Concord, Cal.)

ODELL (1029 D 325 ES CDO). United Tel. Co. of the N. W., (See Hood River).

6 **ONTARIO** Malheur Home Tel. Co., 225 S. W. 2nd St., P. O. Box 249. 97914. Tel. (503) 889-5321.
Exchanges: Ontario; Nyssa; Oregon Slope; Vale.
Personnel: A. R. Davis, Pres.; C. F. Eall, Gen. Mgr.; Gene Grasty, Plt. Supt.
Telephone Data: Tot. tels. 13,000.

9 **OREGON CITY** Clear Creek Mut. Tel. Co., 18238 S. Fischers Mill Rd. 97045. Tel. (503) 631-2101. (Does not serve this city.)
Exchanges: Redland.
Personnel: Jim G. Elliott, Pres.; Clarence Chapman, Exec. V.P.; Mary Richards, Treas.; Kenneth B. Nyman, Comp.; William Weninger, Sec.; Gene E. Crawford, Ch. Engr.; Dave Hutchinson, Plt. Supt.
Telephone Data: Tot. tels. 4019; Bus. tels. 229; Bus. lines 122; Res. main sta. 2469; Res. ext. 1321; Coin 5.
Data Sets: Co.-owned 2; Sub-owned 2.
Key Systems: No. telco-owned 8; Total tel. on key sys. 78.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 18.
Plant Data: Aerial cable 73.03 sh. mi.; Underground cable (duct) 1.48 sh. mi.; Buried cable 132.44 sh. mi.; Open wire, conductor (pairs) 202.88 mi.; Aerial in cable 5440.27 cond. mi.; Underground wire (duct) 1611.66 cond. mi.; Buried wire 15,501.46 cond. mi.; Drop wire, pair mi. 90.91; Pole lines 135 mi.; Underground conduit tr. mi. .[illegible]4; Duct mi. 2.8; Tel. toll carrier, 96 ch.; 4.2 rt. mi.; Tel. exch. carrier, 64 ch.; 4.2 rt. mi.; Tel. sta. (or subscriber) carrier 56 ch.; 16.5 rt. mi.
Purchasing Responsibility: Dave Hutchinson, Plt. Supt.; Kenneth B. Nyman, Comp.
Annual Operating Revenues: 1981, $1,350,000; 1982, $1,446,973.
Total Plant Investment: $4,552,285.
REA Borrower.
Construction Budgets: 1982, $117,600; 1983, $1,750,000; 1984, $125,000.

OREGON SLOPE Malheur Home Tel. Co., (See Ontario).

ORIENT (4852 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

OXBOW (54 D CDO). Pine Telephone System, Inc., (See Halfway).

PACIFIC CITY (805 D 80 ES CDO). United Tel. Co. of the N. W., (See Hood River).

PAISLEY (327 D CDO). Telephone Utilities of Eastern Ore., Inc., (See Lebanon).

PARKDALE (941 D 189 ES CDO). United Tel. Co. of the N. W., (See Hood River).

PAULINA (206 D CDO). Telephone Utilities of Eastern Ore., Inc., (See Lebanon).

6 **PHILOMATH** (4399 D CDO TC). Pioneer Telephone Coop., P. O. Box 631. 97370. Tel. (503) 929-3135.
Exchanges: Alsea; Bellfountain; Blodgett; Chitwood; Deadwood; Harlan; Horton; Lobster Valley; Philomath; South Beach; Summit; Tidewater; Triangle Lake; Waldport; Yachats.
Personnel: Floyd Malcom, Pres.; Willard Davis, Vice Pres.; Rodney D. Cummings, Gen. Mgr.; A. C. Taylor, Treas.; Norman Sapp, Sec.; Robert C. Robinson, Ch. Engr.
Telephone Data: Tot. tels. 12,803; Bus. tels. 2734; Bus. lines 1048; Res. main sta. 7470; Res. ext. 2565; Coin 81; Mobile 25.
Data Sets: Co.-owned 32.
Key Systems: No. telco-owned 94; Total tel. on key sys. 486; No. lines to sub-owned key sys. 242.
PBX's, PABX's: No. telco-owned, below 100 lines 10; Total tel. on lines 470.
Plant Data: Aerial cable 180 sh. mi.; Underground cable (duct) 6 sh. mi.; Buried cable 688 sh. mi.; Open wire, conductor (pairs) 366 mi.; Aerial in cable 9078 cond. mi.; Underground wire (duct) 3686 cond. mi.; Buried wire 368 cond. mi.; Pole lines 1223 mi.; Underground conduit tr. mi. 3.57; Duct mi. 19.51; Tel. toll carrier, 541 ch.; 156.5 rt. mi.; Tel. exch. carrier, 285 ch.; 114.7 rt. mi.; Tel. sta. (or subscriber) carrier 663 ch.; Microwave "hops" 4; Microwave 5319 ch. mi.
Purchasing Responsibility: Jack R. Flegal, Purch. Agent; Robert C. Robinson, Syst. Engr.; P. A. DeSalle, Off. Mgr.
Annual Operating Revenues: 1980, $3,889,742; 1981, $4,130,125.
Total Plant Investment: $16,553,442.
REA Borrower.
Construction Budgets: 1981, $2,143,300; 1982, $1,255,000.

10 **PILOT ROCK** (1105 D CDO ADO). Eastern Oregon Telephone Co., Box S. 97868. Tel. (503) 443-2111.
Exchanges: Pilot Rock; Boardman; Ukiah.
Personnel: Walt Karnopp, Pres., V.P.-Oper., V.P.-Gen. Mgr. & Ch. Engr.; Dennis Karnopp, Plt. Supt.
Telephone Data: Tot. tels. 1996; Bus. tels. 571; Bus. lines 132; Res. main sta. 1092; Res. ext. 269; Coin 26; Mobile 16.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 29; Total tel. on key sys. 152.
PBX's, PABX's: No. telco-owned, below 100 lines 7; Total tel. on lines 235.
Plant Data: Aerial cable 47 sh. mi.; Buried cable 34 sh. mi.; Open wire, conductor (pairs) 718 mi.; Aerial in cable 5594 cond. mi.; Buried wire 922 cond. mi.; Pole lines 316 mi.; Tel. toll carrier, 70 ch.; 1007 rt. mi.; Tel. sta. (or subscriber) carrier 50 ch.; 452 rt. mi.
Purchasing Responsibility: W. H. Karnopp.
Annual Operating Revenues: 1974, $429,721; 1975, $452,380.
Total Plant Investment: $1,401,981.
REA Borrower.
Construction Budgets: 1975, $200,000.

PILOT ROCK (1353 ES ADO). Telephone Utilities of Eastern Ore., Inc., (See Lebanon).

PINE GROVE (179 D CDO). Telephone Utilities of Eastern Ore., Inc., (See Lebanon).

PORT ORFORD (1136 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

10 **PORTLAND** Gem State Utilities Corp., 1221 S. W. Yamhill, Suite 200. 97205-2193. (Does not serve this city.) Operating HQ: Cheney, Wash. 99004. Affiliation Telephone Utilities, Inc., 1221 S. W. Yamhill, Suite 200, Portland, Ore. 97205-2193.
Exchanges: Bruneau, Idaho; Grand View, Idaho; Richfield, Idaho; Mt. City, Nev.; Owyhee, Nev.
Personnel: A. M. Gleason, Pres.; Lewis C. Neace, Sr. Vice Pres.; Vern K. Dunham, Sr. Vice Pres.; C. E. "Chuck" Peterson, Sr. Vice Pres. & Gen. Mgr.; Harvey E. Pekkala, Treas.; James P. Best, V.P.-Controller; Brian M. Wirkkala, Sec.; Ben Jarvis, Mgr., Eastern Wash. Div.
Telephone Data: Tot. tels. 1963; Bus. tels. 473; Bus. lines 215; Res. main sta. 1048; Res. ext. 442; Coin 25.
Key Systems: No. telco-owned 10; Total tel. on key sys. 93.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 46.
Plant Data: Aerial cable 34.56 sh. mi.; Underground cable (duct) .32 sh. mi.; Buried cable 488.07 sh. mi.; Open wire, conductor (pairs) 1218.84 mi.; Aerial in cable 4331.53 cond. mi.; Underground wire (duct) 54.98 cond. mi.; Buried wire 11,553.28 cond. mi.; Pole lines 183 mi.; Underground conduit tr. mi. .05; Duct mi. .10; Microwave "hops" 3; Microwave 3258.2 ch. mi.
Purchasing Responsibility: W. E. MacLean, Mgr., TU Service Co., Portland, Ore.
Annual Operating Revenues: 1980, $843,694; 1981, $1,311,436.

Total Plant Investment: $5,025,960.
REA Borrower.
Construction Budgets: 1981, $1,603,179; 1982, $241,742.

POWERS (450 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

PRAIRIE CITY (865 D CDO). Oregon Telephone Corporation, (See Mt. Vernon).

PROSPECT (449 D 17 ES CDO). United Tel. Co. of the N. W., (See Hood River).

PROVOLT (1534 D 225 ES ADO). Continental Tel. Co. of N. W., (See Bellevue, Wash.)

REDLAND (3284 D 735 ES CDO). Clear Creek Mut. Tel. Co., (See Oregon City).

REDMOND (6899 D 2591 ES ADO TC). United Tel. Co. of the N. W., (See Hood River).

REEDSPORT (4126 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

13 **RICHLAND** (391 D CDO). Eagle Telephone System, 97870. Tel. (503) 893-3411.

Exchanges: Richland.
Personnel: Robert E. Lattin, Owner, Pres.-Gen. Mgr.
Telephone Data: Tot. tels. 391; Bus. tels. 58; Bus. lines 33; Res. main sta. 272; Res. ext. 61; Coin 3.
Plant Data: Aerial cable 16 sh. mi.; Buried cable 26 sh. mi.; Open wire, conductor (pairs) 22 mi.; Aerial in cable 206 cond. mi.; Drop wire, pair mi. 15; Pole lines 29.7 mi.; Tel. sta. (or subscriber) carrier 4 ch.
Purchasing Responsibility: Robert E. Lattin, Pres. & Mgr.
Annual Operating Revenues: 1981, $81,681.53.
Total Plant Investment: $253,93[illegible].12.
Construction Budgets: 1981, $37,395.04; 1982, $40,000.00.

RIDDLE (1317 D CDO). CP National Corp., (See Concord, Cal.)

RIDGEVIEW (143 D 10 ES CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

RIPPLEBROOK (281 D 14 ES CDO). Cascade Utilities, Inc., (See Estacada).

ROCKY POINT (210 D CDO). Telephone Utilities of Eastern Ore., Inc., (See Lebanon).

11 **ST. PAUL** (843 D CDO). St. Paul Co-op Tele. Assn., P. O. Box 37. 97137. Tel. (503) 633-2111.

Exchanges: St. Paul.
Personnel: Milo Schneider, Ch. of Bd. & Pres.; Raymond Davidson, V.P.-Oper.; Hubert R. Drescher, Gen. Mgr. & Plt. Supt.
Telephone Data: Tot. tels. 785; Bus. tels. 64; Res. main sta. 310; Coin 5.
Data Sets: Co.-owned 1; Sub-owned 2.
Key Systems: No. telco-owned 5.
Plant Data: Aerial cable 97 sh. mi.; Buried cable 24 sh. mi.; Open wire, conductor (pairs) 5 mi.; Pole lines 17 mi.; Duct mi. 1; Tel. toll carrier, 32 ch.; 4.4 rt. mi.; Tel. sta. (or subscriber) carrier 16 ch.; 45 rt. mi.
Purchasing Responsibility: Hubert R. Drescher, Mgr.
Annual Operating Revenues: 1980, $125,000.
Total Plant Investment: $450,000.
Construction Budgets: 1981, $31,000; 1982, $45,000.

SANDY (5467 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

SCAPPOOSE (4469 D ADO). Rose Valley Telephone Co., (See Lebanon).

SCHOLLS (2224 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

10 **SCIO** (1800 D 300 ES). Scio Mutual Telephone Ass'n., P. O. Box 56. 97374. Tel. (503) 394-3366.

Exchanges: Scio.
Personnel: Holley Westenhouse, Ch. of Bd.; Rod Gerrard, Exec. V.P.; Boyd Spiker, Gen. Mgr.; Carl Haugeraud, Treas.; Marie Cardwell, Sec.
Telephone Data: Tot. tels. 2411; Bus. tels. 73; Bus. lines 1300; Res. main sta. 1375; Res. ext. 1100; Coin 5.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 8; Total tel. on key sys. 75; No. lines to sub-owned key sys. 30.
Plant Data: Aerial cable 275 sh. mi.; Buried cable 30 sh. mi.; Buried wire 10 cond. mi.; Drop wire, pair mi. 100; Pole lines 270 mi.; Tel. sta. (or subscriber) carrier 55 ch.; 5 rt. mi.
Purchasing Responsibility: B. Spiker, Gen. Mgr.
Annual Operating Revenues: 1981, $400,000.
Total Plant Investment: $1,200,000.
REA Borrower.
Construction Budgets: 1982, $400,000.

SCOTTSBURG (247 D CDO). Cascade Utilities, Inc., (See Estacada).

SELMA (790 D CDO). CP National Corp., (See Concord, Cal.)

SENECA (153 D CDO). United Tel. Co. of the N. W., (See Hood River).

SHADY COVE (1253 D 132 ES CDO). United Tel. Co. of the N. W., (See Hood River).

SHERIDAN (2116 D 446 ES ADO TC). United Tel. Co. of the N. W., (See Hood River).

SHERWOOD (3198 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

SILVERTON (6283 D 909 ES ADO). Continental Tel. Co. of N. W., (See Bellevue, Wash.)

SISTERS (1530 D 2 ES ADO). United Tel. Co. of the N. W., (See Hood River).

SOMERSET WEST (11,742 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

SOUTH BEACH (1179 D CDO). Pioneer Telephone Coop., (See Philomath).

SPRAGUE RIVER (336 D CDO). Telephone Utilities of Eastern Ore., Inc., (See Lebanon).

SPRAY (229 D CDO). Telephone Utilities of Eastern Ore., Inc., (See Lebanon).

STAFFORD (7589 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

8 **STAYTON** (4329 D 1840 ES ADO). Stayton Co-op Telephone Co., P. O. Box 477, 475 N. 2nd. 97383. Tel. (503) 769-2121.

Exchanges: Stayton.
Personnel: Gus Kirsch, Ch. of Bd. & Pres.; Robert Schumacher, Vice Pres.; Kenneth E. Sandner, Gen. Mgr.; Louise Pietrok, Treas.; D. F. Gregory, Acct.; Josephine Brand, Sec.; Gilbert Branch, Outside Plt. Engr.; George Dunn, Outside Plt. Supt.
Telephone Data: Tot. tels. 6169; Bus. tels. 1461; Bus. lines 719; Res. main sta. 3244; Res. ext. 1278; Coin 41; Mobile 23.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 103; Total tel. on key sys. 722; No. lines to sub-owned key sys. 324.
PBX's, PABX's: No. telco-owned, below 100 lines 6; Total tel. on lines 194; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 143; No. sub-owned PABX's 7; No. trunks serv. sub-owned PABX's 55.
Plant Data: Aerial cable 97 sh. mi.; Underground cable (duct) 5 sh. mi.; Buried cable 195 sh. mi.; Open wire, conductor (pairs) 6 mi.; Aerial in cable 5697 cond. mi.; Underground wire (duct) 7751 cond. mi.; Buried wire 150 cond. mi.; Pole lines 120 mi.; Underground conduit tr. mi. 4; Duct mi. 13; Tel. sta. (or subscriber) carrier 460 ch.; 2607 rt. mi.
Purchasing Responsibility: Sharon Silbernagel, Material & Supplies Agent.
Annual Operating Revenues: 1981, $2,060,856; 1982, $2,329,878.
Total Plant Investment: $6,051,858.
REA Borrower.
Construction Budgets: 1982, $532,658; 1983, $967,538.

SUMMIT (170 D CDO). Pioneer Telephone Coop., (See Philomath).

SUNNYSIDE (7234 D 1811 ES ADO). Continental Tel. Co. of N. W., (See Bellevue, Wash.)

SWEET HOME (7431 D ADO). Northwestern Telephone Systems, Inc., (See Lebanon).

TIDEWATER (416 D CDO). Pioneer Telephone Coop., (See Philomath).

TIGARD (25,251 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

TRIANGLE LAKE (168 D CDO). Pioneer Telephone Coop., (See Philomath).

TURNER (1406 D 285 ES ADO). Continental Tel. Co. of N. W., (See Bellevue, Wash.)

TYGH VALLEY (277 D CDO). Telephone Utilities of Eastern Ore., Inc., (See Lebanon).

UKIAH (180 ES CDO). Telephone Utilities of Eastern Ore., Inc., (See Lebanon).

UKIAH (140 D CDO). Eastern Oregon Telephone Co., (See Pilot Rock).

UNION (1159 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

VALE Malheur Home Tel. Co., (See Ontario).

VERNONIA (1376 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

WALDPORT (3319 D CDO). Pioneer Telephone Coop., (See Philomath).

WALLOWA (813 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

WAMIC (337 D CDO). Telephone Utilities of Eastern Ore., Inc., (See Lebanon).

WAPINITIA MEADOWS (15 D). Cascade Utilities, Inc., (See Estacada).

WHITE CITY (6089 D 2492 ES ADO TC). United Tel. Co. of the N. W., (See Hood River).

WILLAMINA (1165 D 89 ES CDO). United Tel. Co. of the N. W., (See Hood River).

WILSONVILLE (3067 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett, Wash.)

WOLF CREEK (225 D CDO). CP National Corp., (See Concord, Cal.)

12 **WOODBURN** Monitor Coop. Tel. Co., 15265 Woodburn-Monitor Rd. N. E. 97071. Tel. (503) 634-2266. (Does not serve this city.)

Exchanges: Monitor.
Personnel: David McMinn, Ch. of Bd. & Pres.; Harold Chambles, Exec. V.P.; Donald E. Holliday, Gen. Mgr. & Plt. Mgr.; David B. Smith Sec.-Treas.
Telephone Data: Tot. tels. 713; Bus. tels. 75; Bus. lines 600; Res. main sta. 443; Coin 2.
Key Systems: No. telco-owned 8; Total tel. on key sys. 37; No. lines to sub-owned key sys. 8.
Plant Data: Aerial cable 1 sh. mi.; Underground cable (duct) .13 sh. mi.; Buried cable 66.95 sh. mi.; Open wire, conductor (pairs) 1 mi.; Underground wire (duct) 1406 cond. mi.; Buried wire 3387 cond. mi.; Drop wire, pair mi. 11.85; Underground conduit tr. mi. .11; Duct mi. .13; Tel. toll carrier, 45 ch.; 4.5 rt. mi.; Tel. sta. (or subscriber) carrier 12 ch.; 4.5 rt. mi.
Annual Operating Revenues: 1981, $207,636; 1982, $234,405.
Total Plant Investment: $772,486.
REA Borrower.
Construction Budgets: 1982, $175,000.

YACHATS (1087 D CDO). Pioneer Telephone Coop., (See Philomath).

YAMHILL (1468 D 170 ES ADO). Continental Tel. Co. of N. W., (See Bellevue, Wash.)

YONCALLA (916 D CDO). Northwestern Telephone Systems, Inc., (See Lebanon).

Alphabetical list of Oregon Independent telephone companies, with headquarters.

Beaver Creek Telephone Co., Beaver Creek
California-Oregon Telephone Co., Hood River
Canby Telephone Assn., Canby
Cascade Utilities, Inc., Estacada
Clear Creek Mutual Telephone Co., Oregon City
Colton Telephone Co., Colton
Eagle Telephone System, Richland
Eastern Oregon Telephone Co., Pilot Rock
Gem State Utilities Corp., Portland
Gervais Telephone Co., Gervais
Haines Telephone Co., Haines
Helix Telephone Co., Helix
Home Telephone Co., Condon
Malheur Home Telephone Co., Ontario
Molalla Telephone Co., Molalla
Monitor Coop. Telephone Co., Woodburn
Monroe Telephone Co., Monroe
Mt. Angel Telephone Co., Mt. Angel
Nehalem Telephone & Telegraph Co., Nehalem
North-State Telephone Co., Dufur
Northwestern Telephone Systems, Inc., Lebanon
Oregon Telephone Corp., Mt. Vernon
Peoples Telephone Co., Lyons
Pine Telephone System, Inc., Halfway
Pioneer Telephone Coop., Philomath
Roome Telecommunications, Inc., Halsey
Rose Valley Telephone Co., Lebanon
St. Paul Coop. Telephone Assn., St. Paul
Scio Mutual Telephone Assn., Scio
Stayton Coop. Telephone Co., Stayton
Telephone Utilities of Oregon, Inc., Lebanon
Telephone Utilities of Eastern Oregon, Inc., Lebanon
United Telephone Co. of the Northwest, Hood River

PENNSYLVANIA

(The Bell exchanges in Pennsylvania will be found on page 644. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	11,865,000
TOTAL NUMBER OF TELEPHONES	7,632,716
RESIDENCE TELEPHONES	5,711,741
BUSINESS TELEPHONES	1,920,975
INDEPENDENT NETWORK ACCESS LINES	1,166,165
TOTAL BELL SYSTEM TELEPHONES	7,632,716

ADAMSTOWN (1756 D 519 ES CDO). Denver & Ephrata Telephone & Telegraph Co., (See Ephrata).

AIRVILLE (1046 D 97 ES CDO). General Telephone Company of Pennsylvania, (See Erie).

AKRON (3126 D 941 ES CDO). Denver & Ephrata Telephone & Telegraph Co., (See Ephrata).

ALBION (3558 D CDO). Enon Valley Telephone Co., (See Enon Valley).

ALEPPO (321 D CDO). Mountain State Telephone Company, (See Hundred, W.Va.).

ALLENSVILLE (774 D CDO). The United Tel. Co. of Pa., (See Carlisle).

APOLLO (5264 D CDO). Mid-Penn Telephone Corporation, (See Kittanning).

ATGLEN (3102 D 1181 ES CDO). Commonwealth Tel. Co., (See Dallas).

AUBURN (1204 D 57 ES CDO). Quaker State Telephone Co., (See Hershey).

AVONMORE (1581 D 321 ES CDO). General Telephone Company of Pennsylvania, (See Erie).

BALLY (3265 D CDO). The Conestoga Tel. & Tel. Co., (See Birdsboro).

BANGOR (6426 D 3434 ES ADO). Commonwealth Tel. Co., (See Dallas).

BARBOURS (356 D 18 ES CDO). Quaker State Telephone Co., (See Hershey).

10 **BARNESVILLE** (1929 D ADO). Lakewood Rural Telephone Co., 18214. Tel. (717) 467-2929.
Exchanges: Barnesville; Lakewood.
Personnel: Lowell R. Koch, Pres.; Roy Turner, Vice Pres.; Wayne Driscoll, Gen. Mgr.; Bernard Breiner, Sec.-Treas.
Telephone Data: Tot. tels. 1964; Bus. tels. 62; Bus. lines 1227; Res. main sta. 1167; Res. ext. 539; Coin 8.
Key Systems: No. telco-owned 6; Total tel. on key sys. 29; No. lines to sub-owned key sys. 4.
PBX's, PABX's: No. telco-owned, below 100 lines 5; Total tel. on lines 67; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 101; No. of phones on sub-owned PABX's 20.
Plant Data: Aerial cable 54.5 sh. mi.; Underground cable (duct) 248 sh. mi.; Buried cable 3 sh. mi.; Open wire, conductor (pairs) 703 mi.; Aerial in cable 3338 cond. mi.; Underground wire (duct) 2 cond. mi.; Buried wire 22.5 cond. mi.; Tel. toll carrier, 72 ch.; Tel. sta. (or subscriber) carrier 48 ch.
Purchasing Responsibility: Lowell Koch, Pres
Annual Operating Revenues: 1981, $353,815.
Total Plant Investment: $1,126,485.39.

BEACH LAKE (1506 D 102 ES CDO). Quaker State Telephone Co., (See Hershey).

12 **BEALLSVILLE** (705 D CDO). Beallsville Tel. Co., 15313. Tel. (412) 769-5411.
Exchanges: Beallsville.
Personnel: F. A. Miles, Pres. & Gen. Mgr.; H. G. Kriebel, Plt. Supt.
Telephone Data: Tot. tels. 705; Bus. tels. 79; Bus. lines 36; Res. main sta. 467; Res. ext. 151; Coin 8.
Key Systems: No. telco-owned 2; Total tel. on key sys. 2.
Purchasing Responsibility: F. A. Miles or H. G. Kriebel.

BEAVER SPRINGS (2510 D 179 ES CDO). Continental Telephone Co. of Pa., (See Hershey).

BEAVERDALE (2364 D 562 ES CDO). General Telephone Company of Pennsylvania, (See Erie).

BEDFORD (9143 D ADO TC). The United Tel. Co. of Pa., (See Carlisle).

BEDFORD VALLEY (588 D CDO). The United Tel. Co. of Pa., (See Carlisle).

BEECH CREEK (1634 D CDO). The United Tel. Co. of Pa., (See Carlisle).

BELLEVILLE (2086 D CDO). The United Tel. Co. of Pa., (See Carlisle).

BELVIDERE (402 D ADO). West Jersey Telephone Co., (See Belvidere, N.J.)

BENTLEY CREEK (2376 D ADO). North Penn Telephone Co., (See Mansfield).

9 **BENTLEYVILLE** (3729 D 507 ES CDO). Bentleyville Tel. Co., 508 Main St. 15314. Tel. (412) 239-2501.
Exchanges: Bentleyville.
Personnel: Clyde M. Watson, Sr., Ch. of Bd., Pres., Gen. Mgr., Treas. & Comp.; Robert F. Watson, Exec. V.P.; Clyde M. Watson, Jr., V.P.-Oper., Ch. Engr. & Plt. Supt.; Marie W. Watson, Sec.
Telephone Data: Tot. tels. 4236; Bus. tels. 641; Bus. lines 329; Res. main sta. 2508; Res. ext. 1063; Coin 24.
Data Sets: Co.-owned 1; Sub-owned 1.
Key Systems: No. telco-owned 31; Total tel. on key sys. 123.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 33.
Plant Data: Aerial cable 121 sh. mi.; Underground cable (duct) .09 sh. mi.; Buried cable 43 sh. mi.; Aerial in cable 8700 cond. mi.; Underground wire (duct) 81 cond. mi.; Buried wire 795 cond. mi.; Drop wire, pair mi. 65; Pole lines 82 mi.; Duct mi. 9; Tel. toll carrier, 72 ch.; 288 rt. mi.; Tel. sta. (or subscriber) carrier 8 ch.; 17 rt. mi.
Purchasing Responsibility: Robt. F. Watson, Exec. V.P.; Clyde M. Watson, Jr., V.P.-Oper., Ch. Engr. & Plt. Supt.
Total Plant Investment: $1,850,000.
Construction Budgets: 1979, $85,000.

BENTON (2204 D 66 ES CDO). Commonwealth Tel. Co., (See Dallas).

BERLIN (3095 D 656 ES ADO). General Telephone Company of Pennsylvania, (See Erie).

BERNVILLE (3042 D 791 ES CDO ADO). Bethel & Mt. Aetna Telephone & Telegraph Co., (See Erie).

BIG RUN (1009 D CDO). Big Run Telephone Co., (See New Bethlehem).

BIGLERVILLE (5135 D CDO). The United Tel. Co. of Pa., (See Carlisle).

4 **BIRDSBORO** (8235 ES ADO). The Conestoga Tel. & Tel. Co., 202 E. First St. 19508. Tel. (215) 582-8711. Affiliation: Northern Communications, Inc.
Exchanges: Bally; Birdsboro; Boyertown; Douglassville; Green Hills; Mobile; Morgantown; Oley; Sassamansville; Topton; Yellow House.
Personnel: Alvin W. Sponagle, Ch. of Bd.; Franklin M. Brown, Pres.; Thomas E. Morgan, Exec. V.P.-Finance & Admin.; John Bentz, Exec. V.P.-Oper.; Robert T. DeLong, Commercial Mgr.; Kenneth Benner, Treas.; Donald R. Breitenstein, Acct. Mgr.; Kenneth A. Benner, Sec.; Lawrence T. Killeen, Cust. Serv. Mgr.; Robert E. Meyers, Plt. Eng. Mgr.; Alvin B. Sponagle, Outside Plt. Mgr.
Telephone Data: Tot. tels. 45,216; Bus. tels. 8161; Res. main sta. 23,936; Res. ext. 12,788; Coin 238; Mobile 93.
Data Sets: Co.-owned 26.
Key Systems: No. telco-owned 460.
PBX's, PABX's: No. telco-owned, below 100 lines 42; No. telco-owned, betw. 100 & 499 lines 10.
Plant Data: Aerial cable 1067 sh. mi.; Underground cable (duct) 37.6 sh. mi.; Buried cable 106.5 sh. mi.; Open wire, conductor (pairs) 126.6 mi.; Aerial in cable 180,567.6 cond. mi.; Underground wire (duct) 59,633 cond. mi.; Buried wire 15,684.3 cond. mi.; Pole lines 650 mi.; Underground conduit tr. mi. 48.4; Duct mi. 143.7; Tel. toll carrier, 2250 ch.; 10,620 rt. mi.
Purchasing Responsibility: T. E. Morgan, Exec. V.P.-Finance & Admin.
Annual Operating Revenues: 1981, $9,887,531; 1982, $11,192,505.
Total Plant Investment: $36,765,913.
Construction Budgets: 1982, $2,295,975; 1983, $3,251,940; 1984, $3,500,000.

BLACKTOWN (2191 D CDO). The United Tel. Co. of Pa., (See Carlisle).

BLAIN (696 D CDO). The United Tel. Co. of Pa., (See Carlisle).

BLOSSBURG (1665 D 38 ES CDO). Commonwealth Tel. Co., (See Dallas).

BLUE RIDGE SUMMIT (1413 D CDO). The United Tel. Co. of Pa., (See Carlisle).

BOBTOWN (505 D CDO). Mid-Penn Telephone Corporation, (See Kittanning).

BOSWELL (3205 D 716 ES CDO). General Telephone Company of Pennsylvania, (See Erie).

BOWMANSTOWN (1093 ES CDO). Palmerton Telephone Co., (See Palmerton).

BOYERTOWN (12,474 ES ADO). The Conestoga Tel. & Tel. Co., (See Birdsboro).

BRAVE (380 D CDO). Mid-Penn Telephone Corporation, (See Kittanning).

9 **BREEZEWOOD** (1957 D ADO). Breezewood Tel. Co., 15533. Tel. (814) 735-4001.
Exchanges: Breezewood; Needmorre; New Grenada; Warfordsburg.
Personnel: Howard S. Nave, Pres. & Gen. Mgr.; Wm. E. Nave, Exec. V.P.; Paul Nave, Treas.; Ruth Merryfield, Sec.
Telephone Data: Tot. tels. 4715; Bus. tels. 198; Res. main sta. 2824; Res. ext. 1683; Coin 57.
Key Systems: No. telco-owned 22.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 5; Total tel. on lines 478.
Plant Data: Aerial cable 218.13 sh. mi.; Buried cable 9 sh. mi.; Open wire, conductor (pairs) 728.74 mi.; Tel. exch. carrier, 25 ch.
Purchasing Responsibility: Howard S. Nave, Pres. & Gen. Mgr.; Richard E. Payne, Asst. Mgr.
REA Borrower.

BROCKWAY (4787 D ADO). Mid-Penn Telephone Corporation, (See Kittanning).

BROGUE (1771 D 209 ES CDO). General Telephone Company of Pennsylvania, (See Erie).

BROOKLYN (1041 D CDO). Commonwealth Tel. Co., (See Dallas).

BROOKSIDE (254 D 13 ES CDO). Quaker State Telephone Co., (See Hershey).

5 **BROOKVILLE** (7413 D CDO). Brookville Telephone Co., 186 Main St. 15825. Tel. (814) 849-3535. Affiliation: Mid-Continent Telephone Corp.
Exchanges: Brookville; Callensburg; Corsica; Dayton; Hawthorn; Hazen; Knox; Luthersburg; Penfield; Rimersburg; Rockland; Sheffield; Shippenville; Sigel; Strattanville; Summerville; Timblin.
Personnel: Dan D. McWilliams, Pres. & Regional Mgr.; Wayne L. Johnson, Regional Customer Service Mgr.; Joseph A. Volpe, Regional Controller; Sarah T. Davoren, Regional Personnel Mgr.; Harry Gressman, Regional Mktg. Supr.; Kathleen Cusack, Commercial Mgr. Methods; Larry R. Whipkey, Rates/Tariffs Mgr.; Carl L. Clover, Area Customer Service Mgr.; Preston E. O'Donnell, Regional Network Mgr.; Bernard Stanford, Plt. Mgr.
Telephone Data: Tot. tels. 29,937; Bus. tels. 5371; Res. main sta. 15,703; Res. ext. 8863.
Plant Data: Aerial cable 1203 sh. mi.; Underground cable (duct) 3 sh. mi.; Buried cable 370 sh. mi.; Tel. sta. (or subscriber) carrier 196 ch.
Purchasing Responsibility: Mary Ann Smith, Purch. Supr., P. O. Box E, Export, Pa. 15632.
REA Borrower.
Construction Budgets: 1981, $3,762,075; 1982, $3,304,200.

BRUIN (573 D CDO). The United Tel. Co. of Pa., (See Carlisle).

BUFFALO (585 D 126 ES CDO). Quaker State Telephone Co., (See Hershey).

BUTLER (38,925 D ADO). The United Tel. Co. of Pa., (See Carlisle).

CALLENSBURG (744 D CDO). Brookville Telephone Co., (See Brookville).

CAMBRIDGE SPRINGS (2860 D 437 ES CDO). General Telephone Company of Pennsylvania, (See Erie).

9 **CANTON** (3246 D CDO). Canton Tel. Co., 4 N. Center St. 17724. Tel. (717) 673-5101.
Exchanges: Canton; LeRoy.
Personnel: C. K. Reinhard, Pres. & Gen. Mgr.
Telephone Data: Tot. tels. 3925; Bus. tels. 595; Bus. lines 297; Res. main sta. 2417; Res. ext. 894; Coin 19.
Key Systems: No. telco-owned 19; Total tel. on key sys. 100.
Plant Data: Aerial cable 263 sh. mi.; Aerial in cable 195 cond. mi.; Pole lines 224 mi.
Annual Operating Revenues: 1980, $656,738.
Total Plant Investment: $2,727,910.
REA Borrower.

1 **CARLISLE** (29,469 D 2054 ES ADO TC). The United Tel. Co. of Pa., 1170 Harrisburg Pike. 17013. Tel. (717) 245-6312. Affiliation: United Telecommunications, Inc.
Exchanges: Allensville; Bedford; Bedford Valley; Beech Creek; Belleville; Biglerville; Blacktown; Blain; Blue Ridge Summit; Bruin; Butler; Carlisle; Chambersburg; Charlesville; Chicora; Claysburg; Clearville; Columbia; Connoquenessing; Dry Run; Duncannon; East Waterford; Eau Claire; Elizabethtown; Emlenton;

Evans City; Everett; Fairfield; Fayetteville; Fishertown; Foxburg; Gettysburg; Greencastle; Hanover; Harrisville; Hewitt; Hopewell; Howard; Hyndman; Ickesburg; Littlestown; Liverpool; Loysburg; Loysville; Marietta; Marion; Markleaburg; Martinsburg; Marysville; McAlisterville; McConnellsburg; McConnellstown; Mercersburg; Meridian; Mifflintown; Mill Hall; Millerstown; Mount Holly Springs; Mount Joy; Mountville; New Bloomfield; New Oxford; Newburg; Newport; Newville; Nixon; North Washington; Osterburg; Parker; Petrolia; Plain Grove; Port Royal; Portersville; Prospect; Reedsville; Richfield; Roaring Spring; Saint Thomas; Schellsburg; Shippensburg; Slippery Rock; State Line; Thompsontown; Uhlerstown; Volant; Waynesboro; West Sunbury; Williamsburg; York Springs; Zion.
Personnel: L. G. Wigbels, Pres. & Ch. Exec. Off.; J. L. Gilliland, V.P.-Finance; P. L. Strickler, V.P.-Oper.; E. P. Sharo, V.P.-Oper. Staff; Howard L. Houston, V.P.-Rev.; H. Edward Lucas, Jr., Controller; Daniel T. Dineen, Sec. & Gen. Counsel; J. R. Free, Staff Dir. Engr. Construction.
Telephone Data: Tot. tels. 369,946; Bus. tels. 51,227; Bus. lines 23,573; Res. main sta. 195,713; Res. ext. 102,016; Coin 3188; Mobile 97.
Data Sets: Co.-owned 450.
Key Systems: No. telco-owned 2779; Total tel. on key sys. 21,946; No. lines to sub-owned key sys. 711.
PBX's, PABX's: No. telco-owned, below 100 lines 243; Total tel. on lines 10,016; No. telco-owned, betw. 100 & 499 lines 63; Total tel. on lines 11,336; No. telco-owned, 500 lines and above 6; Total tel. on lines 4255; No. sub-owned PABX's 62; No. trunks serv. sub-owned PABX's 433.
Plant Data: Aerial cable 11,065.94 sh. mi.; Underground cable (duct) 148.72 sh. mi.; Buried cable 2773.53 sh. mi.; Open wire, conductor (pairs) 1645 mi.; Pole lines 4771.35 mi.; Underground conduit tr. mi. 106; Duct mi. 526; Tel. toll carrier, 9921 ch.; Tel. exch. carrier, 2460 ch.; Tel. sta. (or subscriber) carrier 11,381 ch.; Microwave "hops" 2; Microwave 425 ch. mi.
Purchasing Responsibility: R. R. Luckie, III, Staff Dir.-Materiels, United Tel. System Eastern Group-Purch. Dept.; 229 Petersburg Rd. Carlisle, Pa. 17013.
Annual Operating Revenues: 1981, $105,797,850; 1982, $118,435,985.
Total Plant Investment: $387,883,200.
Construction Budgets: 1982, $38,777,000; 1983, $35,161,000; 1984, $37,040,000.

CARMICHAELS (4301 D ADO). Mid-Penn Telephone Corporation, (See Kittanning).

CENTER MORELAND (1133 D 290 ES CDO). Commonwealth Tel. Co., (See Dallas).

12 **CENTERVILLE** (721 D CDO). Centerville Tel. Co., Route 2. 15417. Tel. (412) 757-6600.
Exchanges: Centerville.
Personnel: H. G. Kriebell, Plt. Supt.
Telephone Data: Tot. tels. 721.

CENTRAL CITY (2315 D 518 ES CDO). General Telephone Company of Pennsylvania, (See Erie).

CHAMBERSBURG (26,160 D ADO TC). The United Tel. Co. of Pa., (See Carlisle).

CHAPMAN LAKE (1736 D 220 ES CDO). Quaker State Telephone Co., (See Hershey).

CHARLESVILLE (629 D CDO). The United Tel. Co. of Pa., (See Carlisle).

CHICORA (2824 D CDO). The United Tel. Co. of Pa., (See Carlisle).

CLARKS SUMMIT (8714 D 7178 ES ADO). Commonwealth Tel. Co., (See Dallas).

CLAYSBURG (2677 D CDO). The United Tel. Co. of Pa., (See Carlisle).

CLEARVILLE (965 D CDO). The United Tel. Co. of Pa., (See Carlisle).

CLIFFORD (2155 D 163 ES CDO). The North-Eastern Pa. Tele. Co., (See Forest City).

CLINTONVILLE (815 D 82 ES CDO). General Telephone Company of Pennsylvania, (See Erie).

10 **COALPORT** (1993 D). Clearfield & Cambria Tel. Co., Main St. 16627. Tel. (814) 672-5301. Operating HQ: Kittanning, Pa. Affiliation: Mid-Continent Telephone Corp.
Exchanges: Coalport.
Personnel: L. C. Hegarty, Pres.; G. A. Heil, Gen. Mgr.; Pat Andrews, Plt. Supt.
Telephone Data: Tot. tels. 1993; Bus. tels. 222; Bus. lines 117; Res. main sta. 1247; Res. ext. 524; Coin 3.
Plant Data: Aerial cable 116.3 sh. mi.; Underground cable (duct) .022 sh. mi.; Buried cable 21.1 sh. mi.; Open wire, conductor (pairs) 63 mi.; Underground wire (duct) 55.7 cond. mi.; Pole lines 179.3 mi.; Duct mi. .034.
Construction Budgets: 1981, $105,900; 1982, $109,200.

COALPORT (2027 D ADO). Mid-Penn Telephone Corporation, (See Kittanning).

COCHRANTON (4095 D ADO). Mid-Penn Telephone Corporation, (See Kittanning).

COKEBURG (2246 D). Marianna & Scenery Hill Tel. Co., (See Marianna).

COLUMBIA (3282 D ADO). The United Tel. Co. of Pa., (See Carlisle).

COLVER (746 D CDO). The Murraysville Telephone Co., (See Export).

CONFLUENCE (1700 D 216 ES CDO). General Telephone Company of Pennsylvania, (See Erie).

CONNEAUT LAKE (5078 D ADO). Mid-Penn Telephone Corporation, (See Kittanning).

CONNEAUTVILLE (2508 D CDO). Mid-Penn Telephone Corporation, (See Kittanning).

CONNOQUENESSING (1619 D CDO). The United Tel. Co. of Pa., (See Carlisle).

CONYNGHAM-DRUMS (3877 D 2407 ES ADO). Commonwealth Tel. Co., (See Dallas).

9 **COOPERSBURG** (4481 D ADO). Coopersburg Telephone Co., 562 Thomas St., P. O. Box 245. 18036. Tel. (215) 282-1212.
Exchanges: Coopersburg.
Personnel: Helen E. Foultz, Ch. of Bd. & Pres.; Jean B. Nase, V.P.-Oper.; Norma J. Janesch, Sec.-Treas.; Raymond J. Janesch, Gen. Mgr.
Telephone Data: Tot. tels. 4481; Bus. tels. 1009; Bus. lines 398; Res. main sta. 2093; Res. ext. 1304; Coin 75.
Data Sets: Sub-owned 7.
Key Systems: No. telco-owned 55; Total tel. on key sys. 323.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 245; No. sub-owned PABX's 2; No. trunks serv. sub-owned PABX's 16.
Plant Data: Aerial cable 46.38 sh. mi.; Underground cable (duct) 1.3 sh. mi.; Buried cable 4.1 sh. mi.; Aerial in cable 9296.65 cond. mi.; Underground wire (duct) 148.6 cond. mi.; Buried wire 245.85 cond. mi.; Pole lines 29 mi.; Duct mi. .4.
Purchasing Responsibility: Helen E. Foultz, Pres.; Raymond J. Janesch, Gen. Mgr.
Total Plant Investment: $1,948,518.
Construction Budgets: 1982, $800,000; 1983, $125,000; 1984, $150,000.

COOPERSTOWN (796 D 138 ES CDO). General Telephone Company of Pennsylvania, (See Erie).

COOPERSTOWN (2863 D 415 ES CDO). North Pittsburgh Tel. Co., (See Gibsonia).

9 **COPLAY** Ironton Tel. Co., 2400 Main-Ironton. 18037. Tel. (215) 799-3131. (Does not serve this city.) Operating HQ: Ironton, Pa. 18037.
Exchanges: Ironton.
Personnel: Allen M. M. George, Sr., Pres.; Allen M. George, Jr., V.P.-Oper. & Plt. Supt.; Wm. D. George, II, Sec.-Treas. & Gen. Mgr.
Telephone Data: Tot. tels. 3220; Bus. tels. 655; Res. main sta. 1576; Res. ext. 981, Coin 16.
Data Sets: Co.-owned 3.
Key Systems: No. telco-owned 34; Total tel. on key sys. [illegible].
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 332.
Plant Data: Pole lines 122 mi.; Tel. exch. carrier, 181 ch.; 5.1 rt. mi.
Purchasing Responsibility: Wm. D. George, II, Gen. Mgr.
Annual Operating Revenues: 1981, $560,000.
Total Plant Investment: $2,800,000.
REA Borrower.
Construction Budgets: 1982, $125,000; 1983, $150,000; 1984, $100,000.

CORRY (6918 D 1566 ES CDO ADO). General Telephone Company of Pennsylvania, (See Erie).

CORSICA (838 D CDO). Brookville Telephone Co., (See Brookville).

COVINGTON (714 D CDO). Commonwealth Tel. Co., (See Dallas).

CRIDERS CORNERS (8035 D 1822 ES CDO). North Pittsburgh Tel. Co., (See Gibsonia).

CURTISVILLE (4958 D 692 ES CDO). North Pittsburgh Tel. Co., (See Gibsonia).

1 **DALLAS** (7061 D 3064 ES ADO TC). Commonwealth Tel. Co., 100 Lake St. 18612. Tel. (717) 675-1121. Affiliation: Commonwealth Telephone Enterprises, Inc., 100 Lake St., Dallas, Pa. 18612.
Exchanges: Atglen; Bangor; Benton; Blossburg; Brooklyn; Center Moreland; Clarks Summit; Conyngham-Drums; Covington; Dallas; Dalton; Dushore; Eagles-Mere; Elizabethville; Estella; Factoryville; Ferndale; Gap; Gratz; Hallstead; Harding; Harveys Lake; Hensel; Huntington Mills; Kirkwood; Laceyville; Lake Winola; LaPorte; Lawrenceville; Lawsville; Leesport; LeRaysville; Lewisberry; Liberty; Lykens; Mansfield; Mehoopany; Middlebury Ctr.; Millersburg; Montrose; Morris; Muhlenburg; Muncy Vlly.; New Albany; Nicholson; Noxen; Nuangola; Nuangola South; Nuremburg; Orangeville; Pen Argyl; Pocono Lake; Portland; Quarryville; Rawlinsville; Ringtown; Rome; Rush; St. Joseph; Saylorsburg; Shickshinny; Springville; Susquehanna; Sweet Vly.; Tioga; Towanda; Tower City; Tremont; Troy; Trucksville; Tunkhannock; Ulster; Valley View; Wapwallopen; Warren Ctr.; Wellsboro; Wyalusing.
Personnel: Andrew J. Sordoni, Ch. of Bd.; Wm. Umphred, Pres.; Anatol Kuscura, V.P.-Engr.; John Heller, V.P-Oper.; James J. Shields, V.P.-Mktg.; Joseph M. Durako, V.P.-Finance & Admin.; Raymond Parsons, Sec.
Telephone Data: Tot. tels. 248,045; Bus. tels. 47,596; Bus. lines 18,608; Res. main sta. 123,657; Res. ext. 85,898; Coin 1723.
Data Sets: Co.-owned 254.
Key Systems: No. telco-owned 2040; Total tel. on key sys. 7791; No. lines to sub-owned key sys. 147.
PBX's, PABX's: No. telco-owned, below 100 lines 113; Total tel. on lines 4513; No. telco-owned, betw. 100 & 499 lines 22; Total tel. on lines 3810; No. telco-owned, 500 lines and above 2; Total tel. on lines 1436; No. sub-owned PABX's 23; No. trunks serv. sub-owned PABX's 115; No. of phones on sub-owned PABX's 1520.
Plant Data: Aerial cable 8601 sh. mi.; Underground cable (duct) 38 sh. mi.; Buried cable 1911 sh. mi.; Open wire, conductor (pairs) 14,093 mi.; Aerial in cable 1,238,300 cond. mi.; Underground wire (duct) 53,741 cond. mi.; Buried wire 224,320 cond. mi.; Pole lines 3842 mi.; Underground conduit tr. mi. 23; Duct mi. 75; Tel. toll carrier, 3946 ch.; 49,639 rt. mi.; Tel. exch. carrier, 1838 ch.; 13,281 rt. mi.; Tel. sta. (or subscriber) carrier 17,706 ch.; Microwave "hops" 12; Microwave 22,691 ch. mi.
Purchasing Responsibility: John Stenger, Purch. Agent.
Annual Operating Revenues: 1981, $50,850,000; 1982, $56,944,000.
Total Plant Investment: $199,856,000.
REA Borrower.
Construction Budgets: 1982, $13,148,000; 1983, $16,169,000; 1984, $19,802,000.

DALTON (1865 D 624 ES CDO). Commonwealth Tel. Co., (See Dallas).

DARLINGTON (1565 D CDO). Enon Valley Telephone Co., (See Enon Valley).

DAVIDSVILLE (2329 D 678 ES CDO). General Telephone Company of Pennsylvania, (See Erie).

DAYTON (1286 D CDO). Brookville Telephone Co., (See Brookville).

DELMONT (5667 D CDO). The Murraysville Telephone Co., (See Export).

DELTA (1864 D 913 ES CDO ADO). General Telephone Company of Pennsylvania, (See Erie).

DENVER (6294 D 1491 ES ADO). Denver & Ephrata Telephone & Telegraph Co., (See Ephrata).

DILLSBURG (6225 D 1254 ES CDO ADO). General Telephone Company of Pennsylvania, (See Erie).

DINGMAN FERRY (2643 D 111 ES). Quaker State Telephone Co., (See Hershey).

DOUGLASSVILLE (3177 D CDO). The Conestoga Tel. & Tel. Co., (See Birdsboro).

DOVER (6790 D 1525 ES CDO ADO). General Telephone Comuany of Pennsylvania, (See Erie).

DRIFTWOOD (389 D CDO). Mid-Penn Telephone Corporation, (See Kittanning).

DRY RUN (1639 D CDO). The United Tel. Co. of Pa., (See Carlisle).

13 **DUKE CENTER** (456 D). Otto Tel. Co., Inc., 16729. Tel. (814) 966-3722.
Exchanges: Duke Center.
Personnel: Glen D. Hartzell, Gen. Mgr.
Telephone Data: Tot. tels. 456; Bus. tels. 36; Bus. lines 38; Res. main sta. 420; Res. ext. 190; Coin 3.
Key Systems: No. telco-owned 1; Total tel. on key sys. 9.
Plant Data: Pole lines 19 mi.
Purchasing Responsibility: Glen D. Hartzell, Gen. Mgr.
REA Borrower.

DUNCANNON (4040 D CDO). The United Tel. Co. of Pa., (See Carlisle).

DUSHORE (1919 D CDO). Commonwealth Tel. Co., (See Dallas).

EAGLES-MERE (502 D 43 ES CDO). Commonwealth Tel. Co., (See Dallas).

EAST BERLIN (2926 D 676 ES CDO). General Telephone Company of Pennsylvania, (See Erie).

EAST BRADY (1597 D CDO). Mid-Penn Telephone Corporation, (See Kittanning).

EAST WATERFORD (770 D CDO). The United Tel. Co. of Pa., (See Carlisle).

EAU CLAIRE (910 D CDO). The United Tel. Co. of Pa., (See Carlisle).

EDINBORO (6038 D 1442 ES CDO ADO). General Telephone Company of Pennsylvania, (See Erie).

ELDERTON (2609 D CDO). Mid-Penn Telephone Corporation, (See Kittanning).

ELIZABETHTOWN (12,796 D CDO). The United Tel. Co. of Pa., (See Carlisle).

ELIZABETHVILLE (2993 D 885 ES ADO TC). Commonwealth Tel. Co., (See Dallas).

ELKLAND (1459 D 237 ES CDO). Continental Telephone Co. of Pa., (See Hershey).

EMLENTON (1542 D CDO). The United Tel. Co. of Pa., (See Carlisle).

EMMAUS (16,977 D 3560 ES ADO). Continental Telephone Co. of Pa., (See Hershey).

EMPORIUM (4266 D ADO). Mid-Penn Telephone Corporation, (See Kittanning).

7 **ENON VALLEY** (2521 D CDO). Enon Valley Telephone Co., Main St. 16120. Tel. (412) 336-5161. Affiliation: Mid-Continent Telephone Corp.
Exchanges: Albion; Darlington; Enon Valley; West Springfield.
Personnel: Dan D. McWilliams, Pres. & Regional Mgr.; Wayne L. Johnson, Regional Customer Service Mgr.; Joseph A. Volpe, Regional Controller; Sarah T. Davoren, Regional Personnel Mgr.; Harry Gressman, Regional Mktg. Supr.; Kathleen Cusack, Commercial Mgr. Methods; Larry R. Whipkey, Rates/Tariffs Mgr.; Robert E. Payne, Area Customer Service Mgr.; Preston E. O'Donnell, Regional Network Mgr.; Thomas W. Labrie, Plt. Mgr.
Telephone Data: Tot. tels. 9385; Bus. tels. 1448; Res. main sta. 5012; Res. ext. 2925.
Plant Data: Aerial cable 322 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 230 sh. mi.; Tel. sta. (or subscriber) carrier 155 ch.
Purchasing Responsibility: Mary Ann Smith, Purch. Supr., P. O. Box. E, Export, Pa. 15632.
REA Borrower.
Construction Budgets: 1981, $1,689,550; 1982, $1,506,200.

3 **EPHRATA** (10,337 D 3622 ES ADO). Denver & Ephrata Telephone & Telegraph Co., P. O. Box 4[illegible]8, 130 E. Main St. 17522. Tel. (717) 733-4101.
Exchanges: Adamstown; Akron; Denver; Ephrata; Lititz; Manheim.
Personnel: Bertha B. Blair, Ch. of Bd. & Pres.; Anne B. Sweigart, Exec. V.P. & Sec.; Ronald E. Frisbie, V.P.-Oper.; H. Clay Burkholder, Treas. & Asst. Sec.; Ward A. Packard, Comp.; Emily B. Sprecher, Asst. Sec.-Asst. Treas.
Telephone Data: Tot. tels. 53,813; Bus. tels. 12,968; Bus. lines 3590; Res. main sta. 24,484; Res. ext. 16,361; Coin 289; Mobile 43.
Data Sets: Co.-owned 46; Sub-owned 99.
Key Systems: No. telco-owned 694; Total tel. on key sys. 4365; No. lines to sub-owned key sys. 45.
PBX's, PABX's: No. telco-owned, below 100 lines 70; Total tel. on lines 2700; No. telco-owned, betw. 100 & 499 lines 5; Total tel. on lines 937; No. sub-owned PABX's 3; No. trunks serv. sub-owned PABX's 14; No. of phones on sub-owned PABX's 195.
Plant Data: Aerial cable 828 sh. mi.; Underground cable (duct) 33 sh. mi.; Buried cable 93 sh. mi.; Open wire, conductor (pairs) 374 mi.; Aerial in cable 205,485 cond. mi.; Underground wire (duct) 55,133 cond. mi.; Buried wire 12,559 cond. mi.; Pole lines 491 mi.; Underground conduit tr. mi. 16; Duct mi. 97; Tel. exch. carrier, 432 ch.; 4337 rt. mi.; Tel. sta. (or subscriber) carrier 1218 ch., 2174 rt. mi.
Purchasing Responsibility: Anne B. Sweigart, Exec. V.P. & Sec.
Annual Operating Revenues: 1981, $9,153,315; 1982, $10,581,819.
Total Plant Investment: $36,040,070.
Construction Budgets: 1982, $2,089,000; 1983, $2,776,000; 1984, $6,064,000.

4 **ERIE** Bethel & Mt. Aetna Telephone & Telegraph Co., 150 W. Tenth St. 16512. Tel. (814) 871-2341. (Does not serve this city.) Operating HQ: 19845 N. U. S. 31, P. O. Box 407, Westfield, Ind. 46074. Affiliation: GTE Corporation, One Stamford Forum, Stamford Conn. 06904.
Exchanges: Bernville; Frystown; Jonestown; Myerstown; Robesonia; Schaefferstown; Shellsville; Womelsdorf.
Personnel: John A. Reitze, Pres.; Roger B. Ray, V.P.-Finance; E. R. Wellman, V.P.-Oper.; Robert F. Polak, State V.P.-Gen. Mgr.; William F. Torman, Treas.; John H. Jacquay, Cont.; Andrew T. Jones, State Gen. Counsel & Sec.; Everett L. Juergens, V.P.-Network Engr. & Const.; Paul T. Nolan, V.P.-Mktg. & Customer Svc.
Telephone Data: Tot. tels. 32,050; Bus. tels. 5325; Res. main sta. 17,004; Res. ext. 9530; Coin 191.
Plant Data: Aerial cable 1084 sh. mi.; Underground cable (duct) 7 sh. mi.; Buried cable 285 sh. mi.; Open wire, conductor (pairs) 493 mi.; Aerial in cable 113,386 cond. mi.; Underground wire (duct) 2343 cond. mi.; Buried wire 18,200 cond. mi.; Pole lines 343 mi.; Underground conduit tr. mi. 1; Duct mi. 10; Tel. sta. (or subscriber) carrier 739 ch.
Purchasing Responsibility: George T. Kallas, Dir.-Supply & Transportation.
Annual Operating Revenues: 1981, $7,624,304; 1982, $8,709,243.
Total Plant Investment: $28,637,582.
REA Borrower.
Construction Budgets: 1982, $4,582,000; 1983, $4,836,000; 1984, $4,564,000.

1 **ERIE** (99,731 D 43,984 ES ADO TC). General Telephone Company of Pennsylvania, 150 W. Tenth St. 16512. Tel. (814) 871-2341. Operating HQ: 19845 N. U. S. 31, P. O. Box 407, Westfield, Ind. 46074. Affiliation: GTE Corporation, One Stamford Forum, Stamford Conn. 06904.
Exchanges: Airville; Avonmore; Beaverdale; Berlin; Boswell; Brogue, Cambridge Springs; Central City; Clintonville; Confluence; Cooperstown; Corry; Davidsville; Delta; Dillsburg; Dover; East Berlin; Edinboro; Erie; Fairview; Fawn Grove; Franklin; Girard; Glen Rock; Grand Valley; Hooversville; Jefferson; Johnstown; Lincolnville; Loganville; Manchester; McKean; Meyersdale; Nanty Glo; New Bedford; New Wilmington; North East; Oil City; Pleasantville; Princeton; Red Lion; Rockwood; Salisbury; Saltsburg; Sayre; Seward; Somerset; South Fork; Spartansburg; Spring Grove; Stewartstown; Stoystown; Titusville; Union City; Vandergrift; Waterford; Wattsburg; Wesley; Windber; Wrightsville; York; Wellersburg, Md.
Personnel: John A. Reitze, Pres.; Roger B. Ray, V.P.-Finance; E. R. Wellman, V.P.-Oper.; Robert F. Polak, V.P.-Gen. Mgr.; William F. Torman, Treas.; John H. Jacquay, Cont.; Andrew T. Jones, State Gen. counsel & Sec.; Everett L. Juergens, V.P.-Network Engr. & Const.; Paul T. Nolan, V.P.-Mktg. & Customer Svc.
Telephone Data: Tot. tels. 599,456; Bus. tels. 134,109; Res. main sta. 296,310; Res. ext. 165,207; Coin 3732; Mobile 98.
Plant Data: Aerial cable 6799 sh. mi.; Underground cable (duct) 780 sh. mi.; Buried cable 5189 sh. mi.; Open wire, conductor (pairs) 6623 mi.; Aerial in cable 777,003 cond. mi.; Underground wire (duct) 559,578 cond. mi.; Buried wire 392,051 cond. mi.; Mi. coaxial cable, voice & video (non-CATV) 54; Pole lines 3952 mi.; Underground conduit tr. mi. 306; Duct mi. 1594; Tel. sta. (or subscriber) carrier 16,916 ch.; Microwave "hops" 14; Microwave 281 ch. mi.
Purchasing Responsibility: George T. Kallas, Dir.-Supply & Transportation.
Annual Operating Revenues: 1981, $179,494,784; 1982, $200,051,231.
Total Plant Investment: $599,126,167.
Construction Budgets: 1982, $68,147,000; 1983, $63,[illegible]2,000; 1984, $66,476,000.

ESTELLA (1155 D 1 ES CDO). Commonwealth Tel. Co., (See Dallas).

EVANS CITY (3795 D CDO). The United Tel. Co. of Pa., (See Carlisle).

EVERETT (4324 D CDO). The United Tel. Co. of Pa., (See Carlisle).

4 **EXPORT** (25,721 D CDO). The Murraysville Telephone Co., Old William Penn Hwy. 15632. Tel. (412) 327-3131. Affiliation: Mid-Continent Telephone Corp.
Exchanges: Colver; Delmont; Export; Harrison City; New Alexandria.
Personnel: Dan D. McWilliams, Pres. & Regional Mgr.; Wayne L. Johnson, Regional Customer Service Mgr.; Joseph A. Volpe, Regional Controller; Sarah T. Davoren, Regional Personnel Mgr.; Harry Gressman, Regional Mktg. Supr.; Kathleen Cusack, Commercial Mgr. Methods; Larry R. Whipkey, Rates/Tariffs Mgr.; Robert E. Payne, Area Customer Service Mgr.; Preston E. O'Donnell, Regional Network Mgr.; Thomas W. Labrie, Plt. Mgr.
Telephone Data: Tot. tels. 40,351; Bus. tels. 8081; Res. main sta. 17,325; Res. ext. 14,945.
Plant Data: Aerial cable 744 sh. mi.; Underground cable (duct) 27 sh. mi.; Buried cable 133 sh. mi.; Tel. sta. (or subscriber) carrier 937 ch.
Purchasing Responsibility: Mary Ann Smith, Purch. Supr., P. O. Box E, Export, Pa. 15632.
REA Borrower.
Construction Budgets: 1981, $4,756,001; 1982, $3,245,100.

FACTORYVILLE (2279 D 671 ES CDO). Commonwealth Tel. Co., (See Dallas).

FAIRFIELD (2793 D CDO). The United Tel. Co. of Pa., (See Carlisle).

FAIRVIEW (2899 D 1222 ES CDO). General Telephone Company of Pennsylvania, (See Erie).

FAWN GROVE (1011 D 154 ES CDO). General Telephone Company of Pennsylvania, (See Erie).

FAYETTEVILLE (4332 D CDO). The United Tel. Co. of Pa., (See Carlisle).

FERNDALE (2110 D 613 ES CDO). Commonwealth Tel. Co., (See Dallas).

FISHERTOWN (2053 D CDO). The United Tel. Co. of Pa., (See Carlisle).

FORD CITY (6996 D ADO). Mid-Penn Telephone Corporation, (See Kittanning).

6 **FOREST CITY** (2032 D 447 ES CDO ADO TC). The North-Eastern Pa. Tele. Co., 720 Main St. 18421. Tel. (717) 785-3131.
Exchanges: Clifford; Forest City; Harford; Jackson; New Milford; Pleasant Mount; Thompson; Union Dale.
Personnel: Boyd H. Todd, Pres.; Bernard O. DeArmond, Exec. V.P.; Edward E. Tourje, Gen. Mgr. & Sec.; Donald B. Todd, Treas.; Joseph L. Debevec, Engr.
Telephone Data: Tot. tels. 11,1[illegible]2; Bus. tels. 140[illegible]; Bus. lines 722; Res. main sta. 6978; Res. ext. 2747; Coin 64; Mobile 4.
Data Sets: Co.-owned 4; Sub-owned 13.
Key Systems: No. telco-owned 77; Total tel. on key sys. 239.
PBX's, PABX's: No. telco-owned, below 100 lines 10; Total tel. on lines 266.
Plant Data: Aerial cable 1143.97 sh. mi.; Underground cable (duct) 3.43 sh. mi.; Buried cable 7.2 sh. mi.; Open wire, conductor (pairs) 3.17 mi.; Aerial in cable 47,033.2 cond. mi.; Underground wire (duct) 313.15 cond. mi.; Buried wire 288.21 cond. mi.; Pole lines 726.07 mi.; Duct mi. 3.43; Tel. toll carrier, 624 ch.; 75.2 rt. mi.; Tel. sta. (or subscriber) carrier 665 ch.; 883.4 rt. mi.; Microwave "hops" 2; Microwave 5664 ch. mi.
Purchasing Responsibility: Joseph P. Sheptak, Purch. Agent; Joseph Debevec, Engr.; Edward E. Tourje, Gen. Mgr.; William Maile, COE Supr.
Annual Operating Revenues: 1981, $2,515,290; 1982, $2,949,793.
Total Plant Investment: $9,666,684.
REA Borrower.
Construction Budgets: 1982, $600,000; 1983, $500,000; 1984, $1,000,000.

FOXBURG (592 D CDO). The United Tel. Co. of Pa., (See Carlisle).

FRANKLIN (12,061 D 3671 ES CDO ADO). General Telephone Company of Pennsylvania, (See Erie).

FREDERICKTOWN (2959 D CDO). Mid-Penn Telephone Corporation, (See Kittanning).

FREDONIA (2094 D CDO). Mid-Penn Telephone Corporation, (See Kittanning).

FREEPORT (5502 D 577 ES CDO). North Pittsburgh Tel. Co., (See Gibsonia).

FRIEDENSBURG (1767 D 174 ES CDO). Quaker State Telephone Co., (See Hershey).

FRYSTOWN (2921 D 721 ES CDO). Bethel & Mt. Aetna Telephone & Telegraph Co., (See Erie).

GALILEE (1644 D 124 ES CDO). Quaker State Telephone Co., (See Hershey).

GAP (2200 D 928 ES CDO). Commonwealth Tel. Co., (See Dallas).

GENESEE (522 D CDO). Oswayo River Telephone Co., (See Shinglehouse).

GETTYSBURG (15,999 D ADO). The United Tel. Co. of Pa., (See Carlisle).

3 **GIBSONIA** (12,059 D 2298 ES). North Pittsburgh Tel. Co., 4008 Gibsonia Rd. 15044. Tel. (412) 443-9600.
Exchanges: Cooperstown; Criders Corners; Curtisville; Freeport; Gibsonia; Mars; Sarver; Saxonburg; Wexford.
Personnel: Charles E. Thomas, Ch. of Bd.; Frank D. Reese, Pres. & Gen. Mgr.; Gerald A. Gorman, V.P.-Finance & Sec.; Allen P. Kimble, Treas.
Telephone Data: Tot. tels. 64,552; Bus. tels. 12,037; Bus. lines 4333; Res. main sta. 26,840; Res. ext. 25,090; Coin 546; Mobile 39.
Data Sets: Co.-owned 96.
Key Systems: No. telco-owned 979; Total tel. on key sys. 5151; No. lines to sub-owned key sys. 21.
PBX's, PABX's: No. telco-owned, below 100 lines 23; Total tel. on lines 547; No. telco-owned, betw. 100 & 499 lines 26; Total tel. on lines 1405; No. sub-owned PABX's 6; No. trunks serv. sub-owned PABX's 55.
Plant Data: Aerial cable 1122.29 sh. mi.; Underground cable (duct) 14.52 sh. mi.; Buried cable 133.22 sh. mi.; Open wire, conductor (pairs) 179.31 mi.; Aerial in cable 385,912.99 cond. mi.; Underground wire (duct) 31,855.81 cond. mi.; Buried wire 24,475.82 cond. mi.; Drop wire, pair mi. 633.3; Pole lines 1011.59 mi.; Underground conduit tr. mi. 6.01; Duct mi. 44.23; Tel. toll carrier, 2613 ch.; 13,594 rt. mi.; Tel. exch. carrier, 639 ch.; 3428 rt. mi.; Tel. sta. (or subscriber) carrier 620 ch.; 2104 rt. mi.; Microwave "hops" 2; Microwave 3375.39 ch. mi.
Purchasing Responsibility: John E. Boffenmyer, Engr. & Construction Mgr.
Annual Operating Revenues: 1981, $15,437,037; 1982, $18,221,250.
Total Plant Investment: $53,410,133.
REA Borrower.
Construction Budgets: 1982, $5,400,000; 1983, $5,500,000; 1984, $6,000,000.

GIRARD (4517 D 1680 ES CDO ADO). General Telephone Company of Pennsylvania, (See Erie).

GLASGOW (1345 D ADO). Mid-Penn Telephone Corporation, (See Kittanning).

GLEN ROCK (7847 D 1967 ES CDO ADO). General Telephone Company of Pennsylvania, (See Erie).

GRAND VALLEY (330 D 78 ES CDO). General Telephone Company of Pennsylvania, (See Erie).

GRATZ (898 D 22 ES CDO). Commonwealth Tel. Co., (See Dallas).

GRAYSVILLE (955 D CDO). Mid-Penn Telephone Corporation, (See Kittanning).

GREEN HILLS (1347 D CDO). The Conestoga Tel. & Tel. Co., (See Birdsboro).

GREENCASTLE (8485 D CDO). The United Tel. Co. of Pa., (See Carlisle).

GREENSBORO (D). Mid-Penn Telephone Corporation, (See Kittanning).

9 **GREENVILLE** Pymatuning Independent Telephone Co., P. O. Box 606. 16125. Tel. (412) 646-1144. (Does not serve this city.)
Exchanges: Transfer.

Personnel: Luther J. Kuder, Ch. of Bd.; Hazel L. Parker, Pres.; Rodney L. Benton, V.P.-Oper. & Gen. Mgr.; Norman P. Mortensen, Treas.; Eleanor M. Snyder, Asst. Treas.; Patricia K. Casaccia, Sec.; Gerald Unangst, Plt. Supt.
Telephone Data: Tot. tels. 2618; Bus. tels. 578; Bus. lines 199; Res. main sta. 1315; Res. ext. 707; Coin 18.
Data Sets: Co.-owned 5.
Key Systems: No. telco-owned 33; Total tel. on key sys. 246.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 3; Total tel. on lines 248.
Plant Data: Aerial cable 30.9 sh. mi.; Underground cable (duct) .7 sh. mi.; Buried cable 30.8 sh. mi.; Open wire, conductor (pairs) 1.7 mi.; Aerial in cable 6219.29 cond. mi.; Underground wire (duct) 466.6 cond. mi.; Buried wire 2384.81 cond. mi.; Drop wire, pair mi. 128.92; Pole lines 69.27 mi.; Underground conduit tr. mi. 1.8; Duct mi. .6; Tel. sta. (or subscriber) carrier 30 ch.; 300 rt. mi.
Purchasing Responsibility: Hazel L. Parker, Pres.; James A. Chandler, Purch. Ch.
Total Plant Investment: $1,750,000.
Construction Budgets: 1980, $60,000.

GUY MILLS (D). Mid-Penn Telephone Corporation, (See Kittanning).

HALLSTEAD (2102 D 443 ES CDO). Commonwealth Tel. Co., (See Dallas).

HANOVER (25,885 D ADO). The United Tel. Co. of Pa., (See Carlisle).

HARDING (1512 D 365 ES CDO). Commonwealth Tel. Co., (See Dallas).

HARFORD (682 D 72 ES CDO). The North-Eastern Pa. Tele. Co., (See Forest City).

HARRISON CITY (4835 D CDO). The Murraysville Telephone Co., (See Export).

HARRISON VALLEY (470 D 57 ES CDO). Continental Telephone Co. of Pa., (See Hershey).

HARRISVILLE (1819 D CDO). The United Tel. Co. of Pa., (See Carlisle).

HARVEYS LAKE (2309 D 916 ES CDO). Commonwealth Tel. Co., (See Dallas).

HAWTHORN (1426 D CDO). Brookville Telephone Co., (See Brookville).

HAZEN (978 D CDO). Brookville Telephone Co., (See Brookville).

HENSEL (1837 D 442 ES CDO). Commonwealth Tel. Co., (See Dallas).

9 **HERNDON** Mahanoy & Mahantango Telephone Company, 17830. Tel. (717) 758-6911.
Exchanges: Herndon; Mandata; Trevorton.
Personnel: Keith R. Tressler, Pres. & Gen. Mgr.; Charles Forney, Exec. V.P.; Irvin Scheib, Treas.; Edward Wiestling, Sec. & Bus. Mgr.; Charles Williard, Plt. Supt.
Telephone Data: Tot. tels. 4504; Bus. tels. 739; Bus. lines 419; Res. main sta. 2773; Res. ext. 973; Coin 7.
Data Sets: Co.-owned 2; Sub-owned 3.
Key Systems: Total tel. on key sys. 95; No. lines to sub-owned key sys. 9.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 5; No. sub-owned PABX's 2; No. trunks serv. sub-owned PABX's 1.
Plant Data: Aerial cable 150 sh. mi.; Buried cable .25 sh. mi.; Open wire, conductor (pairs) 200 mi.; Buried wire 5 cond. mi.; Drop wire, pair mi. 350; Pole lines 200 mi.; Tel. exch. carrier, 24 ch.; 13 rt. mi.; Tel. sta. (or subscriber) carrier 276 ch.; 100 rt. mi.
Annual Operating Revenues: 1981, $555,594; 1982, $643,509.

3 **HERSHEY** (15,680 D 5580 ES ADO). Continental Telephone Co. of Pa., 1135 E. Chocolate Ave. 17033. Tel. (717) 533-5111. Affiliation: Continental Telephone Corp., Atlanta, Ga.
Exchanges: Beaver Springs; Elkland; Emmaus; Harrison Valley; Hershey; Knoxville; Mantzville; McKeansburg; Middleburg; Mt. Pleasant Mills; Sabinsville; Selinsgrove; Shamokin Dam; Westfield.
Personnel: Harold J. Marshall, Pres. & Div. Mgr.; David E. Gilpatrick, Vice Pres.; Donald Modaro, V.P.-Gen. Mgr.; William A. Yaconis, Treas.; William E. Noyes, Sec.; Wayne Bowen, Dir.-Network Design.
Telephone Data: Tot. tels. 60,104; Bus. tels. 16,144; Bus. lines 8949; Res. main sta. 31,800; Res. ext. 12,160; Coin 547.
Data Sets: Co.-owned 25.
Key Systems: No. telco-owned 387; Total tel. on key sys. 1461.
PBX's, PABX's: No. sub-owned PABX's 15; No. trunks serv. sub-owned PABX's 175; No. of phones on sub-owned PABX's 1152.
Plant Data: Aerial cable 1053.6 sh. mi.; Underground cable (duct) 48.76 sh. mi.; Buried cable 532.4 sh. mi.; Open wire, conductor (pairs) 520.43 mi.; Aerial in cable 68,484 cond. mi.; Underground wire (duct) 3169.4 cond. mi.; Buried wire 19,696.3 cond. mi.; Drop wire, pair mi. 685.6; Pole lines 1488.21 mi.; Underground conduit tr. mi. 30.89; Duct mi. 92.68; Tel. toll carrier, 1576 ch.; 237.3 rt. mi.; Tel. exch. carrier, 1091 ch.; 76.1 rt. mi.; Tel. sta. (or subscriber) carrier 2877 ch.; 544 rt. mi.
Purchasing Responsibility: Paul Troiani, Puch. Mgr., Merrifield, Va.
Annual Operating Revenues: 1981, $15,534,996.
Total Plant Investment: $50,531,718.
Construction Budgets: 1982, $5,069,000; 1983, $6,152,000; 1984, $6,473,000.

4 **HERSHEY** Quaker State Telephone Co., 1135 E. Chocolate Ave. 17033. Tel. (717) 533-5111. (Does not serve this city.) Affiliation: Continental Telephone Corp.
Exchanges: Auburn; Barbours; Beach Lake; Brookside; Buffalo; Chapman Lake; Dingman Ferry; Friedensburg; Galilee; Kempton; Log Tavern; Loyalsock Main; Loyalsock South; Matamoras; Milford; New Smithville; New Tripoli; Pine Grove; Ralston; Shohola; Taylorstown; Trout Run.
Personnel: Harold J. Marshall, Pres. & Div. Mgr.; David E. Gilpatrick, Vice Pres.; Donald Modaro, V.P.-Gen. Mgr.; William A. Yaconis, Treas.; William E. Noyes, Sec.; Wayne Bowen, Dir.-Network Design.
Telephone Data: Tot. tels. 35,544; Bus. tels. 4860; Bus. lines 2323; Res. main sta. 21,351; Res. ext. 9333; Coin 280; Mobile 18.
Data Sets: Co.-owned 6.
Key Systems: No. telco-owned 125; Total tel. on key sys. 201.
PBX's, PABX's: No. sub-owned PABX's 7; No. trunks serv. sub-owned PABX's 48; No. of phones on sub-owned PABX's 252.
Plant Data: Aerial cable 1484.6 sh. mi.; Underground cable (duct) 4.6 sh. mi.; Buried cable 421.4 sh. mi.; Open wire, conductor (pairs) 622.2 mi.; Aerial in cable 964,990 cond. mi.; Underground wire (duct) 46 cond. mi.; Buried wire 155,770 cond. mi.; Drop wire, pair mi. 425.2; Pole lines 1551.6 mi.; Underground conduit tr. mi. .65; Duct mi. 1.96; Tel. toll carrier, 682 ch.; 114.5 rt. mi.; Tel. exch. carrier, 323 ch.; 57.1 rt. mi.; Tel. sta. (or subscriber) carrier 1313 ch.; 1087.6 rt. mi.
Purchasing Responsibility: Paul Troiani, Purch. Mgr., Merrifield, Va.
Annual Operating Revenues: 1981, $9,975,457.
Total Plant Investment: $34,581,704.
REA Borrower.
Construction Budgets: 1982, $3,055,000; 1983, $4,764,000; 1984, $7,269,000.

HEWITT (125 D CDO). The United Tel. Co. of Pa., (See Carlisle).

10 **HICKORY** (1368 D 206 ES ADO). Hickory Tele. Co., Box 86. 15340. Tel. (412) 356-2211.
Exchanges: Hickory.
Personnel: Thomas O. Kraeer, Pres.; T. Grier Adamson, Exec. V.P.; R. L. Adamson, Treas.; Maynard Rea, Sec.
Telephone Data: Tot. tels. 1592; Bus. tels. 176; Bus. lines 74; Res. main sta. 904; Res. ext. 667; Coin 9.
Key Systems: No. telco-owned 8; Total tel. on key sys. 42.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 16.
Plant Data: Aerial cable 84 sh. mi.; Buried cable 1.92 sh. mi.; Aerial in cable 7240.12 cond. mi.; Buried wire 29.89 cond. mi.; Drop wire, pair mi. 23; 749.3 rt. mi.; Tel. exch. carrier, 72 ch.; Tel. sta. (or subscriber) carrier 72 ch.
Purchasing Responsibility: R. L. Adamson, Mgr.-Treas.; Grier Adamson, Asst. Mgr.-V.P.
Annual Operating Revenues: 1981, $322,544.88.
Total Plant Investment: $1,042,754.64.
Construction Budgets: 1982, $35,000.

HOOVERSVILLE (736 D 135 ES CDO). General Telephone Company of Pennsylvania, (See Erie).

HOPEWELL (1326 D CDO). The United Tel. Co. of Pa., (See Carlisle).

HOWARD (1118 D CDO). The United Tel. Co. of Pa., (See Carlisle).

HUGHESVILLE (4198 D CDO). Mid-Penn Telephone Corporation, (See Kittanning).

HUNTINGTON MILLS (1732 D 33 ES CDO). Commonwealth Tel. Co., (See Dallas).

HYNDMAN (1405 D CDO). The United Tel. Co. of Pa., (See Carlisle).

ICKESBURG (759 D CDO). The United Tel. Co. of Pa., (See Carlisle).

10 **IMPERIAL** Murdocksville Telephone, Rt. 1, Box 135A. 15126. Tel. (412) 899-2211. (Does not serve this city.)
Exchanges: Murdocksville.
Personnel: Jud L. Sedwick, Pres.; Ned R. Sedwick, Vice Pres.; Virgil W. Cypher, Mgr.; Paul Miller, Ch. Engr.
Telephone Data: Tot. tels. 1969; Bus. tels. 230; Bus. lines 1225; Res. main sta. 1046; Res. ext. 674; Coin 18.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 10.
Plant Data: Aerial cable 68 sh. mi.; Buried cable 150 sh. mi.
Purchasing Responsibility: Harold Aust, Purch. Agent.
REA Borrower.

INDIAN HEAD (2813 D ADO). Laurel Highland Telephone Co., (See Stahlstown).

INTERCOURSE (2489 D CDO). Enterprise Telephone Co., (See New Holland).

IRONTON (3220 D CDO). Ironton Tel. Co., (See Coplay).

JACKSON (812 D 59 ES CDO). The North-Eastern Pa. Tele. Co., (See Forest City).

9 **JAMESTOWN** (1438 D CDO). Westford Indep. Tel. Co., 16134. Tel. (412) 932-3261.
Exchanges: Jamestown; Westford.
Personnel: Margaret C. Lahti, Pres.; Vera McConnell, V.P.-Oper.; R. McConnell, Gen. Mgr.
Telephone Data: Tot. tels. 2784; Bus. tels. 369; Bus. lines 170; Res. main sta. 2170; Res. ext. 614; Coin 17.
Data Sets: Sub-owned 1.
Key Systems: No. telco-owned 1; Total tel. on key sys. 13.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 25.
Plant Data: Aerial cable 86 sh. mi.; Underground cable (duct) 1 sh. mi.; Open wire, conductor (pairs) 740 mi.; Aerial in cable 4700 cond. mi.; Pole lines 153 mi.
Purchasing Responsibility: R. McConnell, Gen. Mgr.
Total Plant Investment: $994,000.

JEFFERSON (1435 D CDO). Mid-Penn Telephone Corporation, (See Kittanning).

JEFFERSON (950 D 190 ES CDO ADO). General Telephone Company of Pennsylvania, (See Erie).

JOHNSONBURG (3117 D CDO). Mid-Penn Telephone Corporation, (See Kittanning).

JOHNSTOWN (52,394 D 17,542 ES ADO TC). General Telephone Company of Pennsylvania, (See Erie).

JONESTOWN (5471 D 1458 ES CDO ADO). Bethel & Mt. Aetna Telephone & Telegraph Co., (See Erie).

KEMPTON (1517 D 109 ES ADO). Quaker State Telephone Co., (See Hershey).

KERSEY (1173 D CDO). Mid-Penn Telephone Corporation, (See Kittanning).

KIRKWOOD (2152 D 89 ES CDO). Commonwealth Tel. Co., (See Dallas).

1 **KITTANNING** (14,424 D TC). Mid-Penn Telephone Corporation, 201 N. Jefferson St. 16201. Tel. (412) 543-9300. Affiliation: Mid-Continent Telephone Corp.
Exchanges: Apollo; Bobtown; Brave; Brockway; Carmicheels; Coalport; Cochranton; Conneaut Lake; Conneautville; Driftwood; East Brady; Elderton; Emporium; Ford City; Fredericktown; Fredonia; Glasgow; Graysville; Greensboro; Guy Mills; Jefferson; Johnsonburg; Kersey; Kittanning; Leechburg; Linesville; Meadville; Mt. Morris; New Freeport; Rices Landing; Ridgway; Rogersville; Rural Valley; Saegertown; St. Marys; Sandy Lake; Sheakleyville; Spraggs; Templeton; Townville; Waynesburg; Weedville; Wilcox; Worthington; Hughesville; Lansford; Montgomery; Muncy; Turbotville; Watsonville.
Personnel: T. A. Weeter, Pres.; Americo Cornacchione, Regional Controller; Eugene E. Greene, Regional Customer Service Mgr.; Dennis R. Meruis, Regional Mktg. Mgr.; George E. Pearson, Regional Network Mgr.; Richard F. Stahlsmith, Regional Purch. & Service Mgr.; Milton E. Wilson, Reg. Outside Plt. Engr. & Const. Mgr.
Telephone Data: Tot. tels. 186,867; Bus. tels. 40,532; Bus. lines 14,505; Res. main sta. 98,104; Res. ext. 48,231; Coin 955; Mobile 32.
Data Sets: Co.-owned 246.
Key Systems: No. telco-owned 868.
PBX's, PABX's: No. telco-owned, below 100 lines 118; No. telco-owned, betw. 100 & 499 lines 77.
Plant Data: Aerial cable 4500 sh. mi.; Underground cable (duct) 49 sh. mi.; Buried cable 1390 sh. mi.; Open wire, conductor (pairs) 13,566 mi.; Aerial in cable 1,129,600 cond. mi.; Underground wire (duct) 123,600 cond. mi.; Buried wire 108,253 cond. mi.; Pole lines 6527 mi.; Underground conduit tr. mi. 9.8; Duct mi. 280.21; Tel. toll carrier, 3701 ch.; 363.5 rt. mi.; Tel. exch. carrier, 3026 ch.; 615.9 rt. mi.; Tel. sta. (or subscriber) carrier 3710 ch.; 2700 rt. mi.
Purchasing Responsibility: Richard E. Stahlsmith, Regional Purch. Mgr.
Annual Operating Revenues: 1981, $42,723,928.
Total Plant Investment: $158,014,779.
Construction Budgets: 1981, $4,138,600; 1982, $17,500,000; 1983, $18,098,000.

KNOX (3396 D CDO). Brookville Telephone Co., (See Brookville).

KNOXVILLE (762 D 98 ES CDO). Continental Telephone Co. of Pa., (See Hershey).

KRESGEVILLE (2297 ES CDO). Palmerton Telephone Co., (See Palmerton).

KUNKLETOWN (1612 ES CDO). Palmerton Telephone Co., (See Palmerton).

LACEYVILLE (1461 D 37 ES CDO). Commonwealth Tel. Co., (See Dallas).

LAKE WINOLA (1327 D 47 ES CDO). Commonwealth Tel. Co., (See Dallas).

LAKEWOOD (ADO). Lakewood Rural Telephone Co., (See Barnesville).

LANSFORD (8559 D ADO). Mid-Penn Telephone Corporation, (See Kittanning).

LAPORTE (472 D 48 ES CDO). Commonwealth Tel. Co., (See Dallas).

LAWRENCEVILLE (1291 D CDO). Commonwealth Tel. Co., (See Dallas).

LAWSVILLE (783 D CDO). Commonwealth Tel. Co., (See Dallas).

LEECHBURG (8157 D TC). Mid-Penn Telephone Corporation, (See Kittanning).

LEESPORT (4857 D 2442 ES ADO). Commonwealth Tel. Co., (See Dallas).

LEOLA (6961 D ADO). Enterprise Telephone Co., (See New Holland).

LERAYSVILLE (968 D CDO). Commonwealth Tel. Co., (See Dallas).

LEROY (679 D CDO). Canton Tel. Co., (See Canton).

LEWISBERRY (6008 D 3304 ES CDO). Commonwealth Tel. Co., (See Dallas).

6 **LEWISBURG** (13,660 D ADO). Buffalo Valley Telephone Co., 20 S. Second St. 17837. Tel. (717) 523-1211.

Exchanges: Lewisburg; Mifflinburg.

Personnel: Kenneth A. Reish, Pres.; Raymond D. Kline, Vice Pres.; George A. Ruhl, Mgr. & Sec.; Hollis T. Ross, Treas.; G. Howard Klingman, Asst. Mgr.; David E. Lynn, Plt. Acct.

Telephone Data: Tot. tels. 19,313; Bus. tels. 5877; Res. main sta. 9194; Res. ext. 4099; Coin 143.

Key Systems: No. telco-owned 108.

PBX's, PABX's: No. telco-owned, below 100 lines 19; No. telco-owned, betw. 100 & 499 lines 6; No. telco-owned, 500 lines and above 1.

Plant Data: Aerial cable 384 sh. mi.; Underground cable (duct) 20 sh. mi.; Buried cable 14 sh. mi.; Open wire, conductor (pairs) 1186 mi.; Aerial in cable 32,543 cond. mi.; Underground wire (duct) 5476 cond. mi.; Buried wire 916 cond. mi.; Pole lines 329 mi.; Tel. toll carrier, [illegible]12 ch.; 14.3 rt. mi.; Tel. exch. carrier, 96 ch.; 9 rt. mi.

Purchasing Responsibility: G. Howard Klingman, Asst. Mgr., 20 S. Second St., Lewisburg, Pa. 17837.

Annual Operating Revenues: 1976, $2,259,450.60; 1977, $2,449,669.05.

Total Plant Investment: $8,074,770.26.

Construction Budgets: 1977, $515,000; 1978, $1,580,000.

LIBERTY (713 D 155 ES CDO). Commonwealth Tel. Co., (See Dallas).

LINCOLNVILLE (1111 D 134 ES CDO). General Telephone Company of Pennsylvania, (See Erie).

LINESVILLE (2087 D CDO). Mid-Penn Telephone Corporation, (See Kittanning).

LITITZ (10,163 D 4343 ES ADO). Denver & Ephrata Telephone & Telegraph Co., (See Ephrata).

LITTLE MEADOWS (388 D). Western Counties Tel. Co.-South, (See Johnstown, N.Y.)

LITTLESTOWN (4235 D CDO). The United Tel. Co. of Pa., (See Carlisle).

LIVERPOOL (1506 D CDO). The United Tel. Co. of Pa., (See Carlisle).

LOG TAVERN (1306 D 183 ES). Quaker State Telephone Co., (See Hershey).

10 **LOGANTON** (1146 D CDO). Sugar Valley Telephone Company, P. O. Box 37. 17747. Tel. (717) 725-3555. Affiliation: Telephone & Data Systems, Inc.

Exchanges: Loganton.

Personnel: Robert J. Collins, Pres.; James E. Fohringer, Exec. V.P. & Gen. Mgr.; G. Geoffrey Lindemere, Sec.-Treas.

Telephone Data: Tot. tels. 1146; Bus. tels. 139; Bus. lines 600; Res. main sta. 668; Res. ext. 324; Coin 22.

Data Sets: Co.-owned 1.

Key Systems: No. telco-owned 6; Total tel. on key sys. 22.

Plant Data: Aerial cable 39 sh. mi.; Underground cable (duct) .5 sh. mi.; Buried cable 39 sh. mi.; Open wire, conductor (pairs) 8 mi.; Underground wire (duct) 1 cond. mi.; Buried wire 59 cond. mi.; Pole lines 51 mi.; Tel. toll carrier, 72 ch.; Tel. sta. (or subscriber) carrier 82 ch.; 478 rt. mi.

Purchasing Responsibility: Telephone System Service Div., 79 W. Monroe St., Chicago, Ill. 60603.

Annual Operating Revenues: 1981, $229,973; 1982, $[illegible]52,196.

Total Plant Investment: $682,349.

REA Borrower.

LOGANVILLE (3311 D 853 ES CDO ADO). General Telephone Company of Pennsylvania, (See Erie).

LOYALSOCK MAIN (2201 D 159 ES CDO). Quaker State Telephone Co., (See Hershey).

LOYALSOCK SOUTH (1422 D 108 ES ADO). Quaker State Telephone Co., (See Hershey).

LOYSBURG (1616 D CDO). The United Tel. Co. of Pa., (See Carlisle).

LOYSVILLE (2204 D CDO). The United Tel. Co. of Pa., (See Carlisle).

LUTHERSBURG (1912 D CDO). Brookville Telephone Co., (See Brookville).

LYKENS (2040 D 380 ES CD[illegible]monwealth Tel. Co., (See Dallas).

MCALISTERVILLE (1964 D CDO). The United Tel. Co. of Pa., (See Carlisle).

MCCONNELLSBURG (4571 D CDO). The United Tel. Co. of Pa., (See Carlisle).

MCCONNELLSTOWN (872 D CDO). T[illegible]d Tel. Co. of Pa., (See Carlisle).

MCKEAN (1417 D 472 ES CDO). General Telephone Company of Pennsylvania, (See Erie).

MCKEANSBURG (1097 D 86 ES CDO). Continental Telephone Co. of Pa., (See Hershey).

8 **MAMMOTH** (6421 D CDO). Citizens Telephone Co. of Kecksburg, 15664. Tel. (412) 423-4444.

Exchanges: Mammoth.

Personnel: Donald R. Robinson, Ch. of Bd. & Pres.; Kevin K. Cutrell, Vice Pres.; Richard K. Cutrell, Treas.; G. Richard Cutrell, Sec. & Gen. Mgr.; George Achtziger, Plt. Supt.

Telephone Data: Tot. tels. 6421; Bus. tels. 643; Bus. lines 325; Res. main sta. 3783; Res. ext. 1780; Coin 39.

Data Sets: Co.-owned 1; Sub-owned 2.

Key Systems: No. telco-owned 23; Total tel. on key sys. 122.

Plant Data: Aerial cable 176.1 sh. mi.; Underground cable (duct) 4.4 sh. mi.; Buried cable 26.6 sh. mi.; Open wire, conductor (pairs) 3.2 mi.; Aerial in cable 682.1 cond. mi.; Underground wire (duct) 42 cond. mi.; Buried wire 40.1 cond. mi.; Drop wire, pair mi. 76; Pole lines 125 mi.; Duct mi. 5.5; Tel. sta. (or subscriber) carrier 131 ch.; 23 rt. mi.

Purchasing Responsibility: G. Richard Cutrell, Exec. Sec.-Mgr.; George Achtziger, Plt. Supt.; P. Shaffer, Off. Supr.

Total Plant Investment: $3,748,806.28.

Construction Budgets: 1982, $200,000; 1983, $200,000; 1984, $200,000.

MANCHESTER (6531 D 1480 ES CDO ADO). General Telephone Company of Pennsylvania, (See Erie).

MANDATA (3141 D). Mahanoy & Mahantango Telephone Company, (See Herndon).

MANHEIM (7538 D 3183 ES ADO). Denver & Ephrata Telephone & Telegraph Co., (See Ephrata).

MANSFIELD (2483 D 1979 ES CDO). Commonwealth Tel. Co., (See Dallas).

9 **MANSFIELD** North Penn Telephone Co., Rd. 2. 16933. Tel. (607) 522-3712. (Does not serve this city.) Operating HQ: 34 Main St., Prattsburg, N.Y. 14873.

Exchanges: Bentley Creek; Millerton; Roseville.

Personnel: Ann C. Wagner, Ch. of Bd.; Robert H. Wagner, Pres. & Gen. Mgr.; James A. Jenkins, Vice Pres.; Edwin P. Dailor, Sec.-Treas.; Maxwell D. Carlton, Ch. Engr.; James Warner, Plt. Supt.

Telephone Data: Tot. tels. 4661; Bus. tels. 407; Bus. lines 197; Res. main sta. 2952; Res. ext. 1236; Coin 7.

Key Systems: No. telco-owned 6; Total tel. on key sys. 31.

PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 6; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 10.

Plant Data: Aerial cable 166 sh. mi.; Buried cable 347 sh. mi.; Open wire, conductor (pairs) 2 mi.; Aerial in cable 33,463 cond. mi.; Buried wire 108 cond. mi.; Drop wire, pair mi. 138; Pole lines 162 mi.; Tel. toll carrier, 144 ch.; 1141 rt. mi.; Tel. sta. (or subscriber) carrier 684 ch.; 4788 rt. mi.

Purchasing Responsibility: Raymond Snyder, Purch. Agent.

Annual Operating Revenues: 1979, $1,092,212; 1980, $1,312,032.

Total Plant Investment: $5,810,700.

REA Borrower.

Construction Budgets: 1980, $310,000; 1981, $527,000; 1982, $425,000.

MANTZVILLE (3540 D 311 ES CDO). Continental Telephone Co. of Pa., (See Hershey).

9 **MARIANNA** (1472 D). Marianna & Scenery Hill Tel. Co., 15345. Tel. (412) 267-3333.

Exchanges: Cokeburg; Marianna.

Personnel: W. S. Horne, Ch. of Bd. & Pres.; Mona Jean Horne, Exec. V.P.; Virginia S. Horne, Sec.-Treas.; John P. Frazee, Plt. Supt.

Telephone Data: Tot. tels. 3718; Bus. tels. 378; Res. main sta. 2065; Res. ext. 1255; Coin 3.

Key Systems: No. telco-owned 4; Total tel. on key sys. 29; No. lines [illegible] sub-owned key sys. 13.

PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 34.

Plant Data: Aerial cable 192 sh. mi.; Buried cable 25 sh. mi.; Open wire, conductor (pairs) 96 mi.; Aerial in cable 10,226 cond. mi.; Buried wire 359 cond. mi.; Pole lines 133.8 mi.; Underground conduit tr. mi. .0357; Duct mi. .0357.

Purchasing Responsibility: W. S. Horne, Pres. & Ch. of Bd.

Annual Operating Revenues: 1982, $819,000.

Total Plant Investment: $2,883,127.

REA Borrower.

MARIETTA (4207 D CDO). The United Tel. Co. of Pa., (See Carlisle).

MARION (1559 D CDO). The United Tel. Co. of Pa., (See Carlisle).

MARKLESBURG (1067 D CDO). The United Tel. Co. of Pa., (See Carlisle).

MARS (3734 D 586 ES CDO). North Pittsburgh Tel. Co., (See Gibsonia).

MARTINSBURG (3404 D ADO). The United Tel. Co. of Pa., (See Carlisle).

MARYSVILLE (2782 D CDO). The United Tel. Co. of Pa., (See Carlisle).

MATAMORAS (2296 D 291 ES). Quaker State Telephone Co., (See Hershey).

MEADVILLE (24,136 D TC). Mid-Penn Telephone Corporation, (See Kittanning).

MEHOOPANY (2754 D 381 ES CDO). Commonwealth Tel. Co., (See Dallas).

MERCERSBURG (4202 D CDO). The United Tel. Co. of Pa., (See Carlisle).

MERIDIAN (2090 D CDO). The United Tel. Co. of Pa., (See Carlisle).

MEYERSDALE (3110 D 546 ES CDO ADO). General Telephone Company of Pennsylvania, (See Erie).

MIDDLEBURG (3318 D 336 ES CDO). Continental Telephone Co. of Pa., (See Hershey).

MIDDLEBURY CTR. (710 D 197 ES CDO). Commonwealth Tel. Co., (See Dallas).

10 **MIDWAY** (2169 D CDO). The Midway Mutual Telephone Co., 318 Washington Ave. 15060. Tel. (412) 796-3000. Affiliation: Mid-Continent Telephone Corp.

Exchanges: Midway.

Personnel: Dan D. McWilliams, Pres. & Regional Mgr.; Wayne L. Johnson, Regional Customer Service Mgr.; Joseph A. Volpe, Regional Controller; Sarah T. Dav[illegible]ren, Regional Personnel Mgr.; Harry Gressman, Regional Mktg. Supr.; Kathleen Cusack, Commercial Mgr. Methods; Larry R. Whipkey, Rates/Tariffs Mgr.; Robert E. Payne, Area Customer Service Mgr.; Preston E. O'Donnell, Regional Plt. Mgr.; Thomas W. Labrie, Plt. Mgr.

Telephone Data: Tot. tels. 2169; Bus. tels. 222; Res. main sta. 1215; Res. ext. 732.

Plant Data: Aerial cable 144 sh. mi.; Underground cable (duct) 2 sh. mi.; Buried cable 17 sh. mi.

Purchasing Responsibility: Mary Ann Smith, Purch. Supr., P. O. Box E, Export, Pa. 15632.

Construction Budgets: 1981, $374,460; 1982, $194,000.

MIFFLINBURG (5653 D ADO). Buffalo Valley Telephone Co., (See Lewisburg).

MIFFLINTOWN (4343 D ADO). The United Tel. Co. of Pa., (See Carlisle).

MILFORD (3904 D 461 ES). Quaker State Telephone Co., (See Hershey).

MILL HALL (4128 ES CDO). The United Tel. Co. of Pa., (See Carlisle).

MILLERSBURG (3224 D 968 ES CDO). Commonwealth Tel. Co., (See Dallas).

MILLERSTOWN (14[illegible]5 D CDO). The United Tel. Co. of Pa., (See Carlisle).

MILLERTON (1326 D ADO). North Penn Telephone Co., (See Mansfield).

MILLPORT (340 D CDO). Oswayo River Telephone Co., (See Shinglehouse).

MOBILE (93 D). The Conestoga Tel. & Tel. Co., (See Birdsboro).

MONTGOMERY (3428 D CDO). Mid-Penn Telephone Corporation, (See Kittanning).

MONTROSE (3264 D 1412 ES ADO TC). Commonwealth Tel. Co., (See Dallas).

MORGANTOWN (4431 ES CDO). The Conestoga Tel. & Tel. Co., (See Birdsboro).

MORRIS (550 D 95 ES CDO). Commonwealth Tel. Co., (See Dallas).

MOUNT HOLLY SPRINGS (4090 D CDO). The United Tel. Co. of Pa., (See Carlisle).

MOUNT JOY (7570 D CDO). The United Tel. Co. of Pa., (See Carlisle).

MT. MORRIS (1230 D CDO). Mid-Penn Telephone Corporation, (See Kittanning).

MT. PLEASANT MILLS (1358 D 97 ES CDO). Continental Telephone Co. of Pa., (See Hershey).

MOUNTVILLE (4495 D CDO). The United Tel. Co. of Pa., (See Carlisle).

MUHLENBURG (1752 D 69 ES CDO). Commonwealth Tel. Co., (See Dallas).

MUNCY (7312 D ADO). Mid-Penn Telephone Corporation, (See Kittanning).

MUNCY VLLY. (473 D 79 ES CDO). Commonwealth Tel. Co., (See Dallas).

MURDOCKSVILLE (1969 D ADO). Murdocksville Telephone, (See Imperial).

MYERSTOWN (5036 D 1531 ES CDO ADO). Bethel & Mt. Aetna Telephone & Telegraph Co., (See Erie).

NANTY GLO (3655 D 1163 ES CDO ADO). General Telephone Company of Pennsylvania, (See Erie).

NEEDMORRE (800 D ADO). Breezewood Tel. Co., (See Breezewood).

NEW ALBANY (759 D CDO). Commonwealth Tel. Co., (See Dallas).

NEW ALEXANDRIA (3215 D CDO). The Murraysville Telephone Co., (See Export).

NEW BEDFORD (1022 D 292 ES CDO). General Telephone Company of Pennsylvania, (See Erie).

10 **NEW BETHLEHEM** Big Run Telephone Co., 214-216 Lafayette St. 16242. Tel. (814) 275-1100. (Does not serve this city.) Operating HQ: Stamford, Conn. 06905. Affiliation: Citizens Utilities Co., High Ridge Pk., Stamford, Conn. 06905.

Exchanges: Big Run.
Personnel: Ishier Jacobson, Pres. & Ch. Exec. Off; Edward B. Hyland, V.P.-Oper. & Engr.; J. C. Kollmeyer, Asst. V.P., Tel.; A. J. Cypher, Mgr.; Budd S. Schwartz, Asst. Treas.; Richard K. Robinson, Asst. V.P. & Asst. Treas.; Charles J. Weiss, Asst. V.P. & Asst. Sec.; Harry Toth, Plt. Supt. & Asst. Mgr.; James Rowe, Equip. Engr.; John D. Rearick, Dist. Mgr.
Telephone Data: Tot. tels. 1009; Bus. tels. 68; Bus. lines 41; Res. main sta. 746; Res. ext. 195; Coin 5.
Key Systems: No. telco-owned 3; Total tel. on key sys. 5.
Plant Data: Aerial cable 45.58 sh. mi.; Underground cable (duct) .097 sh. mi.; Buried cable 15.5 sh. mi.; Open wire, conductor (pairs) 72.99 mi.; Aerial in cable 3015 cond. mi.; Underground wire (duct) .48 cond. mi.; Pole lines 71 mi.; Tel. toll carrier, 48 ch.; 58 rt. mi.; Tel. sta. (or subscriber) carrier 120 ch.; 720 rt. mi.
Purchasing Responsibility: Harry Toth, Plt. Supt. & Asst. Mgr.
Annual Operating Revenues: 1981, $332,796; 1982, $351,003.
Total Plant Investment: $1,478,976.
Construction Budgets: 1982, $31,000; 1983, $28,000; 1984, $28,000.

9 **NEW BETHLEHEM** (3287 D ADO). Citizens Utilities Co. of Pa., 214-216 Lafayette St. 16242. Tel. (814) 275-1100. Operating HQ: Stamford, Conn. 06905. Affiliation: Citizens Utilities Co., High Ridge Pk. Stamford, Conn. 06905.

Exchanges: New Bethlehem; Sligo.
Personnel: Ishier Jacobson, Pres. & Ch. Exec. Off.; E. B. Hyland, V.P.-Oper. & Engr.; J. C. Kollmeyer, Asst. V.P., Tel.; A. J. Cypher, Mgr.; Budd S. Schwartz, Asst. Treas.; Richard K. Robinson, Asst. V.P. & Asst. Treas.; Charles J. Weiss, Asst. V.P. & Asst. Sec.; James Rowe, Equipment Engr.; Harry Toth, Plt. Supt. & Asst. Mgr.
Telephone Data: Tot. tels. 4510; Bus. tels. 754; Bus. lines 375; Res. main sta. 2851; Res. ext. 905; Coin 24; Mobile 8.
Key Systems: No. telco-owned 32; Total tel. on key sys. 81.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 12.
Plant Data: Aerial cable 206.6 sh. mi.; Underground cable (duct) .11 sh. mi.; Buried cable 18.2 sh. mi.; Open wire, conductor (pairs) 92 mi.; Aerial in cable 16,819.4 cond. mi.; Underground wire (duct) 281 cond. mi.; Buried wire 434.2 cond. mi.; Drop wire, pair mi. 6.3; Pole lines 212 mi.; Underground conduit tr. mi. .01; Duct mi. [illegible]; Tel. toll carrier, 144 ch.; 1925 rt. mi.; Tel. exch. carrier, 14 ch.; 168 rt. mi.; Tel. sta. (or subscriber) carrier 343 ch.; 2744 rt. mi.
Purchasing Responsibility: Harry Toth, Plt. Supt. & Asst. Mgr.
Annual Operating Revenues: 1981, $1,235,586; 1982, $1,337,485.
Total Plant Investment: $5,837,955.
Construction Budgets: 1982, $465,600; 1983, $227,300; 1984, $201,700.

NEW BLOOMFIELD (3734 D CDO). The United Tel. Co. of Pa., (See Carlisle).

NEW FREEPORT (371 D CDO). Mid-Penn Telephone Corporation, (See Kittanning).

NEW GRENADA (591 D ADO). Breezewood Tel. Co., (See Breezewood).

5 **NEW HOLLAND** (10,563 ES ADO). Enterprise Telephone Co., 37-43 Diller Ave. 17557. Tel. (717) 354-4401. Affiliation: Enterprise Marketing Services, Inc.

Exchanges: Intercourse; Leola: New Holland; Terre Hill.
Personnel: Robert H. Stauffer, Ch. of Bd.; Thomas H. Wentz, Pres.; Arthur B. Morgan, Vice Pres.; Willard Hershey, Jr., Gen. Mgr.; Harry M. Gehr, Treas.; Raymond A. Bures, Sec.
Telephone Data: Tot. tels. 24,531; Bus. lines 3630; Res. main sta. 10,536.
Data Sets: Co.-owned 17; Sub-owned 13.
Key Systems: No. telco-owned 259; Total tel. on key sys. 2724; No. lines to sub-owned key sys. 72.
PBX's, PABX's: No. telco-owned, below 100 lines 33; Total tel. on lines 1069; No. telco-owned, betw. 100 & 499 lines 8; Total tel. on lines [illegible]; No. telco-owned, 500 lines and above 2, Total tel. on lines 1308; No. sub-owned PABX's 31; No. trunks serv. sub-owned PABX's 100.
Plant Data: Aerial cable 514.57 sh. mi.; Underground cable (duct) 9.09 sh. mi.; Buried cable 26.02 sh. mi.; Open wire, conductor (pairs) 1337.53 mi.; Aerial in cable 67,333.93 cond. mi.; Underground wire (duct) 8612.88 cond. mi.; Buried wire 1091.4 cond. mi.; Pole lines 497.7 mi.; Underground conduit tr. mi. 3.67; Duct mi. 31.87; Tel. toll carrier, 196 ch.; 1277.7 rt. mi.; Tel. exch. carrier, 254 ch.; 1878.8 rt. mi.; Tel. sta. (or subscriber) carrier 295 ch.; 1397.5 rt. mi.
Purchasing Responsibility: Richard Kieffer, Purch. Agent; Willard Hershey, Jr., Gen. Mgr.
Annual Operating Revenues: 1981, $5,052,608; 1982, $6,030,560.
Total Plant Investment: $17,619,666.
Construction Budgets: 1982, $2,496,200; 1983, $1 045,600; 1984, $1,295,500.

NEW MILFORD (1494 D 126 ES CDO ADO TC). The North-Eastern Pa. Tele. Co., (See Forest City).

NEW OXFORD (4651 D CDO). The United Tel. Co. of Pa., (See Carlisle).

NEW SMITHVILLE (1821 D 236 ES CDO). Quaker State Telephone Co., (See Hershey).

NEW TRIPOLI (1542 D 157 ES CDO). Quaker State Telephone Co., (See Hershey).

NEW WILMINGTON (2827 D 399 ES CDO ADO). General Telephone Company of Pennsylvania, (See Erie).

NEWBURG (1484 D CDO). The United Tel. Co. of Pa., (See Carlisle).

NEWPORT (3426 D ADO). The United Tel. Co. of Pa., (See Carlisle).

NEWVILLE (4855 D CDO). The United Tel. Co. of Pa., (See Carlisle).

NICHOLSON (1475 D 23 ES CDO). Commonwealth Tel. Co., (See Dallas).

NIXON (2614 D CDO). The United Tel. Co. of Pa., (See Carlisle).

NORTH EAST (5872 D 1539 ES CDO ADO). General Telephone Company of Pennsylvania, (See Erie).

NORTH WASHINGTON (899 D CDO). The United Tel. Co. of Pa., (See Carlisle).

NOXEN (742 D 43 ES CDO). Commonwealth Tel. Co., (See Dallas).

NUANGOLA (1809 D 442 ES CDO). Commonwealth Tel. Co., (See Dallas).

NUANGOLA SOUTH (1092 D 506 ES). Commonwealth Tel. Co., (See Dallas).

NUREMBURG (2228 D 107 ES CDO). Commonwealth Tel. Co., (See Dallas).

OIL CITY (15,645 D 4401 ES ADO TC). General Telephone Company of Pennsylvania, (See Erie).

OLEY (2280 D CDO). The Conestoga Tel. & Tel. Co., (See Birdsboro).

ORANGEVILLE (1075 D CDO). Commonwealth Tel. Co., (See Dallas).

9 **ORBISONIA** (1242 D CDO). Saltillo Telephone Company, 17243. Tel. (814) 447-3001, (717) 245-6312. Affiliation: United Telecommunications, Inc.

Exchanges: Orbisonia: Shadegap; Three Springs.
Personnel: L. G. Wigbels, Pres. & Ch. Exec. Off.; J. L. Gilliland, V.P.-Finance; P. L. Strickler, V.P.-Oper.; E. P. Sharo, V.P.-Oper. Staff; J. D. Parson, Gen. Mgr.; W. Rockwood, Treas.; Howard L. Houston, V.P.-Revenues; H. Edward Lucas, Jr., Controller; Daniel T. Dineen, Sec. & Gen. Counsel; J. R. Free, Staff Dir. Engr. & Construction.
Telephone Data: Tot. tels. 4056; Bus. tels. 216; Bus. lines 249; Res. main sta. 2570; Res. ext. 1009; Coin 15.
Key Systems: No. telco-owned 18; Total tel. on key sys. 94.
Plant Data: Aerial cable 271.6 sh. mi.; Buried cable 18.5 sh. mi.; Open wire, conductor (pairs) 123.5 mi.; Pole lines 345.2 mi.; Tel. toll carrier, 151 ch.; 27.85 rt. mi.; Tel. exch. carrier, 46 ch.; 12.78 rt. mi.; Tel. sta. (or subscriber) carrier 307 ch.
Purchasing Responsibility: R. R. Luckie, III, Staff Dir.-Materiels, United Tel. System Eastern Group-Purch. Dept.,; 229 Petersburg Rd., Carlisle, Pa. 17013.
Annual Operating Revenues: 1981, $664,294; 1982, $822,999.
Total Plant Investment: $3,745,150.
REA Borrower.
Construction Budgets: 1982, $616,000; 1983, $469,000; 1984, $461,000.

OSTERBURG (1[illegible]09 D CDO). The United Tel. Co. of Pa., (See Carlisle).

13 **OVAL** (470 D). Pennsylvania Tel. Co., Box 155. 17759.

Exchanges: Oval.
Personnel: A. L. Wheeler, Pres. & Gen. Mgr.
Telephone Data: Tot. tels. 470.

6 **PALMERTON** (5436 ES CDO ADO). Palmerton Telephone Co., Box 215, 465 Delaware Ave. 18071. Tel. (215) 826-2115.

Exchanges: Bowmanstown; Kresgeville; Kunkletown; Palmerton.
Personnel: D. G. Reinhard, Pres.; F. A. Reinhard, Gen. Mgr.; Edward Zickler, Comp.; T. G. Lager, Ch. Engr.; D. A. Fink, Plt. Supt.
Telephone Data: Tot. tels. 10,438; Bus. tels. 1637; Bus. lines 634; Res. main sta. 6038; Res. ext. 2243; Coin 67; Mobile 27.
Data Sets: Co.-owned 19; Sub-owned 10.
Key Systems: No. telco-owned 73; Total tel. on key sys. 492; No. lines to sub-owned key sys. 2.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 167; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 163; No. sub-owned PABX's 3; No. trunks serv. sub-owned PABX's 10; No. of phones on sub-owned PABX's 40.
Plant Data: Aerial cable 391.48 sh. mi.; Underground cable (duct) 2.27 sh. mi.; Buried cable 25.86 sh. mi.; Open wire, conductor (pairs) 328.54 mi.; Aerial in cable 120,198 cond. mi.; Underground wire (duct) 2564.61 cond. mi.; Buried wire 1365.3 cond. mi.; Drop wire, pair mi. 287; Pole lines 154 mi.; Duct mi. 3.1; Tel. toll carrier, 182 ch.; 1.5 rt. mi.; Tel. exch. carrier, 720 ch.; 29.2 rt. mi.; Tel. sta. (or subscriber) carrier 216 ch.; 218 rt. mi.
Purchasing Responsibility: Ann Koma.
Total Plant Investment: $6,560,610.

PARKER (1015 D CDO). The United Tel. Co. of Pa., (See Carlisle).

PEN ARGYL (4922 D 1363 ES CDO). Commonwealth Tel. Co., (See Dallas).

PENFIELD (737 D CDO). Brookville Telephone Co., (See Brookville).

PETROLIA (1482 D CDO). The United Tel. Co. of Pa., (See Carlisle).

PINE GROVE (4293 D 380 ES ADO). Quaker State Telephone Co., (See Hershey).

PLAIN GROVE (765 D CDO). The United Tel. Co. of Pa., (See Carlisle).

PLEASANT MOUNT (891 D 69 ES CDO). The North-Eastern Pa. Tele. Co., (See Forest City).

PLEASANTVILLE (1250 D 310 ES CDO). General Telephone Company of Pennsylvania, (See Erie).

POCONO LAKE (5033 D 1485 ES CDO). Commonwealth Tel. Co., (See Dallas).

PORT MATILDA (2212 D CDO). Huntingdon & Centre County Telephone Co., (See Warriors Mark).

PORT ROYAL (1474 D CDO). The United Tel. Co. of Pa., (See Carlisle).

PORTERSVILLE (2116 D CDO). The United Tel. Co. of Pa., (See Carlisle).

PORTLAND (1397 D 446 ES CDO). Commonwealth Tel. Co., (See Dallas).

PRINCETON (1835 D 405 ES CDO). General Telephone Company of Pennsylvania, (See Erie).

PROSPECT (1917 D CDO). The United Tel. Co. of Pa., (See Carlisle).

QUAKER LAKE (917 D). Western Counties Tel. Co.-South, (See Johnstown, N.Y.)

QUARRYVILLE (4190 D 2327 ES ADO). Commonwealth Tel. Co., (See Dallas).

RALSTON (495 D 31 ES CDO). Quaker State Telephone Co., (See Hershey).

RAWLINSVILLE (3061 D 398 ES CDO). Commonwealth Tel. Co., (See Dallas).

RED LION (14,103 D 3687 ES CDO ADO). General Telephone Company of Pennsylvania, (See Erie).

REEDSVILLE (3791 D CDO). The United Tel. Co. of Pa., (See Carlisle).

RICES LANDING (1287 D CDO). Mid-Penn Telephone Corporation, (See Kittanning).

RICHFIELD (1065 D CDO). The United Tel. Co. of Pa., (See Carlisle).

RIDGWAY (6178 D TC). Mid-Penn Telephone Corporation, (See Kittanning).

RIMERSBURG (2046 D CDO). Brookville Telephone Co., (See Brookville).

RINGTOWN (1507 D 221 ES CDO). Commonwealth Tel. Co., (See Dallas).

ROARING SPRING (3548 D CDO). The United Tel. Co. of Pa., (See Carlisle).

ROBESONIA (2060 D 604 ES CDO). Bethel & Mt. Aetna Telephone & Telegraph Co., (See Erie).

ROCKLAND (787 D CDO). Brookville Telephone Co., (See Brookville).

ROCKWOOD (3350 D 652 ES CDO ADO). General Telephone Company of Pennsylvania, (See Erie).

ROGERSVILLE (821 D CDO). Mid-Penn Telephone Corporation, (See Kittanning).

ROME (1489 D 3 ES CDO). Commonwealth Tel. Co., (See Dallas).

ROSEVILLE (962 D ADO). North Penn Telephone Co., (See Mansfield).

10 **ROWLAND** (2074 D CDO). Lackawaxen Tel. Co., P. O. Box 8. 18457. Tel. (717) 685-7111.

Exchanges: Rowland.

Personnel: Hale S. Coughlin, Pres.; Lillian Solversen, Sec.-Treas.; Richard C. Solversen, Jr., Mgr.

Telephone Data: Tot. tels. 2074; Bus. tels. 409; Res. main sta. 1344; Res. ext. 29[illegible]; Coin 20; Mobile 1.

Key Systems: No. telco-owned 1; Total tel. on key sys. 9.

PBX's, PABX's: No. telco-owned, below 100 lines 3; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 241.

Plant Data: Aerial cable 123.5 sh. mi.; Buried cable .75 sh. mi.; Open wire, conductor (pairs) [illegible] mi.; Aerial in cable 11,193.82 cond. mi.; Pole lines 44 mi.; Tel. toll carrier, 72 ch.; 8.3 rt. mi.; Tel. sta. (or subscriber) carrier 400 ch.

Purchasing Responsibility: Hale S. Coughlin, Sr.; Richard C. Solversen, Jr.

Annual Operating Revenues: 1981, $495,000; 1982, $580,600.

Total Plant Investment: $1,910,050.

REA Borrower.

RURAL VALLEY (2349 D CDO). Mid-Penn Telephone Corporation, (See Kittanning).

RUSH (744 D 2 ES CDO). Commonwealth Tel. Co., (See Dallas).

SABINSVILLE (336 D 56 ES CDO). Continental Telephone Co. of Pa., (See Hershey).

SAEGERTOWN (2934 D CDO). Mid-Penn Telephone Corporation, (See Kittanning).

ST. JOSEPH (915 D CDO). Commonwealth Tel. Co., (See Dallas).

ST. MARYS (11,432 D ADO). Mid-Penn Telephone Corporation, (See Kittanning).

SAINT THOMAS (3916 D CDO). The United Tel. Co. of Pa., (See Carlisle).

SALISBURY (1351 D 199 ES CDO). General Telephone Company of Pennsylvania, (See Erie).

SALTSBURG (2079 D 461 ES CDO). General Telephone Company of Pennsylvania, (See Erie).

SANDY LAKE (2873 D CDO). Mid-Penn Telephone Corporation, (See Kittanning).

SARVER (2882 D 369 ES CDO). North Pittsburgh Tel. Co., (See Gibsonia).

SASSAMANSVILLE (2281 D CDO). The Conestoga Tel. & Tel. Co., (See Birdsboro).

SAXONBURG (6025 D 677 ES CDO). North Pittsburgh Tel. Co., (See Gibsonia).

SAYLORSBURG (3195 D 2067 ES CDO). Commonwealth Tel. Co., (See Dallas).

SAYRE (8584 ES 2539 CDO ADO TC). General Telephone Company of Pennsylvania, (See Erie).

SCHAEFFERSTOWN (1938 D 469 ES CDO). Bethel & Mt. Aetna Telephone & Telegraph Co., (See Erie).

SCHELLSBURG (1453 D CDO). The United Tel. Co. of Pa., (See Carlisle).

SELINSGROVE (8008 D 898 ES CDO). Continental Telephone Co. of Pa., (See Hershey).

SEWARD (1958 D 617 ES CDO). General Telephone Company of Pennsylvania, (See Erie).

SHADEGAP (873 D CDO). Saltillo Telephone Company, (See Orbisonia).

SHAMOKIN DAM (3190 D 507 ES CDO). Continental Telephone Co. of Pa., (See Hershey).

SHEAKLEYVILLE (1879 D CDO). Mid-Penn Telephone Corporation, (See Kittanning).

SHEFFIELD (2180 D CDO). Brookville Telephone Co., (See Brookville).

SHELLSVILLE (2247 D 531 ES CDO ADO). Bethel & Mt. Aetna Telephone & Telegraph Co., (See Erie).

SHICKSHINNY (4569 D 520 ES ADO). Commonwealth Tel. Co., (See Dallas).

10 **SHINGLEHOUSE** (1151 D CDO). Oswayo River Telephone Co., 24 Academy St. 16748. Tel. (814) 697-6101.

Exchanges: Shinglehouse; Millport; Genesee.

Personnel: O. T. Jenkins, Pres.; H. B. Jenkins, V.P.; K. R. Jenkins, V.P.; Lydia R. Jenkins, Sec.

Telephone Data: Tot. tels. 2192; Bus. tels. 361; Bus. lines 158; Res. main sta. 1378; Res. ext. 453; Coin 11.

Key Systems: No. telco-owned 6; Total tel. on key sys. 40.

Plant Data: Aerial cable 147 sh. mi.; Buried cable 1 sh. mi.; Aerial in cable 2896 cond. mi.; Buried wire 1 cond. mi.; Pole lines 125 mi.; Tel. toll carrier, 31 ch.; 155 rt. mi.; Tel. sta. (or subscriber) carrier 42 ch.

Purchasing Responsibility: H. B. Jenkins, V.P.; K. R. Jenkins, V.P.

Annual Operating Revenues: 1974, $258,000; 1975, [illegible].

Total Plant Investment: $986,000.

Construction Budgets: 1975, $80,000; 1976, $50,000.

SHIPPENSBURG (12,734 D CDO). The United Tel. Co. of Pa., (See Carlisle).

SHIPPENVILLE (1187 D CDO). Brookville Telephone Co., (See Brookville).

SHOHOLA (384 D 21 ES). Quaker State Telephone Co., (See Hershey).

SIGEL (974 D CDO). Brookville Telephone Co., (See Brookville).

SLIGO (1223 D ADO). Citizens Utilities Co. of Pa., (See New Bethlehem).

SLIPPERY ROCK (5627 D CDO). The United Tel. Co. of Pa., (See Carlisle).

SOMERSET (11,419 D 3418 ES ADO TC). General Telephone Company of Pennsylvania, (See Erie).

10 **SO. CANAAN** (650 D). The South Canaan Telephone Co., 18459. Tel. (717) 937-4114.

Exchanges: So. Canaan; Waymart.

Personnel: Arden Edwards, Pres.; Warren Edwards, V.P.-Oper.; Eugene Cook, V.P.-Gen. Mgr.; Doris Isger, Sec.-Treas.

Telephone Data: Tot. tels. 2446; Bus. tels. 442; Bus. lines 99; Res. main sta. 1386; Res. ext. 612; Coin 15.

Key Systems: No. telco-owned 10; Total tel. on key sys. 80.

PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 186.

Plant Data: Aerial cable 60 sh. mi.; Buried cable 1.17 sh. mi.; Aerial in cable 164 cond. mi.; Pole lines 85 mi.

Purchasing Responsibility: Arden Edwards, Pres.; Eugene Cook, Gen. Mgr.

Annual Operating Revenues: 1980, $434,357; 1981. $450,812.

Total Plant Investment: $2,071,281.

REA Borrower.

SOUTH FORK (2792 D [illegible] ES CDO). General Telephone Company of Pennsylvania, (See Erie).

SPARTANSBURG (760 D 86 ES CDO). General Telephone Company of Pennsylvania, (See Erie).

SPRAGGS (320 D CDO). Mid-Penn Telephone Corporation, (See Kittanning).

SPRING GROVE (5146 D 1833 ES CDO ADO). General Telephone Company of Pennsylvania, (See Erie).

SPRINGVILLE (832 D CDO). Commonwealth Tel. Co., (See Dallas).

8 **STAHLSTOWN** (3059 D ADO). Laurel Highland Telephone Co., 15687. Tel. (412) 593-2411.

Exchanges: Indian Head; Stahlstown.

Personnel: J. Paul Kalp, Ch. of Bd. & Pres.; Graham Hunter, Exec. V.P.

Telephone Data: Tot. tels. 5872; Bus. tels. 623; Res. main sta. 3571; Res. ext. 1620; Coin 45.

Key Systems: No. telco-owned 7; Total tel. on key sys. 63.

PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 112.

Plant Data: Aerial cable 245 sh. mi.; Pole lines 321 mi.; Tel. toll carrier, 120 ch.; Tel. sta. (or subscriber) carrier 26 ch.

Purchasing Responsibility: J. Paul Kalp, Pres.

Annual Operating Revenues: 1981, $9[illegible]38.34; 1982, $1,041,292.4[illegible].

Total Plant Investment: $3,292,346.14.

REA Borrower.

STATE LINE (287 D CDO). The United Tel. Co. of Pa., (See Carlisle).

STEWARTSTOWN (2733 D 634 ES CDO ADO). General Telephone Company of Pennsylvania, (See Erie).

STOYSTOWN (913 D 355 ES CDO). General Telephone Company of Pennsylvania, (See Erie).

STRATTANVILLE (1986 D CDO). Brookville Telephone Co., (See Brookville).

SUMMERVILLE (1417 D CDO). Brookville Telephone Co., (See Brookville).

SUSQUEHANNA (2097 D 222 ES CDO). Commonwealth Tel. Co., (See Dallas).

SWEET VLY. (2037 D 421 ES CDO). Commonwealth Tel. Co., (See Dallas).

TAYLORSTOWN (1067 D 251 ES ADO). Quaker State Telephone Co., (See Hershey).

TEMPLETON (829 D CDO). Mid-Penn Telephone Corporation, (See Kittanning).

TERRE HILL (4518 D CDO). Enterprise Telephone Co., (See New Holland).

THOMPSON (1167 D 30 ES CDO). The North-Eastern Pa. Tele. Co., (See Forest City).

THOMPSONTOWN (976 D CDO). The United Tel. Co. of Pa., (See Carlisle).

THREE SPRINGS (1941 D CDO). Saltillo Telephone Company, (See Orbisonia).

TIMBLIN (493 D CDO). Brookville Telephone Co., (See Brookville).

TIOGA (1062 D CDO). Commonwealth Tel. Co., (See Dallas).

TITUSVILLE (7289 D 1702 ES CDO ADO). General Telephone Company of Pennsylvania, (See Erie).

TOPTON (5190 D ADO). The Conestoga Tel. & Tel. Co., (See Birdsboro).

TOWANDA (6353 D 2941 ES ADO TC). Commonwealth Tel. Co., (See Dallas).

TOWER CITY (3404 D 103[illegible] ES CDO). Commonwealth Tel. Co., (See Dallas).

TOWNVILLE (1241 D CDO). Mid-Penn Telephone Corporation, (See Kittanning).

TRANSFER (2618 D 1 ES ADO). Pymatuning Independent Telephone Co., (See Greenville).

TREMONT (1781 D 38 ES CDO). Commonwealth Tel. Co., (See Dallas).

TREVORTON (1363 D). Mahanoy & Mahantango Telephone Company, (See Herndon).

TROUT RUN (1593 D 137 ES CDO). Quaker State Telephone Co., (See Hershey).

TROY (2884 D 795 ES CDO). Commonwealth Tel. Co., (See Dallas).

TRUCKSVILLE (3238 D 1291 ES). Commonwealth Tel. Co., (See Dallas).

TUNKHANNOCK (5162 D 1729 ES ADO). Commonwealth Tel. Co., (See Dallas).

TURBOTVILLE (1326 D CDO). Mid-Penn Telephone Corporation, (See Kittanning).

UHLERSTOWN (1040 D CDO). The United Tel. Co. of Pa., (See Carlisle).

ULSTER (591 D CDO). Commonwealth Tel. Co., (See Dallas).

UNION CITY (2880 D 574 ES CDO ADO). General Telephone Company of Pennsylvania, (See Erie).

UNION DALE (819 D 114 ES CDO). The North-Eastern Pa. Tele. Co., (See Forest City).

VALLEY VIEW (2591 D 405 ES CDO). Commonwealth Tel. Co., (See Dallas).

VANDERGRIFT (8816 D 2594 ES ADO TC). General Telephone Company of Pennsylvania, (See Erie).

10 **VENUS** (1002 D 429 ES CDO). Venus Tel. Corp., 16364. Tel. (814) 354-2192.

Exchanges: Venus.

Personnel: Robt. Niederriter, Pres.; John Keister, Jr., Gen. Mgr.; Wayne E. Bower, Sec.-Treas.

Telephone Data: Tot. tels. 1431; Bus. tels. 144; Bus. lines 66; Res. main sta. 898; Res. ext. 428; Coin 5.

Key Systems: No. telco-owned 8; Total tel. on key sys. 56; No. lines to sub-owned key sys. 21.

Plant Data: Aerial cable 24.326 sh. mi.; Buried cable 114.401 sh. mi.; Open wire, conductor (pairs) .757 mi.; Pole lines 25 mi.; Tel. toll carrier, 48 ch.; Tel. sta. (or subscriber) carrier 46 ch.

Annual Operating Revenues: 1981, $297,346; 1982, $364,381.

Total Plant Investment: $2,091,756.

REA Borrower.

Construction Budgets: 1982, $175,000.

VOLANT (869 D CDO). The United Tel. Co. of Pa., (See Carlisle).

WAPWALLOPEN (1457 D 37 ES CDO). Commonwealth Tel. Co., (See Dallas).

WARFORDSBURG (1367 D ADO). Breezewood Tel. Co., (See Breezewood).

WARREN CTR. (597 D CDO). Commonwealth Tel. Co., (See Dallas).

9 **WARRIORS MARK** (1175 D CDO). Huntingdon & Centre County Telephone Co., Rt. 350. 16877. Tel. (814) 632-7111. Affiliation: Mid-Continent Telephone Corp.

Exchanges: Port Matilda; Warriors Mark.

Personnel: Dan D. McWilliams, Pres. & Regional Mgr.; Wayne L. Johnson, Regional Customer Service Mgr.; Joseph A. Volpe, Regional Controller; Sarah T. Davoren, Regional Personnel Mgr.; Harry Gressman, Regional Mktg. Supr.; Kathleen Cusack, Commercial Mgr. Methods; Larry R. Whipkey, Rates/Tariffs Mgr.; Carl L. Clover, Area Customer Service Mgr.; Preston E. O'Donnell, Regional Plt. Mgr.; Bernard Stanford, Plt. Mgr.

Telephone Data: Tot. tels. 3399; Bus. tels. 357; Res. main sta. 1818; Res. ext. 1224.

Plant Data: Aerial cable 208 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 31 sh. mi.; Tel. sta. (or subscriber) carrier 70 ch.

Purchasing Responsibility: Mary Ann Smith, Purch. Supr., P. O. Box E, Export, Pa. 15632.

REA Borrower.

Construction Budgets: 1981, $462,450; 1982, $326,100.

WATERFORD (2968 D 640 ES CDO). General Telephone Company of Pennsylvania, (See Erie).

WATSONVILLE (5207 D ADO). Mid-Penn Telephone Corporation, (See Kittanning).

WATTSBURG (1348 D 177 ES CDO). General Telephone Company of Pennsylvania, (See Erie).

WAYMART (900 D). The South Canaan Telephone Co., (See So. Canaan).

WAYNESBORO (15,481 D ADO). The United Tel. Co. of Pa., (See Carlisle).

WAYNESBURG (9239 D TC). Mid-Penn Telephone Corporation, (See Kittanning).

WEEDVILLE (1332 D CDO). Mid-Penn Telephone Corporation, (See Kittanning).

WELLSBORO (4990 D 2495 ES ADO TC). Commonwealth Tel. Co., (See Dallas).

WESLEY (1636 D 302 ES CDO). General Telephone Company of Pennsylvania, (See Erie).

WEST SPRINGFIELD (1724 D CDO). Enon Valley Telephone Co., (See Enon Valley).

WEST SUNBURY (1380 D CDO). The United Tel. Co. of Pa., (See Carlisle).

WESTFIELD (1399 D 200 ES CDO). Continental Telephone Co. of Pa., (See Hershey).

WESTFORD (705 D CDO). Westford Indep. Tel. Co., (See Jamestown).

WEXFORD (8986 D 2072 ES CDO). North Pittsburgh Tel. Co., (See Gibsonia).

WILCOX (787 D CDO). Mid-Penn Telephone Corporation, (See Kittanning).

WILLIAMSBURG (2065 D CDO). The United Tel. Co. of Pa., (See Carlisle).

WINDBER (5625 D 1726 ES ADO). General Telephone Company of Pennsylvania, (See Erie).

WINTERDALE (126 D 18 ES CDO). Hancock Telephone Co., (See Hancock, N.Y.)

WOMELSDORF (2477 D 753 ES CDO ADO). Bethel & Mt. Aetna Telephone & Telegraph Co., (See Erie).

WORTHINGTON (1857 D CDO). Mid-Penn Telephone Corporation, (See Kittanning).

WRIGHTSVILLE (3789 D 812 ES CDO ADO). General Telephone Company of Pennsylvania, (See Erie).

WYALUSING (2178 D 293 ES CDO). Commonwealth Tel. Co., (See Dallas).

YELLOW HOUSE (2443 D CDO). The Conestoga Tel. & Tel. Co., (See Birdsboro).

YORK (78,873 D 27,774 ES ADO TC). General Telephone Company of Pennsylvania, (See Erie).

YORK SPRINGS (1972 D CDO). The United Tel. Co. of Pa., (See Carlisle).

10 **YUKON** (2222 D). Yukon-Waltz Telephone Co., Box 390 15698. Tel. (412) 722-3131.

Exchanges: Yukon.
Personnel: Ethel M. Rocker, Pres. & Treas.; John S. Rocker, Exec. V.P.; Carol Sue Rocker, Sec.
Telephone Data: Tot. tels. 2222; Bus. tels. 1335; Bus. lines 846; Res. main sta. 656; Res. ext. 201; Coin 13.
Key Systems: No. telco-owned 33; Total tel. on key sys. 392.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 30; No. telco-owned, 500 lines and above 800; Total tel. on lines 1224.
Plant Data: Aerial cable 30.6 sh. mi.; Underground cable (duct) .5 sh. mi.; Buried cable .7 sh. mi.; Aerial in cable 8706.2 cond. mi.; Underground wire (duct) 232.3 cond. mi.; Buried wire 488.7 cond. mi.; Pole lines 31.4 mi.; Underground conduit tr. mi. .7; Duct mi. .5.
Purchasing Responsibility: John S. Rocker, Vice Pres.
Annual Operating Revenues: 1976, $436,001; 1977, $450,860.
Total Plant Investment: $920,265.
Construction Budgets: 1977, $120,000; 1978, $300,000.

ZION (1444 D CDO). The United Tel. Co. of Pa., (See Carlisle).

Alphabetical list of Pennsylvania independent telephone companies, with headquarters.

Beallsville Telephone Co., Beallsville
Bentleyville Telephone Co., Bentleyville
Bethel & Mt. Aetna Telephone and Telegraph Co., Erie
Big Run Telephone Co., New Bethlehem
Breezewood Telephone Co., Breezewood
Brookville Telephone Co., Brookville
Buffalo Valley Telephone Co., Lewisburg
Canton Telephone Co., Canton
Centerville Telephone Co., Centerville
Citizens Telephone Co. of Kecksburg, Mammoth
Citizens Utilities Co. of Pa., New Bethlehem
Clearfield & Cambria Telephone Co., Coalport
Commonwealth Telephone Co., Dallas
Conestoga Telephone & Telegraph Co., The, Birdsboro
Continental Tel. Co. of Pennsylvania, Hershey
Coopersburg Telephone Co., Coopersburg
Denver & Ephrata Tel. & Tel. Co., Ephrata
Enon Valley Telephone Co., Enon Valley
Enterprise Telephone Co., New Holland
General Telephone Co., of Pennsylvania, Erie
Hickory Telephone Co., Hickory
Huntingdon & Centre County Tel. Co., Warriors Mark
Ironton Telephone Co., Coplay
Lackawaxen Telephone Co., Rowland
Lakewood Rural Telephone Co., Barnesville
Laurel Highland Telephone co., Stahlstown
Mahanoy & Mahontango Telephone Co., Herndon
Marianna & Scenery Hill Telephone Co., Marianna
Mid-Penn Telephone Corp., Kittanning
Midway Mutual Telephone Co., Midway
Murdocksville Telephone Co., Imperial
Murraysville Telephone Co., The, Export
North Eastern Pennsylvania Tel. Co., Forest City
North Penn Telephone Co., Mansfield
North Pittsburgh Telephone Co., Gibsonia
Oswayo River Telephone Co., Shinglehouse
Otto Telephone Co., Inc., Duke Center
Palmerton Telephone Co., Palmerton
Pennsylvania Telephone Co., Oval
Pymatuning Independent Telephone Co., Greenville
Quaker State Telephone Co., Hershey
Saltillo Telephone Co., Orbisonia
South Canaan Telephone Co., South Canaan
Sugar Valley Telephone Co., Loganton
United Tel. Co. of Pennsylvania, The, Carlisle
Venus Telephone Corp., Venus
Westford Independent Telephone Co., Jamestown
Yukon-Waltz Telephone Co., Yukon

RHODE ISLAND

(The Bell exchanges in Rhode Island will be found on page 643. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	959,000
TOTAL NUMBER OF TELEPHONES	710,236
RESIDENCE TELEPHONES	543,301
BUSINESS TELEPHONES	166,935
INDEPENDENT NETWORK ACCESS LINES	0
TOTAL BELL SYSTEM TELEPHONES	710,236

SOUTH CAROLINA

(The Bell exchanges in South Carolina will be found on page 647. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	3,222,000
TOTAL NUMBER OF TELEPHONES	1,438,713
RESIDENCE TELEPHONES	1,053,861
BUSINESS TELEPHONES	384,852
INDEPENDENT NETWORK ACCESS LINES	369,995
TOTAL BELL SYSTEM TELEPHONES	1,434,513

ABBEVILLE (4797 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

6 **ABBEVILLE** West Carolina Rural Telephone Coop., Inc., Hwy. 28 By-Pass. 29620. Tel. (803) 446-2111. (Does not serve this city.)

Exchanges: Clarks Hill; Due West; Mount Carmel; Plum Branch; Starr-Iva; West Abbeville.
Personnel: John A. McAllister, Pres.; Lewis B. Thompson, Gen. Mgr.; H. O. Mullinax, Sec.-Treas.; A. Wayne Evans, Ch. Engr.; G. Richard Cartledge, Plt. Supt.
Telephone Data: Tot. tels. 10,671; Bus. tels. 1401; Bus. lines 490; Res. main sts. 6152; Res. ext. 3097; Coin 36; Mobile 6.
Data Sets: Co.-owned 8; Sub-owned 4.
Key Systems: No. telco-owned 27; Total tel. on key sys. 154.
PBX's, PABX's: No. telco-owned, below 100 lines 7; Total tel. on lines 236; No. telco-owned, betw. 100 & 499 lines 2; Total tel. on lines 267.
Plant Data: Aerial cable 61 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 886 sh. mi.; Aerial in cable 4 cond. mi.; Buried wire 67 cond. mi.; Drop wire, pair mi. 999; Pole lines 22 mi.; Duct mi. 1; Tel. toll carrier, 310 ch.; 55.51 rt. mi.; Tel. exch. carrier, 275 ch.; 90 rt. mi.; Tel. sta. (or subscriber) carrier 250 ch.; 132.9 rt. mi.
Purchasing Responsibility: Lewis B. Thompson, Mgr., P. O. Box 610, Abbeville, S.C. 29620.
Annual Operating Revenues: 1982, $1,822,298.95.
Total Plant Investment: $13,230,147.48.
REA Borrower.
Construction Budgets: 1982, $500,000; 1983, $500,000; 1984, $600,000.

ANDREWS (3206 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

AWENDAW (510 D CDO). McClellanville Telephone Co., Inc., (See Mcclellanville).

AYNOR (2645 D CDO). Horry Tel. Coop., Inc., (See Conway).

BEAUFORT (6248 D 3201 ES ADO). United Tel. Co. of the Carolinas, (See Bristol, Tenn.)

BETHUNE (1046 D 128 ES CDO). Sandhill Telephone Coop., Inc., (See Jefferson).

BISHIPVILLE (2782 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

BISHOPVILLE (3044 D CDO). Farmers Telephone Coop., Inc., (See Kingstree).

10 **BLUFFTON** (2465 ES CDO). Bluffton Tel. & Appl. Co., Inc., Calhoun St. 29910. Tel. (803) 757-2211.

Exchanges: Bluffton.
Personnel: Mrs. M. B. Cantrell, Ch. of Bd. & Pres.; John D. Cantrell, Exec. V.P., V.P.-Oper. & Gen. Mgr.; Jan H. Cantrell, Sec.; J. Stephen Hunter, Ch. Engr.; Jim Kersey, Jr., Plt. Supt.
Telephone Data: Tot. tels. 2465; Bus. tels. 414; Bus. lines 214; Res. main sta. 1394; Res. ext. 791; Coin 15.
Key Systems: No. telco-owned 21; Total tel. on key sys. 82; No. lines to sub-owned key sys. 41.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 60.
Plant Data: Aerial cable 1.5 sh. mi.; Buried cable 153.2 sh. mi.; Drop wire, pair mi. 23.2; Duct mi. .9; Tel. sta. (or subscriber) carrier 14 ch.; 13 rt. mi.
Purchasing Responsibility: John D. Cantrell, Exec V.P. & V.P.-Oper.

Annual Operating Revenues: 1981, $900,000; 1982, $900,000.
Total Plant Investment: $2,184,141.
REA Borrower.
Construction Budgets: 1982, $250,000; 1983, $800,000.

BONNEAU (1051 D 192 ES CDO). St. Stephen Telephone Co., (See St. Stephen).

BOWMAN (1344 D 263 ES ADO). Continental Telephone of S.C., (See Simpsonville).

BRANCHVILLE (569 D CDO). United Tel. Co. of the Carolinas, (See Bristol, Tenn.)

CALHOUN FALLS (1255 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

CAMERON (949 D CDO). St. Matthews Telephone Co., Inc., (See St. Matthews).

CAMPOBELLO (825 D CDO). Mid-Carolina Telephone Co., (See Matthews, N.C.)

CHAPPELLS (137 D CDO). United Tel. Co. of the Carolinas, (See Bristol, Tenn.)

9 **CHESNEE** (4077 D). Chesnee Tel. Co., Inc., 208 S. Alabama Ave. 29323. Tel. (803) 461-2211.

Exchanges: Chesnee.
Personnel: Pansy M. Askins, Ch. of Bd. Pres., Gen. Mgr. & Treas.; Harold W. Askins, Jr., Exec. V.P. & V.P.-Oper.; Hannah A. Lancaster, Sec.; Curtis B. Lancaster, Outside Plt. Supt.
Telephone Data: Tot. tels. 4077; Bus. tels. 439; Bus. lines 185; Res. main sta. 2584; Res. ext. 1020; Coin 27; Mobile 7.
Key Systems: No. telco-owned 9; Total tel. on key sys. 61.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 43.
Plant Data: Aerial cable 11 sh. mi.; Underground cable (duct) 5 sh. mi.; Buried cable 251 sh. mi.; Buried wire 147 cond. mi.; Drop wire, pair mi. 51; Pole lines 11 mi.; Tel. toll carrier, 20 ch.; 8 rt. mi.; Tel. exch. carrier, 216 ch.; 8.68 rt. mi.
Purchasing Responsibility: Pansy M. Askins, Ch. of Bd., Pres., Gen. Mgr. & Treas.
Annual Operating Revenues: 1981, $796,879; 1982, $823,879.
Total Plant Investment: $4,530,270.
REA Borrower.
Construction Budgets: 1983, 12,000.

6 **CHESTER** (12,567 D TC). Chester Telephone Co., 112 York St. 29706. Tel. (803) 385-2191.

Exchanges: Chester; Great Falls; Lewisville.
Personnel: J. M. McElwee, Pres.; Lucia B. Bell, Vice Pres.; C. M. Bell, Treas.; John I. Barron, Ch. Engr.; Coleman Bigham, Plt. Supt.
Telephone Data: Tot. tels. 17,516; Bus. tels. 3641; Bus. lines 1517; Res. main sta. 9341; Res. ext. 4488; Coin 141; Mobile 6.
Key Systems: No. telco-owned 195; Total tel. on key sys. 1079.
PBX's, PABX's: No. telco-owned, below 100 lines 17; Total tel. on lines 789; No. telco-owned, betw. 100 & 499 lines 2; Total tel. on lines 264.
Plant Data: Tel. toll carrier, 430 ch.; Tel. exch. carrier, 80 ch.; Tel. sta. (or subscriber) carrier 1172 ch.
Purchasing Responsibility: John I. Barron, Ch. Engr.; J. M. McElwee, Pres.
Annual Operating Revenues: 1981, $3,315,832; 1982, $3,864,318.
Total Plant Investment: $13,461,760.
Construction Budgets: 1982, $1,200,000; 1983, $1,100,000; 1984, $1,500,000.

CHESTERFIELD (3253 D 613 ES CDO). Sandhill Telephone Coop., Inc., (See Jefferson).

CLARKS HILL (473 D 85 ES CDO). West Carolina Rural Telephone Coop., Inc., (See Abbeville).

CONWAY (7826 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

CONWAY (EAST) (4326 D CDO). Horry Tel. Coop., Inc., (See Conway).

CONWAY (NORTH) (4378 D CDO). Horry Tel. Coop., Inc., (See Conway).

CONWAY (SOUTH) (2927 ES CDO). Horry Tel. Coop., Inc., (See Conway).

4 **CONWAY** Horry Tel. Coop., Inc., Drawer 1820. 29526. Tel. (803) 365-2151. (Does not serve this city.)

Exchanges: Aynor; Floyds; Conway (North); Conway (East); Conway (South); Lakewood; Loris; Murrells Inlet; Wampee.
Personnel: H. G. McNeill, Pres.; A. B. Grainger, Vice Pres.; Robert E. Jamison, Gen. Mgr.; William H. Drew, Off. Mgr.; E. Morris Graham, Treas.; Isla Mae Spivey, Commercial Mgr.; E. W. Johnston, Jr., Sec.; Burman H. Jones, Jr., Ch. Engr.; Wilbur James, Plt. Supt.
Telephone Data: Tot. tels. 37,728; Bus. tels. 6091; Bus. lines 2326; Res. main sta. 20,623; Res. ext. 11,127; Coin 168.
Data Sets: Co.-owned 10; Sub-owned 3.
Key Systems: No. telco-owned 239; Total tel. on key sys. 1538.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 93; No. telco-owned, betw. 100 & 499 lines 17; Total tel. on lines 1468.
Plant Data: Aerial cable 113 sh. mi.; Underground cable (duct) 16 sh. mi.; Buried cable 3899 sh. mi.; Aerial in cable 16,890 cond. mi.; Underground wire (duct) 8560 cond. mi.; Buried wire 515 cond. mi.; Mi. coaxial cable, voice & video (non-CATV) 17.1; Pole lines 11 mi.; Duct mi. 2; Tel. toll carrier, 2053 ch.; 152 rt. mi.; Tel. exch. carrier, 737 ch.; Tel. sta. (or subscriber) carrier 2795 ch.; 8000 rt. mi.
Purchasing Responsibility: Larry Thompson.
Annual Operating Revenues: 1981, $8,074,067; 1982, $8,213,814.
Total Plant Investment: $40,753,647.
REA Borrower.
Construction Budgets: 1982, $6,212,506; 1983, $6,380,467; 1984, $4,266,618.

COTTAGEVILLE (1417 D CDO). Palmetto Rural Tel. Coop., Inc., (See Walterboro).

CRESTON (551 D CDO). St. Matthews Telephone Co., Inc., (See St. Matthews).

CROSS (1473 ES CDO). Home Telephone Co., Inc., (See Moncks Corner).

CROSS HILL (511 D CDO). United Tel. Co. of the Carolinas, (See Bristol, Tenn.)

DUE WEST (1659 D 239 ES CDO). West Carolina Rural Telephone Coop., Inc., (See Abbeville).

E. SUMTER (1419 ES). Farmers Telephone Coop., Inc., (See Kingstree).

EHRHARDT (883 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

ELLOREE (1124 D 70 ES ADO). Continental Telephone of S.C., (See Simpsonville).

ENOREE (2128 D CDO). Piedmont Rural Telephone Coop., Inc., (See Laurens).

ESTILL (1598 D 187 ES CDO). United Tel. Co. of the Carolinas, (See Bristol, Tenn.)

EUTAWVILLE (1245 D 103 ES CDO). United Tel. Co. of the Carolinas, (See Bristol, Tenn.)

FAIRFAX (2160 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

FLOYDS (1597 D CDO). Horry Tel. Coop., Inc., (See Conway).

FORT LAWN (738 D CDO). Lancaster Telephone Co., (See Lancaster).

6 **FORT MILL** (10,419 D ADO). Fort Mill Telephone Co., 200 Tom Hall St. 29715. Tel. (803) 547-9011.

Exchanges: Fort Mill.
Personnel: Frank S. Barnes, Jr., Pres.; L. A. Barnes, Jr., V.P.-Oper.; J. M. Barnes, V.P.-Engr.; E. L. Barnes, Sec.-Treas.; W. M. Helms, Plt. Supt.
Telephone Data: Tot. tels. 10,419; Bus. tels. 1784; Bus. lines 285; Res. main sta. 5251; Res. ext. 3370; Coin 63.
Data Sets: Co.-owned 8.
Key Systems: No. telco-owned 160; Total tel. on key sys. 1006; No. lines to sub-owned key sys. 3.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 242; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 256; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 10; No. of phones on sub-owned PABX's 227.
Plant Data: Aerial cable 116 sh. mi.; Underground cable (duct) 4 sh. mi.; Buried cable 165 sh. mi.; Open wire, conductor (pairs) 1590 mi.; Aerial in cable 16,430 cond. mi.; Underground wire (duct) 6870 cond. mi.; Buried wire 54,581 cond. mi.; Drop wire, pair mi. 188; Mi. coaxial cable, voice & video (non-CATV) 5; Pole lines 70 mi.; Underground conduit tr. mi. 1; Duct mi. 10; Tel. toll carrier, 552 ch.; 2297 rt. mi.; Tel. exch. carrier, 120 ch.; 515 rt. mi.; Tel. sta. (or subscriber) carrier 602 ch.
Purchasing Responsibility: L. A. Barnes, Jr., Operations Mgr.
Annual Operating Revenues: 1981, $2,553,910; 1982, $3,209,171.
Total Plant Investment: $9,440,087.
REA Borrower.
Construction Budgets: 1982, $1,280,450; 1983, $2,469,800; 1984, $1,029,950.

FROGMORE (1781 D 266 ES CDO). United Tel. Co. of the Carolinas, (See Bristol, Tenn.)

GEORGETOWN (15,735 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

7 **GILBERT** Pond Branch Tel. Co., Rt. 3, Box 40. 29054. Tel. (803) 657-5101.

Exchanges: Gilbert; Pelion; Pond Branch; Swansea; Wagener.
Personnel: N. Everette Kneece, Pres. & Gen. Mgr.; Luther E. Kneece, Vice Pres.; Martha S. Kneece, Sec.-Treas.; George C. Hunter, Ch. Engr.; Ann K. Amick, Plt. Supt.
Telephone Data: Tot. tels. 7964; Bus. tels. 541; Bus. lines 305; Res. main sta. 5103; Res. ext. 2298; Coin 27; Mobile 11.
Key Systems: No. telco-owned 30; Total tel. on key sys. 211.
Plant Data: Aerial cable 21.17 sh. mi.; Underground cable (duct) 2.22 sh. mi.; Buried cable 1144.66 sh. mi.; Aerial in cable 15.93 cond. mi.; Buried wire 439.06 cond. mi.; Mi. coaxial cable, voice & video (non-CATV) 8; Underground conduit tr. mi. 1; Duct mi. 5; Tel. toll carrier, 741 ch.; Tel. exch. carrier, 165 ch
Purchasing Responsibility: N. E. Kneece, Gen. Mgr.
Annual Operating Revenues: 1980, $2,540,532; 1981, $2,765,441.
Total Plant Investment: $10,391,282.
REA Borrower.

GRAY COURT (1785 D CDO). Piedmont Rural Telephone Coop., Inc., (See Laurens).

GREAT FALLS (3384 D ADO). Chester Telephone Co., (See Chester).

GREELEYVILLE (1017 D CDO). Farmers Telephone Coop., Inc., (See Kingstree).

GREENWOOD (11,721 D 4874 ES ADO TC). United Tel. Co. of the Carolinas, (See Bristol, Tenn.)

HAMPTON (2380 D 475 ES ADO). United Tel. Co. of the Carolinas, (See Bristol, Tenn.)

HARDEEVILLE (2359 D 443 ES CDO). Hargray Tel. Co., Inc., (See Hilton Head Island).

HARLEYVILLE (1330 ES CDO). Home Telephone Co., Inc., (See Moncks Corner).

HEMINGWAY (4692 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

HENDERSONVILLE (1529 D CDO). Palmetto Rural Tel. Coop., Inc., (See Walterboro).

HICKORY TAVERN (798 D CDO). Piedmont Rural Telephone Coop., Inc., (See Laurens).

5 **HILTON HEAD ISLAND** (19,923 D 5740 ES CDO ADO). Hargray Tel. Co., Inc., P. O. Box 5519. 29938. Tel. (803) 785-2166.

Exchanges: Hardeeville; Hilton Head Island.
Personnel: Gertrude G. Harvey, Ch. of Bd., Pres. & Treas.; L. E. Harvey, Jr., V.P.-Oper.; R. L. Shepard, Internal V.P. & Purch.; A. J. Capici, Gen. Mgr.; Gloria H. Shepard, V.P.-Commer. Oper. & Sec.; Michael R. Shepard, Ch. Engr.; G. P. Mercer, Plt. Mgr.
Telephone Data: Tot. tels. 28,465; Bus. tels. 8450; Bus. lines 2690; Res. main sta. 10,917; Res. ext. 8279; Coin 168.
Data Sets: Co.-owned 38; Sub-owned 14.
Key Systems: No. telco-owned 457; Total tel. on key sys. 1483; No. lines to sub-owned key sys. 1690.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 19; Total tel. on lines 2975; No. telco-owned, 500 lines and above 2; Total tel. on lines 1739; No. sub-owned PABX's 3; No. trunks serv. sub-owned PABX's 31; No. of phones on sub-owned PABX's 325.
Plant Data: Aerial cable 22 sh. mi.; Underground cable (duct) 1.06 sh. mi.; Buried cable 722 sh. mi.; Underground wire (duct) 1.5 cond. mi.; Buried wire 548 cond. mi.; Drop wire, pair mi. 3; Duct mi. 5; Tel. toll carrier, 528 ch.; 16.7 rt. mi.; Tel. sta. (or subscriber) carrier 2232 ch.; 65 rt. mi.; Microwave "hops" 1; Microwave 11.4 ch. mi.
Purchasing Responsibility: Ray Shepard, V.P.-Purch
Annual Operating Revenues: 1980, $8,137,602; 1981, $10,044,827.
Total Plant Investment: $23,648,039.
REA Borrower.
Construction Budgets: 1981, $3,066,292; 1982, $7,013,198; 1983, $4,517,068.

HODGES (1332 D CDO). United Tel. Co. of the Carolinas, (See Bristol, Tenn.)

HOLLY HILL (1861 D 251 ES ADO). United Tel. Co. of the Carolinas, (See Bristol, Tenn.)

HOLLYWOOD (3963 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

HUGER (1106 ES CDO). Home Telephone Co., Inc., (See Moncks Corner).

8 **INMAN** (5371 D CDO). Inman Telephone Co., 8 Bishop St. 29349. Tel. (803) 472-2811. **Affiliation:** Mid-Continent Telephone Corp.

Exchanges: Inman.
Personnel: R. H. Hicks, Pres.; E. G. (Jerry) Covil, Vice Pres. & Dist. Mgr.; Franklin D. Rowan, Sec.-Treas.; John M. Kimmons, Plt. Supr.
Telephone Data: Tot. tels. 5371; Bus. tels. 946; Bus. lines 372; Res. main sta. 3123; Res. ext. 1302; Coin 27; Mobile 13.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 51; Total tel. on key sys. 357.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 4; Total tel. on lines 244.
Plant Data: Aerial cable 43.70 sh. mi.; Pole lines 283.80 mi.; Tel. toll carrier, 168 ch.
Purchasing Responsibility: E. G. (Jerry) Covil, Vice Pres. & Dist. Mgr.
Annual Operating Revenues: 1976, $797,870; 1977, $870,235.
Total Plant Investment: $3,277,887.
Construction Budgets: 1977, $419,200; 1978, $500,500.

INMAN (6386 D 337 ES CDO). South Carolina Telephone Corporation, (See Lexington).

JACKSON (1050 D 60 ES ADO). Continental Telephone of S.C., (See Simpsonville).

JAMESTOWN (745 ES CDO). Home Telephone Co., Inc., (See Moncks Corner).

6 **JEFFERSON** (1277 D 215 ES CDO). Sandhill Telephone Coop., Inc., P. O. Box 216. 29718. Tel. (803) 658-3434.
Exchanges: Bethune; Chesterfield; Jefferson; McBee; Pageland; Patrick; Ruby.
Personnel: George W. Gregory, Pres.; C. B. Mitchell, Vice Pres.; John D. McLaurin, Gen. Mgr.; J. H. C. Dalrymple, Sec.; Irvin Williams, Ch. Engr.; Gerald Jordan, Plt. Supt.
Telephone Data: Tot. tels. 13,835; Bus. tels. 2525; Bus. lines 877; Res. main sta. 7239; Res. ext. 4098; Coin 52.
Data Sets: Co.-owned 4; Sub-owned 1.
Key Systems: No. telco-owned 112; Total tel. on key sys. 575; No. lines to sub-owned key sys. 19.
PBX's, PABX's: No. telco-owned, below 100 lines 5; Total tel. on lines 129; No. telco-owned, betw. 100 & 499 lines 7; Total tel. on lines 500.
Plant Data: Aerial cable 2;6 sh. mi.; Underground cable (duct) 10 sh. mi.; Buried cable 2123 sh. mi.; Mi. coaxial cable, voice & video (non-CATV) 40; Pole lines 173.5 mi.; Duct mi. 10; Tel. toll carrier, 358 ch.; 102.19 rt. mi.; Tel. exch. carrier, 148 ch.; 40 rt. mi.; Tel. sta. (or subscriber) carrier 638 ch.; Microwave 2,676,376.96 ch. mi.
Purchasing Responsibility: Travis Powell, Purch. Agent.
Annual Operating Revenues: 1982, $3,142,112.88.
Total Plant Investment: $16,105,171.
REA Borrower.
Construction Budgets: 1982, $2,392,090; 1983, $897,000; 1984, $500,000.

JOHNSONVILLE (2750 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

KERSHAW (3685 D CDO). South Carolina Telephone Corporation, (See Lexington).

KINGSTREE (4646 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

4 **KINGSTREE** (4171 ES). Farmers Telephone Coop., Inc., Drawer 588. 29556. Tel. (803) 382-2333.
Exchanges: Bishopville; E. Sumter; Greeleyville; Kingstree; Lane; Lynchburg; Mayesville; N. Manning; N. Summerton; N. Sumter; Oakland; Pinewood; Pocolla; Scranton; Stateburg; Turbeville; W. Andrews.
Personnel: Wesley Frick, Pres.; A. E. Judy, Exec. V.P.; J. L. McDaniel, Oper. Gen. Mgr.; R. S. Burgess, Sec.-Treas.; D. Shepard, Security Dir.; J. H. Clarke, III, Comp.; J. W. McDaniel, Dist. Mgr.; W. McCutchen, Mktg. Mgr.; R. Rogers, Public Relations Mgr.; N. Nexsen, Personnel Mgr.; R. Haddock, Ch. Engr.
Telephone Data: Tot. tels. 45,293; Bus. tels. 6365; Bus. lines 15,881; Res. main sta. 25,053; Res. ext. 13,875; Coin 209; Mobile 106.
Data Sets: Co.-owned 10; Sub-owned 6.
Key Systems: No. telco-owned 162; Total tel. on key sys. 978.
PBX's, PABX's: No. telco-owned, below 100 lines 35; No. telco-owned, betw. 100 & 499 lines 18; Total tel. on lines 1155; No. sub-owned PABX's 3; No. trunks serv. sub-owned PABX's 17; No. of phones on sub-owned PABX's 310.
Plant Data: Aerial cable 402.8 sh. mi.; Underground cable (duct) 14.2 sh. mi.; Buried cable 3254.1 sh. mi.; Open wire, conductor (pairs) 772.5 mi.; Aerial in cable 127,123.68 cond. mi.; Underground wire (duct) 25,560 cond. mi.; Buried wire 1,455,516.03 cond. mi.; Drop wire, pair mi. 40,500; Pole lines 748 mi.; Underground conduit tr. mi. 6.6; Duct mi. 26.4; Tel. toll carrier, 1443 ch.; 4102 rt. mi.; Tel. exch. carrier, 938 ch.; 257 rt. mi.; Tel. sta. (or subscriber) carrier 2593 ch.; 2790 rt. mi.
Purchasing Responsibility: Richard Haddock, Ch. Engr.; W. H. Thomas, Purch. Agent; Bobby Grimsley, Equip. Engr.; Tommy Joye, Transmission &; Protection Engr.; C. W. Hylton, Design Engr.; James R. Scott, Plt. Design Supr.
Annual Operating Revenues: 1981, $11,003,329.
Total Plant Investment: $53,584,025.
REA Borrower.
Construction Budgets: 1982, $2,500,000; 1983, $1,500,000.

LAKE CITY (4894 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

LAKEWOOD (4702 ES CDO). Horry Tel. Coop., Inc., (See Conway).

LAMAR (1521 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

5 **LANCASTER** (24,391 D ADO TC). Lancaster Telephone Co., 207 W. Gay St. 29720. Tel. (803) 283-9011.
Exchanges: Fort Lawn; Lancaster.
Personnel: Frank S. Barnes, Jr., Pres.; Gene T. Whitlock, V.P.-Oper.; J. M. Barnes, V.P.-Engr.; E. L. Barnes, Sec.-Treas.; James Couch, Plt. Supt.
Telephone Data: Tot. tels. 25,129; Bus. tels. 5598; Bus. lines 655; Res. main sta. 11,912; Coin 130; Mobile 13.
Data Sets: Co.-owned 15; Sub-owned 40.
Key Systems: No. telco-owned 278; Total tel. on key sys. 1713; No. lines to sub-owned key sys. 8.
PBX's, PABX's: No. telco-owned, below 100 lines 10; Total tel. on lines 452; No. telco-owned, betw. 100 & 499 lines 3; Total tel. on lines 590; No. telco-owned, 500 lines and above 1; Total tel. on lines 1150; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 8; No. of phones on sub-owned PABX's 32.
Plant Data: Aerial cable 219 sh. mi.; Underground cable (duct) 8 sh. mi.; Buried cable 296 sh. mi.; Open wire, conductor (pairs) 8165 mi.; Aerial in cable 70,503 cond. mi.; Underground wire (duct) 13,204 cond. mi.; Buried wire 78,132 cond. mi.; Drop wire, pair mi. 527; Mi. coaxial cable, voice & video (non-CATV) 6; Pole lines 317 mi.; Underground conduit tr. mi. 2; Duct mi. 14; Tel. toll carrier, 860 ch.; 15,555 rt. mi.; Tel. sta. (or subscriber) carrier 1568 ch.
Purchasing Responsibility: Gene T. Whitlock, Operations Mgr.
Annual Operating Revenues: 1981, $6,212,993; 1982, $6,906,866.
Total Plant Investment: $20,618,372.
Construction Budgets: 1982, $1,859,300; 1983, $1,747,700; 1984, $2,101,350.

LANDRUM (2957 D CDO). Mid-Carolina Telephone Co., (See Matthews, N.C.)

LANE (1395 ES). Farmers Telephone Coop., Inc., (See Kingstree).

LAUREL BAY (2751 D 604 ES CDO). United Tel. Co. of the Carolinas, (See Bristol, Tenn.)

LAURENS (8152 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

6 **LAURENS** (4827 D CDO). Piedmont Rural Telephone Coop., Inc., 102 Spring St., P. O. Box 249. 29360. Tel. (803) 682-3131.
Exchanges: Enoree; Gray Court; Hickory Tavern; Laurens; Waterloo; West End.
Personnel: Horace L. Martin, Pres.; James D. Wasson, Vice Pres.; Jerry S. Stoddard, Gen. Mgr.; Harold W. McClintock, Sec.-Treas.; Robert E. Simmons, Plt. Supt.
Telephone Data: Tot. tels. 12,185; Bus. tels. 1762; Res. main sta. 6775; Res. ext. 3602; Coin 46.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 36; Total tel. on key sys. 221.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 52; No. telco-owned, betw. 100 & 499 lines 9; Total tel. on lines 588; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 2.
Plant Data: Aerial cable 107 sh. mi.; Underground cable (duct) 8 sh. mi.; Buried cable 1262 sh. mi.; Open wire, conductor (pairs) 3 mi.; Buried wire 545 cond. mi.; Pole lines 1220 mi.; Underground conduit tr. mi. 1.7; Duct mi. 13.75; Tel. toll carrier, 536 ch.; 87.54 rt. mi.; Tel. exch. carrier, 719 ch.; 74.2 rt. mi.; Tel. sta. (or subscriber) carrier 819 ch.
Purchasing Responsibility: Jerry S. Stoddard, Mgr.; Robert E. Simmons, Plt. Supt.; Richard B. Edwards, Purch. Agent.
Annual Operating Revenues: 1981, $2,028,606; 1982, $2,289,275.
Total Plant Investment: $13,911,223.
REA Borrower.
Construction Budgets: 1982, $595,000; 1983, $500,000; 1984, $1,000,000.

LEBANON (1254 ES CDO). Home Telephone Co., Inc., (See Moncks Corner).

LEWISVILLE (1565 D CDO). Chester Telephone Co., (See Chester).

5 **LEXINGTON** (13,274 D 3612 ES CDO). South Carolina Telephone Corporation, 106 N. Church St. 29072. Tel. (803) 359-5191. Affiliation: Mid Continent Telephone Corp.
Exchanges: Inman; Kershaw; Lexington.
Personnel: LeRoy N. Darling, Ch. of Bd. & Pres.; N. R. Weston, Vice Pres.; E. G. Covil, Vice Pres. & Local Customer Service Mgr.; Rex A. Newman & James A. Karl, Local Customr Service Mgr.; Franklin D. Rowan, Sec.-Treas.; Vernon Derby, Outside Plt. Engr.; Thomas W. Jackson, COE Supr.
Telephone Data: Tot. tels. 27,900; Bus. tels. 4995; Res. main sta. 14,429; Res. ext. 8686; Coin 141; Mobile 18.
Data Sets: Co.-owned 5; Sub-owned 5.
Key Systems: No. telco-owned 282; Total tel. on key sys. 1805; No. lines to sub-owned key sys. 85.
PBX's, PABX's: No. telco-owned, below 100 lines 5; No. telco-owned, betw. 100 & 499 lines 8; No. sub-owned PABX's 4; No. trunks serv. sub-owned PABX's 26; No. of phones on sub-owned PABX's 106.
Plant Data: Aerial cable 423.35 sh. mi.; Underground cable (duct) 140.7 sh. mi.; Buried cable 885.31 sh. mi.; Mi. coaxial cable, voice & video (non-CATV) 11.1; Pole lines 249 mi.; Underground conduit tr. mi. 7.5; Duct mi. 57.6; Tel. toll carrier, 440 ch.; 14.4 rt. mi.; Tel. exch. carrier, 763 ch.; 24.8 rt. mi.; Tel. sta. (or subscriber) carrier 63 ch.; 25.8 rt. mi.
Purchasing Responsibility: Rex Newman, Customer Service Mgr.; LeRoy N. Darling, Pres.
Annual Operating Revenues: 1980, $5,390,364; 1981, $5,978,893.
Total Plant Investment: $25,724,568.
REA Borrower.
Construction Budgets: 1981, $3,184,600; 1982, $2,212,900; 1983, $3,231,000.

11 **LOCKHART** (664 D [illegible]50 ES CDO). Lockhart Power Co., Box 10. 29364. Tel. (803) 545-2211.
Exchanges: Lockhart.
Personnel: Les. S. Anderson, Gen. Mgr. & Asst. Treas.; Samuel J. Jones, Supt. Telephone Div. & Plt. Supt.
Telephone Data: Tot. tels. 814; Bus. tels. 110; Bus. lines 49; Res. main sta. 539; Res. ext. 160; Coin 5.
Data Sets: Sub-owned 1.
Key Systems: No. telco-owned 2; Total tel. on key sys. 15.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 46.
Plant Data: Aerial cable 49.34 sh. mi.; Buried cable 3.18 sh. mi.; Aerial in cable 11.63 cond. mi.; Drop wire, pair mi. 42.23; Pole lines 20 mi.; Tel. toll carrier, 48 ch.; 10 rt. mi.; Tel. sta. (or subscriber) carrier 68 ch.
Purchasing Responsibility: Samuel J. Jones, Supt. Telephone Div.
Annual Operating Revenues: 1981, $162,998.23; 1982, $186,550.40.
Total Plant Investment: $580,098.64.

LODGE (1205 D CDO). Palmetto Rural Tel. Coop., Inc., (See Walterboro).

LORIS (6334 ES CDO). Horry Tel. Coop., Inc., (See Conway).

LYNCHBURG (837 D CDO). Farmers Telephone Coop., Inc., (See Kingstree).

MCBEE (1311 D 170 ES CDO). Sandhill Telephone Coop., Inc., (See Jefferson).

MCCLELLANVILLE (952 D CDO). McClellanville Telephone Co., Inc., (See Mcclellanville).

10 **McCLELLANVILLE** (952 D CDO). McClellanville Telephone Co., Inc., Drawer 167, Pinckney St. 29458. Tel. (803) 887-3201. Operating HQ: Leesburg, Ala. 35983. Affiliation: Telephone and Data Systems, Inc./SE.
Exchanges: Awendaw; McClellanville.
Personnel: Joseph Hicks, Pres.; Frank O. Baxter, Vice Pres. & Gen. Mgr.; William E. Pace, Treas.; Betty S[illegible], Sec.
Telephone Data: Tot. tels. 1462; Bus. tels. 153; Bus. lines 78; Res. main sta. 844; Res. ext. 454; Coin 8.
Key Systems: No. telco-owned 5; Total tel. on key sys. 16.
Plant Data: Buried cable 128 sh. mi.; Buried wire 21 cond. mi.; Tel. toll carrier, 72 ch.; Tel. exch. carrier, 14 ch.; Tel. sta. (or subscriber) carrier 142 ch.
Purchasing Responsibility: Telephone Systems Service Corp., 79 W. Monroe St., Chicago, Ill. 60603.
Annual Operating Revenues: 1981, $499,076.
Total Plant Investment: $1,757,205.
REA Borrower.
Construction Budgets: 1982, $178,560; 1983, $77,280; 1984, $71,040.

MCCORMICK (1437 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

MACEDONIA (768 ES CDO). Home Telephone Co., Inc., (See Moncks Corner).

MANNING (3541 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

MAYESVILLE (903 ES). Farmers Telephone Coop., Inc., (See Kingstree).

MONCKS CORNER XB 899 (9043 ES ADO). Home Telephone Co., Inc., (See Moncks Corner).

MONCKS CORNER XC 761 (2288 ES CDO). Home Telephone Co., Inc., (See Moncks Corner).

6 **MONCKS CORNER** (11,331 ES CDO ADO). Home Telephone Co., Inc., P. O. Drawer 1194. 29461. Tel. (803) 899-2101.
Exchanges: Cross; Harleyville; Huger; Jamestown; Lebanon; Macedonia; Moncks Corner XB 899; Moncks Corner XC 761.
Personnel: Robert L. Helmly, Pres.; Frank S. Barnes, Jr., Vice Pres.; Jack M. Murray, Network & Switching Mgr.; Edwin L. Barnes, Treas.; John Barnes, Sec.; Richard E. Watkins, Engr.; Elwood A. Varner, Plt. Mgr.-Outside.
Telephone Data: Tot. tels. 18,007; Bus. tels. 2381; Bus. lines 1384; Res. main sta. 8507; Res. ext. 5822; Coin 78; Mobile 26.
Key Systems: No. telco-owned 182; Total tel. on key sys. 1394.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 132; No. telco-owned, betw. 100 & 499 lines 6; Total tel. on lines 966.
Plant Data: Aerial cable 86 sh. mi.; Underground cable (duct) 11 sh. mi.; Buried cable 1516 sh. mi.; Open wire, conductor (pairs) 5.1 mi.; Aerial in cable 9209.8 cond. mi.; Underground wire (duct) 3892.5 cond. mi.; Buried wire 67,360.1 cond. mi.; Drop wire, pair mi. 665; Mi. coaxial cable, voice & video (non-CATV) 2.3; Pole lines 12 mi.; Duct mi. 1.3; Tel. toll carrier, 1296 ch.; 181 rt. mi.; Tel. exch. carrier, 350 ch.; Tel. sta. (or subscriber) carrier 350 ch.; 125 rt. mi.
Purchasing Responsibility: Raymond Richard, Whse. Mgr.
Annual Operating Revenues: 1981, $4,298,682; 1982, $5,246,286.
Total Plant Investment: $20,090,983.
REA Borrower.
Construction Budgets: 1982, $1,874,777; 1983, $1,420,000.

MOUNT CARMEL (580 D 109 ES CDO). West Carolina Rural Telephone Coop., Inc., (See Abbeville).

MOUNTVILLE (156 D CDO). United Tel. Co. of the Carolinas, (See Bristol, Tenn.)

MURRELLS INLET (8515 ES CDO). Horry Tel. Coop., Inc., (See Conway).

MYRTLE BCH. (36,169 D ADO TC). General Tel. Co. of the S. E., (See Durham, N.C.)

NINETY-SIX (1837 D 196 ES ADO). United Tel. Co. of the Carolinas, (See Bristol, Tenn.)

NORTH (2069 D CDO). Williston Telephone Co., (See Williston).

N. MANNING (3038 D CDO). Farmers Telephone Coop., Inc., (See Kingstree).

NORTH MYRTLE BEACH (9963 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

N. SUMMERTON (2659 D CDO). Farmers Telephone Coop., Inc., (See Kingstree).

N. SUMTER (4660 ES). Farmers Telephone Coop., Inc., (See Kingstree).

NORTH WALTERBORO (4692 D CDO). Palmetto Rural Tel. Coop., Inc., (See Walterboro).

12 **NORWAY** (748 D 70 ES). Norway Tel. Co., Inc., 29113. Tel. (803) 263-4297.
Exchanges: Norway.
Personnel: J. C. Williams, Pres.; Charles Murphy, Plt. Supt.
Telephone Data: Tot. tels. 748; Bus. tels. 62; Bus. lines 43; Res. main sta. 461; Res. ext. 183.
Data Sets: Sub-owned 6.
Key Systems: No. telco-owned 2; Total tel. on key sys. 16.
PBX's, PABX's: No. trunks serv. sub-owned PABX's 2.
Plant Data: Aerial cable 51 sh. mi.; Buried cable 259 sh. mi.; Mi. coaxial cable, voice & video (non-CATV) 5; Tel. toll carrier, 48 ch.; 22 rt. mi.; Tel. sta. (or subscriber) carrier 13 ch.; 2 rt. mi.
Purchasing Responsibility: Charles Murphy, Plt. Supt.
Total Plant Investment: $428,554.
Construction Budgets: 1981, $25,000.

OAKLAND (4202 ES). Farmers Telephone Coop., Inc., (See Kingstree).

OLANTA (606 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

OLAR (425 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

PAGELAND (3053 D 663 ES CDO). Sandhill Telephone Coop., Inc., (See Jefferson).

PAMPLICO (3024 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

PATRICK (730 D 129 ES CDO). Sandhill Telephone Coop., Inc., (See Jefferson).

PAWLEYS ISLAND (4120 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

PELION Pond Branch Tel. Co., (See Gilbert).

PINEVILLE (61[illegible] D 53 ES CDO). St. Stephen Telephone Co., (See St. Stephen).

PINEWOOD (1321 ES). Farmers Telephone Coop., Inc., (See Kingstree).

PLUM BRANCH (1093 D 208 ES CDO). West Carolina Rural Telephone Coop., Inc., (See Abbeville).

POCOLLA (5261 ES). Farmers Telephone Coop., Inc., (See Kingstree).

POND BRANCH Pond Branch Tel. Co., (See Gilbert).

10 **RIDGE SPRING** (1707 D CDO). Ridge Tel. Co., Inc., 37 Main St. 29129. Tel. (803) 685-5311.
Exchanges: Ridge Spring.
Personnel: E. P. Boatwright, Pres. & Gen. Mgr.; Harriett Boatwright, Exec. V.P.
Telephone Data: Tot. tels. 1707; Bus. tels. 88; Bus. lines 91; Res. main sta. 983; Res. ext. 506; Coin 7; Mobile 32.
Data Sets: Co.-owned 3.
Key Systems: No. telco-owned 12.
Plant Data: Aerial cable 7.9 sh. mi.; Underground cable (duct) .62 sh. mi.; Buried cable 192.22 sh. mi.; Buried wire 78.44 cond. mi.; Pole lines 3 mi.; Duct mi. .5; Tel. toll carrier, 43 ch.; Tel. exch. carrier, 90 ch.; 8 rt. mi.; Tel. sta. (or subscriber) carrier 2 ch.
Purchasing Responsibility: E. P. Boatwright, Pres. & Gen. Mgr.
Annual Operating Revenues: 1981, $362,838; 1982, $399,360.
Total Plant Investment: $992,248.
REA Borrower.
Construction Budgets: 1983, $100,000; 1984, $50,000.

RIDGELAND (2758 D 302 ES ADO). United Tel. Co. of the Carolinas, (See Bristol, Tenn.)

10 **RIDGEWAY** (1681 D CDO). Ridgeway Tel. Co., Inc., P. O. Box 155. 29130. Tel. (803) 337-2291.
Exchanges: Ridgeway.
Personnel: B. Y. Palmer, Pres.; J. M. McElwee, Vice Pres.; Martha A. Palmer, Treas.; Charles M. Bell, Sec.
Telephone Data: Tot. tels. 1681; Bus. tels. 210; Bus. lines 117; Res. main sta. 1013; Res. ext. 451; Coin 13.
Key Systems: No. telco-owned 8; Total tel. on key sys. 92.
Plant Data: Tel. toll carrier, 72 ch.; Tel. sta. (or subscriber) carrier 168 ch.
Annual Operating Revenues: 1981, $297,176; 1982, $353,394.
Total Plant Investment: $1,369,101.
Construction Budgets: 1982, $110,000; 1983, $125,000; 1984, $140,000.

4 **ROCK HILL** (36,031 D 9578 ES ADO TC). Rock Hill Telephone Co., 330 E. Black St. 29730. Tel. (803) 324-9011.
Exchanges: Rock Hill.
Personnel: Frank S. Barnes, Jr., Pres.; Willard Gaillard, V.P.-Oper.; J. M. Barnes, V.P.-Engr.; E. L. Barnes, Sec.-Treas.; D. E. Bushue, Plt. Supt.
Telephone Data: Tot. tels. 45,609; Bus. tels. 12,718; Bus. lines 1864; Res. main sta. 19,931; Coin 270; Mobile 18.
Data Sets: Co.-owned 22; Sub-owned 1.
Key Systems: No. telco-owned 807; Total tel. on key sys. 5979; No. lines to sub-owned key sys. 5.
PBX's, PABX's: No. telco-owned, below 100 lines 11; Total tel. on lines 498; No. telco-owned, betw. 100 & 499 lines 13; Total tel. on lines 2481; No. telco-owned, 500 lines and above 2; Total tel. on lines 2831; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 8; No. of phones on sub-owned PABX's 151.
Plant Data: Aerial cable 393 sh. mi.; Underground cable (duct) 46 sh. mi.; Buried cable 261 sh. mi.; Open wire, conductor (pairs) 9302 mi.; Aerial in cable 119,795 cond. mi.; Underground wire (duct) 68,558 cond. mi.; Buried wire 70,529 cond. mi.; Drop wire, pair mi. 864; Mi. coaxial cable, voice & video (non-CATV) 21; Pole lines 365 mi.; Underground conduit tr. mi. 11; Duct mi. 82; Tel. toll carrier, 2154 ch.; 43,307 rt. mi.; Tel. exch. carrier, 672 ch.; 2510 rt. mi.; Tel. sta. (or subscriber) carrier 2670 ch.; Microwave "hops" 4; Microwave 28,684 ch. mi.
Purchasing Responsibility: L. A. Barnes, Purch. Agent.
Annual Operating Revenues: 1981, $12,741,148; 1982, $13,967,068.
Total Plant Investment: $39,950,572.
Construction Budgets: 1982, $3,673,525; 1983, $4,452,175; 1984, $4,507,500.

RUBY (1071 D 173 ES CDO). Sandhill Telephone Coop., Inc., (See Jefferson).

8 **ST. MATTHEWS** (4257 D ADO). St. Matthews Telephone Co., Inc., P. O. Box 315. 29135. Tel. (803) 655-5101.
Exchanges: Cameron; Creston; St. Matthews.
Personnel: R. F. Nickells, Ch. of Bd. & Pres.; Earl C. Smith, Exec. V.P.; J. M. Nickells, V.P.-Oper.; Gloria I. Smith, Sec.-Treas.
Telephone Data: Tot. tels. 5757; Bus. tels. 443; Bus. lines 275; Res. main sta. 2978; Res. ext. 1916; Coin 9.
Key Systems: No. telco-owned 48; Total tel. on key sys. 404.
Plant Data: Aerial cable 49.9 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 641.7 sh. mi.; Buried wire 8.2 cond. mi.; Mi. coaxial cable, voice & video (non-CATV) 23; Pole lines 15 mi.; Duct mi. .25; Tel. toll carrier, 114 ch.; 600 rt. mi.; Tel. exch. carrier, 24 ch.; 120 rt. mi.
Purchasing Responsibility: R. F. Nickells, Ch. of Bd. & Pres.; Earl C. Smith, Exec. V.P.; J. M. Nickells, V.P.-Oper.
Annual Operating Revenues: 1981, $1,098,950; 1982, $1,289,561.
Total Plant Investment: $5,618,068.
REA Borrower.
Construction Budgets: 1982, $300,000; 1983, $300,000; 1984, $300,000.

9 **ST. STEPHEN** (2992 D 469 ES CDO). St. Stephen Telephone Co., Welch St., Box 128. 29479. Tel. (803) 567-3111. Operating HQ: TDS/SE, P. O. Box 158, Leesburg, Ala. 35983. Affiliation: Telephone Data Systems, P. O. Box 5158, Madison, Wis. 53705.
Exchanges: Bonneau; Pineville; St. Stephen.
Personnel: F. O. Baxter, Pres.; Joseph E. Hicks, Vice Pres.; William E. Pace, Treas.; Betty D. Snead, Sec.; Robert Laurion, Ch. Engr.; Vince Reed, Plt. Supt.
Telephone Data: Tot. tels. 4656; Bus. tels. 965; Bus. lines 429; Res. main sta. 2489; Res. ext. 1202; Coin 24.
Data Sets: Co.-owned 3.
Key Systems: No. telco-owned 37; Total tel. on key sys. 328.
PBX's, PABX's: No. telco-owned, below 100 lines 16; Total tel. on lines 142.
Plant Data: Aerial cable 11.15 sh. mi.; Underground cable (duct) .22 sh. mi.; Buried cable 168.51 sh. mi.; Open wire, conductor (pairs) .78 mi.; Pole lines 16.29 mi.; Tel. toll carrier, 173 ch.; 156 rt. mi.; Tel. sta. (or subscriber) carrier 262 ch.
Purchasing Responsibility: Telephone Systems Service Corp., 79 W. Monroe St., Chicago, Ill. 60603.
Annual Operating Revenues: 1981, $1,096,708; 1982, $1,415,949.
Total Plant Investment: $4,522,584.
REA Borrower.
Construction Budgets: 1982, $365,618; 1983, $624,890; 1984, $132,920.

SALUDA (2765 D 178 ES ADO). United Tel. Co. of the Carolinas, (See Bristol, Tenn.)

SANTEE (1511 D 96 ES ADO). Continental Telephone of S.C., (See Simpsonville).

SCRANTON (4772 ES). Farmers Telephone Coop., Inc., (See Kingstree).

SHAWVIEW HTS. (1745 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

6 **SIMPSONVILLE** (9026 D 3368 ES ADO). Continental Telephone of S.C., P. O. Box 218. 29681. Tel. (803) 963-5251. Operating HQ: 2700 Cumberland Pkwy., Atlanta, Ga. 30339. Affiliation: Continental Telephone Corp.
Exchanges: Bowman; Elloree; Jackson; Santee; Simpsonville.
Personnel: W. C. Roach, Pres. ; S. C. Jones, Vice Pres.; E. L. Osborne, V.P.-Gen. Mgr.; William A. Yaconis, Treas.; William E. Noyes, Sec.; Joe Polacky, Network Design Mgr.
Telephone Data: Tot. tels. 17,914; Bus. tels. 3370; Bus. lines 1364; Res. main sta. 8655; Res. ext. 5869; Coin 83.
Key Systems: No. telco-owned 117; Total tel. on key sys. 358.
Plant Data: Aerial cable 125.4 sh. mi.; Underground cable (duct) 2.8 sh. mi.; Buried cable 569.2 sh. mi.; Buried wire 9 cond. mi.; Drop wire, pair mi. 291.5; Pole lines 30.5 mi.; Underground conduit tr. mi. .1; Duct mi. 6; Tel. toll carrier, 816 ch.; 41.15 rt. mi.; Tel. exch. carrier, 24 ch.; 15.75 rt. mi.; Tel. sta. (or subscriber) carrier 1536 ch.; 6144 rt. mi.
Purchasing Responsibility: Paul Troiani, Continental Telephone Service Corp., P. O. Box 401, Merrifield, Va. 22116.
REA Borrower.

SOUTH WALTERBORO (1222 D CDO). Palmetto Rural Tel. Coop., Inc., (See Walterboro).

STARR-IVA (3067 D 751 ES CDO). West Carolina Rural Telephone Coop., Inc., (See Abbeville).

STATEBURG (2930 D CDO). Farmers Telephone Coop., Inc., (See Kingstree).

SUMMERTON (1179 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

SUMTER (29,446 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

SWANSEA Pond Branch Tel. Co., (See Gilbert).

TROY (357 D CDO). United Tel. Co. of the Carolinas, (See Bristol, Tenn.)

TURBEVILLE (2433 D CDO). Farmers Telephone Coop., Inc., (See Kingstree).

WAGENER Pond Branch Tel. Co., (See Gilbert).

WALTERBORO (6351 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

6 **WALTERBORO** Palmetto Rural Tel. Coop., Inc., 110 Forest Hill Rd. 29488. Tel. (803) 538-2020. (Does not serve this city.)
Exchanges: Cottageville; Hendersonville; Lodge; North Walterboro; South Walterboro; Williams.
Personnel: L. P. Jordan, Pres.; Herman M. Tuten, Vice Pres.; Hubert J. Dandridge, III, Gen. Mgr.; T. H. Hydrick, Sec.-Treas.; David E. Brantley, Staff Engr.
Telephone Data: Tot. tels. 11,387; Bus. tels. 1872; Bus. lines 544; Res. main sta. 6751; Res. ext. 4595; Coin 56; Mobile 13.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 37; Total tel. on key sys. 306.
PBX's, PABX's: No. telco-owned, below 100 lines 6; Total tel. on lines 320; No. telco-owned, betw. 100 & 499 lines 5; Total tel. on lines 467.
Plant Data: Aerial cable 29 sh. mi.; Underground cable (duct) 3 sh. mi.; Buried cable 1259 sh. mi.; Aerial in cable 29 cond. mi.; Underground wire (duct) 3 cond. mi.; Buried wire 252 cond. mi.; Pole lines 29 mi.; Duct mi. 3; Tel. toll carrier, 327 ch.; Tel. exch. carrier, 825 ch.; Tel. sta. (or subscriber) carrier 624 ch.; Microwave "hops" 1.
Purchasing Responsibility: Hubert J. Dandridge, III, Gen. Mgr.
Annual Operating Revenues: 1980, $2,371,540; 1981, $2,544,876.
Total Plant Investment: $15,390,564.
REA Borrower.
Construction Budgets: 1981, $250,000; 1982, $500,000; 1983, $2,600,000.

WAMPEE (2158 D CDO). Horry Tel. Coop., Inc., (See Conway).

WARE SHOALS (1287 D 132 ES ADO). United Tel. Co. of the Carolinas, (See Bristol, Tenn.)

WATERLOO (1139 D CDO). Piedmont Rural Telephone Coop., Inc., (See Laurens).

WEST ABBEVILLE (2110 D 297 ES CDO). West Carolina Rural Telephone Coop., Inc., (See Abbeville).

W. ANDREWS (1231 D CDO). Farmers Telephone Coop., Inc., (See Kingstree).

WEST END (1508 D CDO). Piedmont Rural Telephone Coop., Inc., (See Laurens).

WILLIAMS (1322 D CDO). Palmetto Rural Tel. Coop., Inc., (See Walterboro).

8 **WILLISTON** (302[illegible] D 30 ES CDO). Williston Telephone Co., P. O. Box 100. 29853. Tel. (803) 266-7411. Operating HQ: TDS/SE, P O. Box 158, Leesburg, Ala. 35983. Affiliation: Telephone & Data Systems, Inc.
Exchanges: North; Williston.
Personnel: William E. Knotts, Jr., Ch. of Bd.; Joseph E. Hicks, Pres.; Gene S. Owens, V.P.-Gen. Mgr.; William E. Pace, Treas.; Betty D. Snead, Sec.; Robert Laurion, Ch. Engr.; Vince Reed, Plt. Supt.

Telephone Data: Tot. tels. 5110; Bus. tels. 667; Bus. lines 275; Res. main sta. 2614; Res. ext. 1601; Coin 23; Mobile 38.
Key Systems: No. telco-owned 25; Total tel. on key sys. 49.
PBX's, PABX's: No. telco-owned, below 100 lines 46; Total tel. on lines 214.
Plant Data: Aerial cable 241 sh. mi.; Underground cable (duct) 18 sh. mi.; Buried cable 486.6 sh. mi.; Open wire, conductor (pairs) 12.8 mi.; Pole lines 36.9 mi.; Tel. toll carrier, 288 ch.; 576 rt. mi.; Tel. sta. (or subscriber) carrier 38 ch.
Purchasing Responsibility: Telephone Systems Service Corp., 79 W. Monroe St., Chicago, Ill. 60603.
Annual Operating Revenues: 1981, $1,466,954; 1982, $1,314,233.
Total Plant Investment: $6,398,421.
REA Borrower.
Construction Budgets: 1982, $472,180; 1983, $841,910; 1984, $399,280.

WINNSBORO (6899 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

WOODRUFF (4988 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

YEMASSEE (810 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

Alphabetical list of South Carolina independent telephone companies, with headquarters.

Bluffton Tel. & Appliance Co., Inc., Bluffton
Chesnee Telephone Co., Inc., Chesnee
Chester Telephone Co., Chester
Continental Telephone Co. of S.C., Simpsonville
Farmers Telephone Coop., Inc., Kingstree
Fort Mill Telephone Co., Fort Mill
Hargray Telephone Co., Inc., Hilton Head Island
Home Telephone Co., Inc., Moncks Corner
Horry Telephone Coop., Conway
Inman Telephone Co., Inman
Lancaster Telephone Co., Lancaster
Lockhart Power Co., Lockhart
McClellanville Telephone Co., Inc., McClellanville
Norway Telephone Co., Inc., Norway
Palmetto Rural Telephone Coop., Inc., Walterboro
Piedmont Rural Telephone Coop., Inc., Laurens
Pond Branch Telephone Co., Gilbert
Ridge Telephone Co., Inc., Ridge Spring
Ridgeway Telephone Co., Inc., Ridgeway
Rock Hill Telephone Co., Rock Hill
St. Matthews Telephone Co., Inc., St. Matthews
St. Stephen Telephone Co., St. Stephen
Sandhill Telephone Coop., Inc., Jefferson
So. Carolina Telephone Corp., Lexington
West Carolina Rural Tel. Coop., Inc., Abbeville
Williston Telephone Co., Williston

SOUTH DAKOTA

(The Bell exchanges in South Dakota will be found on page 652. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	691,000
TOTAL NUMBER OF TELEPHONES	397,252
RESIDENCE TELEPHONES	290,876
BUSINESS TELEPHONES	106,376
INDEPENDENT NETWORK ACCESS LINES	69,550
TOTAL BELL SYSTEM TELEPHONES	397,252

ACADEMY (88 D 12 ES CDO). Midstate Telephone Co., (See Kimball).

12 **ALEXANDRIA** (687 D CDO). Hanson County Tel. Co., 57311. Tel. (605) 239-4302.
Exchanges: Alexandria.
Personnel: Kenneth M. Hauge, Ch. of Bd. & Pres.; Lori Jo Mulenberg, Exec. V.P.; Joan Hauge, V.P.-Gen. Mgr. & Sec.-Treas.; Chris Hauge, Ch. Engr.; K. C. Hauge, Plt. Engr.
Telephone Data: Tot. tels. 687; Bus. tels. 58; Bus. lines 474; Res. main sta. 474; Res. ext. 213; Coin 2.
Key Systems: No. telco-owned 6; Total tel. on key sys. 24.
Plant Data: Buried cable 165 sh. mi.; Mi. coaxial cable, voice & video (non-CATV) 263; Tel. sta. (or subscriber) carrier 126 ch.; 155 rt. mi.

ALPENA (410 D CDO). Sanborn Telephone Cooperative, (See Woonsocket).

ALSEN (522 ES CDO). Dakota Cooperative Telecommunications, Inc., (See Irene).

ANDOVER (147 D 35 ES CDO). James Valley Cooperative Tele. Co., (See Groton).

ARDMORE (61 D CDO). Peoples Tel. & Tel. Co., (See Hot Springs).

ARDMORE (60 D CDO). Golden West Telephone Cooperative, Inc., (See Wall).

11 **ARMOUR** (571 D CDO). Armour Indep. Tel. Co., 57313. Tel. (605) 724-2250.
Exchanges: Armour.
Personnel: Mildred E. Armentrout, Pres.; L. J. Armentrout, Gen. Mgr., Ch. Engr. & Plt. Supt.
Telephone Data: Tot. tels. 791; Bus. tels. 94; Res. main sta. 571; Res. ext. 209; Coin 3.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 5; Total tel. on key sys. 16.
Plant Data: Buried cable 148 sh. mi.; Open wire, conductor (pairs) 8 mi.; Buried wire 11 cond. mi.; Drop wire, pair mi. 541; Pole lines 4 mi.
Purchasing Responsibility: L. J. Armentrout, Gen. Mgr., Ch. Engr. & Plt. Supt.

ARTESIAN (660 D CDO). Sanborn Telephone Cooperative, (See Woonsocket).

ASTORIA (190 D 110 ES CDO). Deuel Telephone Coop. Assn., (See Clear Lake).

AVON (700 D CDO). Bison State Tel. Co., (See Custer).

10 **BALTIC** (927 D CDO). Baltic Co-op Tel. Co., 57003. Tel. (605) 529-5454.
Exchanges: Baltic; Crook.
Personnel: Royal Berg, Ch. of Bd.; Gene Haagenson, Vice Pres.; James Wendland, Gen. Mgr.; Leonard Otterby, Sec.-Treas.; Rob Sundal, Plt. Supt.
Telephone Data: Tot. tels. 1904; Bus. tels. 288; Bus. lines 89; Res. main sta. 900; Res. ext. 708; Coin 9.
Data Sets: Co.-owned 4.
Key Systems: No. telco-owned 8; Total tel. on key sys. 54; No. lines to sub-owned key sys. 3.
Plant Data: Buried cable 230 sh. mi.; Tel. toll carrier, 48 ch.; 10 rt. mi.; Tel. exch. carrier, 24 ch.; 10 rt. mi.; Tel. sta. (or subscriber) carrier 200 ch.; 50 rt. mi.
Purchasing Responsibility: James Wendland, Mgr.
Annual Operating Revenues: 1980, $287,500; 1981, $351,000.
Total Plant Investment: $2,288,970.
REA Borrower.
Construction Budgets: 1981, $300,000; 1982, $100,000; 1983, $50,000.

BELVIDERE (203 D CDO). Golden West Telephone Cooperative, Inc., (See Wall).

10 **BERESFORD** (113 CB 248 D 1443 ES CDO). Beresford Mun. Tele. Co., 101 N. 3rd St. 57004. Tel. (605) 763-2500.
Exchanges: Beresford.
Personnel: Bill Muller, Ch. of Bd.; Clarence Carlson, Alderman; Wayne Akland, V.P.-Gen. Mgr.; Marilyn Johnson, Finance Off.; Esther Hansen, Sec.; Martin & Assoc., Ch. Engrs.; Gordon Larson, Plt. Supt.
Telephone Data: Tot. tels. 1813; Bus. tels. 477; Bus. lines 212; Res. main sta. 839; Res. ext. 488; Coin 15; Mobile 12.
Data Sets: Co.-owned 3; Sub-owned 2.
Key Systems: No. telco-owned 9; Total tel. on key sys. 58; No. lines to sub-owned key sys. 2.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 54.
Plant Data: Underground cable (duct) 1.2 sh. mi.; Buried cable 49 sh. mi.; Buried wire 40 cond. mi.; Duct mi. 1.2; Tel. sta. (or subscriber) carrier 3 ch.; 4 rt. mi.
Purchasing Responsibility: Wayne Akland, Gen. Mgr.; Clarence Carlson, Supr.-Alderman.

BERESFORD-RURAL AREA (680 D CDO). Dakota Cooperative Telecommunications, Inc., (See Irene).

9 **BISON** (873 D CDO). West River Cooperative Telephone Co., P. O. Box 39. 57620. Tel. (605) 244-5213.
Exchanges: Bison; Buffalo; Camp Crook; Meadow; Sorum.
Personnel: Donald McKinstry, Sr., Pres.; Lloyd Fox, Vice Pres.; Leroy D. Schecher, Gen. Mgr.; W. E. Lane, Jr., Treas.; Gary Jorgensen, Sec.; Charles Tufty, Mgr. Telephone Services.
Telephone Data: Tot. tels. 2605; Bus. tels. 1585; Bus. lines 796; Res. main sta. 606; Res. ext. 425; Coin 20.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 11; Total tel. on key sys. 131; No. lines to sub-owned key sys. 4.
Plant Data: Buried cable 342 sh. mi.; Buried wire 1560 cond. mi.; Tel. toll carrier, 43 ch.; 66 rt. mi.; Tel. exch. carrier, 25 ch.; 66 rt. mi.; Tel. sta. (or subscriber) carrier 493 ch.; 768 rt. mi.
Purchasing Responsibility: Donald Hanson, Management Asst.; Charles Tufty, Mgr. Telephone Services.
Annual Operating Revenues: 1981, $797,599; 1982, $1,000,172.
Total Plant Investment: $5,250,367.
REA Borrower.
Construction Budgets: 1982, $227,000; 1983, $1,517,000; 1984, $350,000.

BLUNT (449 D CDO). Sully Buttes Telephone Coop., Inc., (See Highmore).

BRANDON (2845 D CDO). Splitrock Telephone Cooperative, Inc., (See Garretson).

BRANDT (222 D 81 ES CDO). Deuel Telephone Coop. Assn., (See Clear Lake).

6 **BROOKINGS** (12,577 D 1000 ES ADO). City of Brookings Municipal Tel. Dept., 415 4th St., P. O. Box 588. 57006. Tel. (605) 692-6211.
Exchanges: Brookings.
Personnel: Virgil Ellerbruch, Ch. of Bd. & Pres.; Len Santema, Exec. V.P.; Craig Osvog, Gen. Mgr. Utilities; George E. Olsen, Mgr. Telephone Utility; Eunice Colburn, Off. Mgr.; Jim Lee, O.S.P. Supr.; Ron Hoffman, Switching Equip. Supr.
Telephone Data: Tot. tels. 13,577; Bus. tels. 4309; Bus. lines 1637; Res. main sta. 6642; Res. ext. 2495; Coin 87; Mobile 14.
Data Sets: Co.-owned 65.
Key Systems: No. telco-owned 277; Total tel. on key sys. 1525; No. lines to sub-owned key sys. 9.
PBX's, PABX's: No. telco-owned, below 100 lines 18; Total tel. on lines 506; No. telco-owned, betw. 100 & 499 lines 12; Total tel. on lines 754; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 9.
Plant Data: Aerial cable 3.22 sh. mi.; Underground cable (duct) 25.99 sh. mi.; Buried cable 86.18 sh. mi.; Aerial in cable 76.78 cond. mi.; Underground wire (duct) 16,728.39 cond. mi.; Buried wire 5565.97 cond. mi.; Drop wire, pair mi. 94; Mi. coaxial cable, voice & video (non-CATV) 2; Pole lines 2 mi.; Underground conduit tr. mi. 10.6; Duct mi. 42.1; Tel. sta. (or subscriber) carrier 555 ch.; 879 rt. mi.
Purchasing Responsibility: George E. Olsen, Mgr. Telephone Utility.
Annual Operating Revenues: 1980, $2,556,945; 1981, $4,360,398.
Total Plant Investment: $7,571,230.
Construction Budgets: 1981, $636,000; 1982, $2,357,300; 1983, $1,500,000.

BUFFALO (841 D CDO). West River Cooperative Telephone Co., (See Bison).

BUFFALO GAP (168 D CDO). Golden West Telephone Cooperative, Inc., (See Wall).

BUFFALO GAP (168 D CDO). Peoples Tel. & Tel. Co., (See Hot Springs).

CAMP CROOK (269 D CDO). West River Cooperative Telephone Co., (See Bison).

CANOVA (389 D CDO). McCook Co-operative Telephone Co., (See Salem).

CENTER (230 D CDO). McCook Co-operative Telephone Co., (See Salem).

CHANCELLOR (467 D). Dakota Cooperative Telecommunications, Inc., (See Irene).

CLAIRE CITY (194 D CDO). Robert County Telephone Coop. Assn., (See New Effington).

CLAREMONT (316 D 103 ES CDO). James Valley Cooperative Tele. Co., (See Groton).

CLAYTON (127 D 7 ES CDO). Tri-County Mut. Tel. Co., (See Emery).

7 **CLEAR LAKE** (1318 D 367 ES CDO). Deuel Telephone Coop. Assn., 406 4th Ave. S. 57226. Tel. (605) 874-2181.
Exchanges: Astoria; Brandt; Clear Lake; Elkton; Estelline; Gary; Goodwin; Toronto; White; Hendricks, Minn.; Lake Benton, Minn.
Personnel: Donald H. Fieber, Pres.; Alden Dorn, Vice Pres.; Dean E. Anderson, Gen. Mgr.; Clifford Bracken,

Treas.; Lawrence Gratz, Sec.; Arnold Lorensberg, Plt. Mgr.
Telephone Data: Tot. tels. 8107; Bus. tels. 1267; Bus. lines 496; Res. main sta. 4317; Res. ext. 2478; Coin 45.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 59; Total tel. on key sys. 422; No. lines to sub-owned key sys. 166.
Plant Data: Aerial cable .13 sh. mi.; Buried cable 1686.41 sh. mi.; Aerial in cable 1.21 cond. mi.; Buried wire 27,581.45 cond. mi.; Tel. toll carrier, 264 ch.; 77 rt. mi.; Tel. exch. carrier, 40 ch.; 31.5 rt. mi.; Tel. sta. (or subscriber) carrier 464 ch.; 225.09 rt. mi.
Purchasing Responsibility: Dean E. Anderson, Mgr; Arnold Lorensberg, Plt. Mgr.; Lorrell G. Allen, Off. Mgr.; Melvin Engelbrecht, Wire Ch.
Annual Operating Revenues: 1981, $1,577,155.
Total Plant Investment: $6,495,523.
REA Borrower.
Construction Budgets: 1982, $700,000; 1983, $1,600,000; 1984, $800,000.

COLTON (924 D 98 ES CDO). Sioux Valley Tel. Co., (See Dell Rapids).

COLUMBIA (275 D 101 ES CDO). James Valley Cooperative Tele. Co., (See Groton).

CONDE (354 D 59 ES CDO). James Valley Cooperative Tele. Co., (See Groton).

CORSICA (882 D 143 ES CDO). Sioux Valley Tel. Co., (See Dell Rapids).

CREIGHTON (156 D CDO). Golden West Telephone Cooperative, Inc., (See Wall).

CROOK (977 D CDO). Baltic Co-op Tel. Co., (See Baltic).

7 **CUSTER** (2496 D CDO). Bison State Tel. Co., 57730. Tel. (605) 673-2221. Operating HQ: Minneapolis, Minn. Affiliation: Continental Telephone Corporation.
Exchanges: Avon; Custer; Freeman; Menno; Mission; Rosebud; Scotland; Springfield.
Personnel: William O. Houman, Pres.; James L. Carroll & Kenneth A. Olson, Vice Pres.; Dennis M. Maunder & Robert D. Alton, Vice Pres.; Douglas Morton, Vice Pres.; Wm. M. Edwards, Treas. & Controller; Claudia C. Mroz, Sec.; D. T. Fleming, Div. Network Services Mgr.
Telephone Data: Tot. tels. 9788; Bus. tels. 2785; Bus. lines 1341; Res. main sta. 5634; Res. ext. 1369; Coin 115.
Data Sets: Co.-owned 8; Sub-owned 10.
Key Systems: No. telco-owned 105; Total tel. on key sys. 311; No. lines to sub-owned key sys. 21.
PBX's, PABX's: No. telco-owned, below 100 lines 5; Total tel. on lines 57; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 3; No. of phones on sub-owned PABX's 11.
Plant Data: Aerial cable 54 sh. mi.; Buried cable 1969 sh. mi.; Open wire, conductor (pairs) 538 mi.; Aerial in cable 1119 cond. mi.; Buried wire 23,948 cond. mi.; Tel. toll carrier, 239 ch.; Tel. sta. (or subscriber) carrier 532 ch.
Total Plant Investment: $14,824,000.
REA Borrower.
Construction Budgets: 1982, $1,720,000; 1983, $774,000.

DAVIS (193 D). Dakota Cooperative Telecommunications, Inc., (See Irene).

8 **DELL RAPIDS** (2650 D 408 ES CDO). Sioux Valley Tel. Co., 525 4th St., Box 98. 57022. Tel. (605) 428-5421. Affiliation: Ollig Utilities Co., Box 72, Ada, Minn. 56510-0072.
Exchanges: Colton; Corsica; Dell Rapids; Humboldt-Montrose; Plankinton; Valley Springs.
Personnel: John Rasmusson, Pres. & Gen. Mgr.; K. P. Ellefson, V.P.-Oper.; Joan Rasmusson, Treas.; Helen Ellefson, Sec.; Leonard Wilke, Plt. Supt.
Telephone Data: Tot. tels. 7093; Bus. tels. 801; Bus. lines 420; Res. main sta. 3747; Res. ext. 2115; Coin 39; Mobile 16.
Data Sets: Co.-owned 1; Sub-owned 9.
Key Systems: No. telco-owned 58; Total tel. on key sys. 347; No. lines to sub-owned key sys. 7.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 44.
Plant Data: Aerial cable 35 sh. mi.; Buried cable 1256 sh. mi.; Open wire, conductor (pairs) 2 mi.; Pole lines 9 mi.; Tel. sta. (or subscriber) carrier 1123 ch.; 8984 rt. mi.
Purchasing Responsibility: John Rasmusson, Gen. Mgr.; Ken Ellefson, V.P.-Oper.; Leonard Wilke, Plt. Supt.
Annual Operating Revenues: 1981, $1,298,124; 1982, $1,578,087.
Total Plant Investment: $7,135,046.
REA Borrower.
Construction Budgets: 1982, $491,683; 1983, $500,000; 1984, $300,000.

DELMONT (364 D 39 ES CDO). Midstate Telephone Co., (See Kimball).

DUPREE (394 D CDO). Cheyenne River Sioux Tribe Telephone Authority, (See Eagle Butte).

9 **EAGLE BUTTE** (1480 D CDO). Cheyenne River Sioux Tribe Telephone Authority, P. O. Box 50. 57625. Tel. (605) 964-2600.
Exchanges: Dupree; Eagle Butte; Isabel; La Plant; South Dupree.
Personnel: Everett Hunt, Ch. of Bd.; Paul Lawrence, Vice Ch. of Bd.; Robert D. Pearman, Gen. Mgr.; Buz Kinning, Sec.-Treas.; Majorie Knight, Off. Mgr.; Homer E. Davis, Plt. Mgr.
Telephone Data: Tot. tels. 3161; Bus. tels. 161; Bus. lines 114; Res. main sta. 1768; Res. ext. 1571; Coin 26.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 31; Total tel. on key sys. 184.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 42.
Plant Data: Buried cable 1683 sh. mi.; Aerial in cable 1.5 cond. mi.; Underground wire (duct) .5 cond. mi.; Buried wire 1861 cond. mi.; Duct mi. .5; Tel. toll carrier, 123 ch.; 98.6 rt. mi.; Tel. exch. carrier, 37 ch.; 112 rt. mi.; Tel. sta. (or subscriber) carrier 124 ch.; 563 rt. mi.
Purchasing Responsibility: Robert D. Pearman, Gen. Mgr.; Marge Knight Office Mgr.; Homer Davis, Plt. Mgr.
Annual Operating Revenues: 1980, $1,057,792.
Total Plant Investment: $7,083,106.
REA Borrower.
Construction Budgets: 1980, $500,000; 1981, $300,000; 1982, $1,700,000.

EAST ONIDA (179 D CDO). Sully Buttes Telephone Coop., Inc., (See Highmore).

EDGEMONT (1378 D CDO). Golden West Telephone Cooperative, Inc., (See Wall).

EDGEMONT (1432 D ADO). Peoples Tel. & Tel. Co., (See Hot Springs).

ELKTON (607 D 162 ES CDO). Deuel Telephone Coop. Assn., (See Clear Lake).

11 **EMERY** (632 D 44 ES CDO). Tri-County Mut. Tel. Co., Box 304. 57332. Tel. (605) 449-4203.
Exchanges: Clayton; Emery.
Personnel: Paul Ekstrand, Pres.; James Ekstrand, Exec. V.P.; John Pudwill, Jr., Mgr.; Elaine Ekstrand, Sec.-Treas.
Telephone Data: Tot. tels. 759; Bus. tels. 133; Bus. lines 60; Res. main sta. 406; Res. ext. 235; Coin 4.
Key Systems: No. telco-owned 4; Total tel. on key sys. 22.
Plant Data: Underground cable (duct) .3 sh. mi.; Buried cable 85.2 sh. mi.; Buried wire 89 cond. mi.; Duct mi. .3.
Purchasing Responsibility: Paul Ekstrand, Pres.; John Pudwill, Jr., Mgr.
REA Borrower.

ENNING (574 D CDO). Golden West Telephone Cooperative, Inc., (See Wall).

ESTELLINE (785 D 179 ES CDO). Deuel Telephone Coop. Assn., (See Clear Lake).

ETHAN (489 D 82 ES CDO). Sanborn Telephone Cooperative, (See Woonsocket).

FAITH RURAL (184 D CDO). Golden West Telephone Cooperative, Inc., (See Wall).

10 **FAULKTON** (848 D 317 ES ADO). Western Tel. Co., P. O. Box 128. 57438. Tel. (605) 598-6217.
Exchanges: Faulkton; Orient.
Personnel: Gordon B. Brown, Pres.; Ray G. Brown, V.P.-Oper.; Harold A. Brown, Gen. Mgr.; G. A. Traver, Plt. Supt.
Telephone Data: Tot. tels. 1491; Bus. tels. 222; Bus. lines 123; Res. main sta. 749; Res. ext. 520; Coin 4.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 8; Total tel. on key sys. 58.
Plant Data: Underground cable (duct) 1 sh. mi.; Buried cable 277 sh. mi.; Buried wire 120 cond. mi.; Tel. toll carrier, 49 ch.; 20 rt. mi.; Tel. exch. carrier, 7 ch.; 9 rt. mi.; Tel. sta. (or subscriber) carrier 88 ch.; 45 rt. mi.

FERNEY (319 D 60 ES CDO). James Valley Cooperative Tele. Co., (See Groton).

FLYGER (369 D CDO). Dakota Cooperative Telecommunications, Inc., (See Irene).

FORESTBURG (264 D CDO). Sanborn Telephone Cooperative, (See Woonsocket).

FORT THOMPSON (239 D 112 ES CDO). Midstate Telephone Co., (See Kimball).

FREEMAN (1638 D CDO). Bison State Tel. Co., (See Custer).

GANN VALLEY (220 D 25 ES CDO). Midstate Telephone Co., (See Kimball).

9 **GARRETSON** (1864 D CDO). Splitrock Telephone Cooperative, Inc., 612 3rd., Box 349. 57030. Tel. (605) 594-3411.
Exchanges: Brandon; Garretson.
Personnel: Lee Ode, Pres.; R. M. Schreurs, V.P.-Gen. Mgr.; Owen Wiese, Sec.; Paul Julson, Plt. Supt.
Telephone Data: Tot. tels. 4709; Bus. tels. 829; Res. main sta. 1927; Res. ext. 1969; Coin 16.
Data Sets: Co.-owned 18; Sub-owned 8.
Key Systems: No. telco-owned 43; Total tel. on key sys. 392.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 281.
Plant Data: Aerial cable .5 sh. mi.; Buried cable 272 sh. mi.; Aerial in cable 86 cond. mi.; Buried wire 419 cond. mi.; Drop wire, pair mi. .4; Pole lines .5 mi.; Tel. toll carrier, 246 ch.; 18 rt. mi.; Tel. sta. (or subscriber) carrier 182 ch.; 40 rt. mi.
Purchasing Responsibility: R. M. Schreurs, Mgr.
Annual Operating Revenues: 1981, $768,541; 1982, $864,229.
Total Plant Investment: $3,584,201.
REA Borrower.
Construction Budgets: 1982, $100,000; 1983, $80,000; 1984, $80,000.

GARY (451 D 164 ES CDO). Deuel Telephone Coop. Assn., (See Clear Lake).

GAYVILLE (488 D). Dakota Cooperative Telecommunications, Inc., (See Irene).

GLENHAM (278 D 46 ES CDO). Valley Telecommunications Cooperative Assn., Inc., (See Herreid).

GOODWIN (154 D 72 ES CDO). Deuel Telephone Coop. Assn., (See Clear Lake).

9 **GROTON** (1196 D 350 ES CDO). James Valley Cooperative Tele. Co., 235 East 1st Ave. 57445. Tel. (605) 397-2323.
Exchanges: Andover; Claremont; Columbia; Conde; Ferney; Groton; Houghton; Turton.
Personnel: Alfred Larson, Ch. of Bd. & Pres.; Ronald W. Hoffman, Gen. Mgr.; Keith J. Taylor, Treas.; Robert A. Johnson, Sec.; Leo J. Kersting, COE Engr.; C. J. Witlock, Plt. Supt.
Telephone Data: Tot. tels. 3662; Bus. tels. 453; Bus. lines 217; Res. main sta. 1716; Res. ext. 1473; Coin 20.
Key Systems: No. telco-owned 13; Total tel. on key sys. 94.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 20.
Plant Data: Aerial cable 16 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 947 sh. mi.; Open wire, conductor (pairs) 1 mi.; Aerial in cable 1854 cond. mi.; Underground wire (duct) 407 cond. mi.; Buried wire 25,818 cond. mi.; Drop wire, pair mi. 4; Pole lines .5 mi.; Underground conduit tr. mi. 1; Duct mi. 1; Tel. sta. (or subscriber) carrier 30 ch.; 18 rt. mi.
Purchasing Responsibility: Ronald W. Hoffman, Mgr.
Annual Operating Revenues: 1981, $614,485; 1982, $709,102.
Total Plant Investment: $2,996,233.
REA Borrower.

HARROLD (401 D CDO). Sully Buttes Telephone Coop., Inc., (See Highmore).

11 **HARTFORD** (829 D CDO). Union Tel. Co., 57033. Tel. (605) 528-3211.
Exchanges: Hartford.
Personnel: W. G. Haugen, Pres. & Gen. Mgr.
Telephone Data: Tot. tels. 829; Bus. tels. 65; Res. main sta. 764.
Plant Data: Buried cable 160 sh. mi.; Pole lines 263 mi.

HAYES (408 D CDO). Golden West Telephone Cooperative, Inc., (See Wall).

9 **HERREID** (733 D 151 ES CDO). Valley Telecommunications Cooperative Assn., Inc., P. O. Box 7. 57632. Tel. (605) 437-2615.
Exchanges: Glenham; Herreid; Hosmer; Leola; Long Lake; Mound City; Pollock.
Personnel: Sam A. Merkel, Ch. of Bd.; Thomas Heibel, Pres.; Maynard Schmidt, Exec. V.P.; Don Hinkley, Gen. Mgr.; Ralph Ritter, Treas.; Milton Aman, Sec.
Telephone Data: Tot. tels. 3158; Bus. tels. 981; Bus. lines 1005; Res. main sta. 959; Res. ext. 980; Coin 33.
Data Sets: Sub-owned 2.
Key Systems: No. telco-owned 16; Total tel. on key sys. 76.
Plant Data: Aerial cable 2 sh. mi.; Buried cable 1480 sh. mi.; Tel. toll carrier, 76 ch.; 47 rt. mi.; Tel. exch. carrier, 64 ch.; 65 rt. mi.; Tel. sta. (or subscriber) carrier 25 ch.; 64 rt. mi.
Purchasing Responsibility: Don Hinkley, Mgr.
Annual Operating Revenues: 1981, $684,304.
Total Plant Investment: $4,559,059.
REA Borrower.
Construction Budgets: 1982, $750,000; 1983, $250,000; 1984, $500,000.

7 **HIGHMORE** (1701 D CDO ADO). Sully Buttes Telephone Coop., Inc., Box 157. 57345. Tel. (605) 852-2224.
Exchanges: Blunt; East Onida; Harrold; Highmore; Hitchcock; Hoven; Langford; Onaka; Ree Heights; Roshólt; Seneca; Tolstoy; Tulare; Wessington; West Onida.
Personnel: Warren Gilchrist, Ch. of Bd.; Willis Boyd, Vice Pres.; James E. Nielson, Gen. Mgr.; Lawrence Stoley, Treas.; LeRoy Erickson, Sec.; Stanley McGregor, Plt. Supt.
Telephone Data: Tot. tels. 7570; Bus. tels. 1152; Bus. lines 439; Res. main sta. 3534; Res. ext. 3261; Coin 39; Mobile 26.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 42; Total tel. on key sys. 288.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 65.
Plant Data: Buried cable 1023 sh. mi.; Buried wire 1699 cond. mi.; Tel. toll carrier, 373 ch.; Tel. sta. (or subscriber) carrier 511 ch.
Purchasing Responsibility: James E. Nielson, Mgr.
Total Plant Investment: $12,717,526.
REA Borrower.
Construction Budgets: 1982, $750,000; 1983, $1,000,000.

HITCHCOCK (527 D CDO). Sully Buttes Telephone Coop., Inc., (See Highmore).

HOSMER (461 D 84 ES CDO). Valley Telecommunications Cooperative Assn., Inc., (See Herreid).

HOT SPRINGS (4277 D CDO). Golden West Telephone Cooperative, Inc., (See Wall).

8 **HOT SPRINGS** (4180 D ADO). Peoples Tel. & Tel. Co., 1510 National Ave. 57747. Tel. (605) 745-3103. Affiliation: Golden West Telephone Cooperative, Inc. (parent). P. O. Box 411, Wall, S.D. 57790.
Exchanges: Ardmore; Buffalo Gap; Edgemont; Hot Springs; Oelrichs; Oral.
Personnel: Earl Waterland, Pres.; Ohmer Cook, Exec. V.P.; Donald Paulson, Gen. Mgr.; Rodney Renner, Sec.-Treas.; Dick LeBlanc, Plt. Supt.
Telephone Data: Tot. tels. 6295; Bus. tels. 1731; Bus. lines 673; Res. main sta. 1483; Res. ext. 1483; Coin 61.
Data Sets: Co.-owned 3.
Key Systems: No. telco-owned 49; Total tel. on key sys. 287.
PBX's, PABX's: No. telco-owned, below 100 lines 8; Total tel. on lines 207; No. telco-owned, betw. 100 & 499 lines 2; Total tel. on lines 365.
Plant Data: Aerial cable 44 sh. mi.; Underground cable (duct) 3 sh. mi.; Buried cable 869 sh. mi.; Open wire, conductor (pairs) 15 mi.; Aerial in cable 1359.54 cond. mi.; Underground wire (duct) 2049.16 cond. mi.; Buried wire 14,173.94 cond. mi.; Mi. coaxial cable, voice & video (non-CATV) 5.81; Pole lines 47 mi.; Duct mi. 3; Tel. toll carrier, 166 ch.; 225 rt. mi.; Tel. sta. (or subscriber) carrier 485 ch.; Microwave "hops" 1; Microwave 6000 ch. mi.
Purchasing Responsibility: Dick LeBlanc, Plt. Supt.; Lynn Gunwall, Dist. Mgr.
Annual Operating Revenues: 1979, $2,202,590; 1980, $2,305,997.
Total Plant Investment: $8,884,580.
REA Borrower.
Construction Budgets: 1980, $1,510,500; 1981, $725,000; 1982, $650,000.

HOUGHTON (142 D 25 ES CDO). James Valley Cooperative Tele. Co., (See Groton).

HOVEN (730 D CDO ADO). Sully Buttes Telephone Coop., Inc., (See Highmore).

HUMBOLDT-MONTROSE (1080 D 50 ES CDO). Sioux Valley Tel. Co., (See Dell Rapids).

HURLEY (648 D CDO). Dakota Cooperative Telecommunications, Inc., (See Irene).

INTERIOR (194 D CDO). Golden West Telephone Cooperative, Inc., (See Wall).

7 **IRENE** (990 D CDO). Dakota Cooperative Telecommunications, Inc., E. Hwy. 46, Box 66. 57037. Tel. (605) 263-3301.
Exchanges: Alsen; Beresford-Rural Area; Chancellor; Davis; Flyger; Hurley; Irene; Lennox; Gayville; Monroe; Parker; Volin; Wakonda; Worthing.
Personnel: John Schaeffer, Pres.; Dale Bye, Vice Pres.; Robert DeNeui, Asst. Mgr.; Darwin A. Bendt, Gen. Mgr.; Allen Jorgensen, Treas.; Keith Hildebrandt, Sec.; Ralph Long, C.O. Supr.; D. L. Jorgensen, Outside Plt. Supr.; Terry Hackett, Service Supr.
Telephone Data: Tot. tels. 9373; Bus. tels. 1261; Res. main sta. 5333; Res. ext. 3009; Coin 35.
Data Sets: Co.-owned 6.
Key Systems: No. telco-owned 30; Total tel. on key sys. 294; No. lines to sub-owned key sys. 71.
Plant Data: Aerial cable 8 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 1861 sh. mi.; Aerial in cable 779.5 cond. mi.; Underground wire (duct) 107.37 cond. mi.; Buried wire 73,599.91 cond. mi.; Drop wire, pair mi. 119; Pole lines 1987 mi.; Tel. toll carrier, 152 ch.; 68.47 rt. mi.; Tel. exch. carrier, 313 ch.; 46.5 rt. mi.; Tel. sta. (or subscriber) carrier 1260 ch.; 405 rt. mi.
Purchasing Responsibility: Gerry Campion, Supplies; D. A. Bendt, Gen. Mgr.; Robert DeNeui, Asst. Mgr.
Total Plant Investment: $8,370,749.
REA Borrower.

ISABEL (390 D CDO). Cheyenne River Sioux Tribe Telephone Authority, (See Eagle Butte).

12 **JEFFERSON** (656 D CDO). Jefferson Tel. Co., Inc., 311 Main St. 57038. Tel. (605) 966-5631.
Exchanges: Jefferson.
Personnel: Kenneth Connors, Ch. of Bd.; Patrick Connors, Pres.; Sheryl Connors, Vice Pres.; Richard Connors, Treas.; Virginia Connors, Sec.
Telephone Data: Tot. tels. 656; Bus. tels. 72; Bus. lines 42; Res. main sta. 402; Res. ext. 182; Coin 5.
Plant Data: Underground cable (duct) .5 sh. mi.; Buried cable 60 sh. mi.; Drop wire, pair mi. 12.
Purchasing Responsibility: Patrick Connors, Pres. & Plt. Mgr.

12 **KADOKA** (645 D CDO). Kadoka Telephone Co., Box 326. 57543. Tel. (605) 837-2211.
Exchanges: Kadoka.
Personnel: Bruce Conlee, Owner-Mgr.; Virginia Conlee, Sec-Treas.
Telephone Data: Tot. tels. 645; Bus. tels. 152; Bus. lines 85; Res. main sta. 356; Res. ext. 180; Coin 19.
Key Systems: No. telco-owned 7; Total tel. on key sys. 20.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 127.
Plant Data: Aerial cable 1 sh. mi.; Buried cable 79 sh. mi.; Open wire, conductor (pairs) 15 mi.; Pole lines 12 mi.
Purchasing Responsibility: Bruce Conlee, Mgr.

12 **KENNEBEC** (368 D 154 ES CDO). Kennebec Tel. Co., 57544. Tel. (605) 869-2200.
Exchanges: Kennebec.
Personnel: Delores Johnstone, Pres., Gen. Mgr. & Sec.-Treas.; Rod Bowar, Plt. Supt.
Telephone Data: Tot. tels. 522; Bus. tels. 247; Bus. lines 200; Res. main sta. 152; Res. ext. 118; Coin 6; Mobile 3.
Key Systems: No. telco-owned 3; Total tel. on key sys. 15.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 28.
Plant Data: Buried cable 167.8 sh. mi.; Tel. sta. (or subscriber) carrier 34 ch.; 240 rt. mi.
Purchasing Responsibility: Kennebec Telephone Co., Inc., P. O. Box 158, Kennebec, S.D. 57544.
Annual Operating Revenues: 1980, $88,950; 1981, $113,000.
Total Plant Investment: $719,893.
REA Borrower.
Construction Budgets: 1981, $572,000.

13 **KEYSTONE** (442 D CDO). Great Plains Telephone Co., 57751. Tel. (605) 666-4411.
Exchanges: Keystone.
Personnel: Allan L. Bradley, Ch. of Bd. & Pres.; V. L. Bradley, Exec. V.P.; Celia Bradley, Sec-Treas.
Telephone Data: Tot. tels. 442; Bus. tels. 179; Bus. lines 83; Res. main sta. 166; Res. ext. 86; Coin 11.
Key Systems: No. telco-owned 4; Total tel. on key sys. 17; No. lines to sub-owned key sys. 7.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 32.
Plant Data: Aerial cable 26 sh. mi.; Buried cable 1 sh. mi.; Open wire, conductor (pairs) 8 mi.; Aerial in cable 26 cond. mi.
Purchasing Responsibility: Allan L. Bradley, Mgr.
Annual Operating Revenues: 1978, $63,966; 1979, $72,257.
Total Plant Investment: $136,990.

9 **KIMBALL** (890 D 169 ES CDO). Midstate Telephone Co., P. O. Box 48. 57355. Tel. (605) 778-6221.
Exchanges: Academy; Delmont; Fort Thompson; Gann Valley; Kimball; New Holland; Pukwana; Stickney; White Lake.
Personnel: Robert D. Folan, Ch. of Bd. & Pres.; John H. DeVelder, Exec. V.P.; P. W. Wernsmann, Gen. Mgr.; Dale Anderson, Sec.-Treas.; Martin & Associates, Ch. Engr. & Consulting; Dale Stanek, Plt. Supt.
Telephone Data: Tot. tels. 3934; Bus. tels. 681; Bus. lines 301; Res. main sta. 2151; Res. ext. 1070; Coin 32.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 18; Total tel. on key sys. 108.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 79.
Plant Data: Buried cable 818 sh. mi.; Buried wire 724 cond. mi.; Tel. toll carrier, 53 ch.; 48 rt. mi.; Tel. sta. (or subscriber) carrier 34 ch.; 35 rt. mi.
Purchasing Responsibility: P. W. Wernsmann, Mgr.; Cleo A. Brooks, Off. Supr.; Dale Stanek, Plt. Supt.
Annual Operating Revenues: 1982, $960,370.68.
Total Plant Investment: $6,254,464.
REA Borrower.
Construction Budgets: 1982, $100,000; 1983, $100,000.

KYLE (677 D CDO). Golden West Telephone Cooperative, Inc., (See Wall).

LA PLANT (302 D CDO). Cheyenne River Sioux Tribe Telephone Authority, (See Eagle Butte).

LADD (73 D CDO). Consolidated Telephone Cooperative, (See Dickinson, N.D.)

LANGFORD (557 D CDO). Sully Buttes Telephone Coop., Inc., (See Highmore).

LENNOX (1870 D CDO). Dakota Cooperative Telecommunications, Inc., (See Irene).

LEOLA (795 D 109 ES CDO). Valley Telecommunications Cooperative Assn., Inc., (See Herreid).

LETCHER (548 D 109 ES CDO). Sanborn Telephone Cooperative, (See Woonsocket).

LONG LAKE (298 D 51 ES CDO). Valley Telecommunications Cooperative Assn., Inc., (See Herreid).

LONG VALLEY (535 D CDO). Golden West Telephone Cooperative, Inc., (See Wall).

MCLAUGHLIN (984 D CDO). West River Telephone Corporation, (See Hazen, N.D.)

MARTIN (1625 D CDO). Golden West Telephone Cooperative, Inc., (See Wall).

MAURINE (222 D CDO). Golden West Telephone Cooperative, Inc., (See Wall).

MEADOW (301 D CDO). West River Cooperative Telephone Co., (See Bison).

MENNO (1038 D CDO). Bison State Tel. Co., (See Custer).

MIDLAND (521 D CDO). Golden West Telephone Cooperative, Inc., (See Wall).

MILESVILLE (167 D CDO). Golden West Telephone Cooperative, Inc., (See Wall).

MISSION (977 D CDO). Bison State Tel. Co., (See Custer).

MONROE (236 D). Dakota Cooperative Telecommunications, Inc., (See Irene).

MOUND CITY (258 D 44 ES CDO). Valley Telecommunications Cooperative Assn., Inc., (See Herreid).

MT. VERNON (555 D 85 ES CDO). Sanborn Telephone Cooperative, (See Woonsocket).

12 **NEW EFFINGTON** (522 D CDO). Robert County Telephone Coop. Assn., P. O. Box 6. 57255. Tel. (605) 637-5211.
Exchanges: Claire City; New Effington.
Personnel: Gale Fladland, Ch. of Bd.; Wallace Evenson, Exec. V.P.; Wayne Ellingson, Treas.; Virgil Carlson, Sec.
Telephone Data: Tot. tels. 716; Bus. tels. 105; Bus. lines 52; Res. main sta. 392; Res. ext. 210; Coin 4.
Key Systems: No. telco-owned 2; Total tel. on key sys. 11.
Plant Data: Buried cable 99 sh. mi.; Buried wire 156 cond. mi.; Tel. exch. carrier, 4 ch.; 10 rt. mi.
Purchasing Responsibility: Byron W. Siegel, Mgr.
Annual Operating Revenues: 1981, $130,976; 1982, $149,655.
Total Plant Investment: $861,107.
REA Borrower.

NEW HOLLAND (205 D 18 ES CDO). Midstate Telephone Co., (See Kimball).

NEW UNDERWOOD (480 D CDO). Golden West Telephone Cooperative, Inc., (See Wall).

N. KILGORE (9 D CDO). Continental Telephone Co. of Neb., (See Wisner, Neb.)

OELRICHS (257 D CDO). Golden West Telephone Cooperative, Inc., (See Wall).

OELRICHS (258 D CDO). Peoples Tel. & Tel. Co., (See Hot Springs).

13 **OELRICHS** (10 CB). Pettigrew Tel. Line,
Exchanges: Oelrichs.
Personnel: Oscar Cope, Mgr.
Telephone Data: Tot. tels. 10.

ONAKA (149 D CDO). Sully Buttes Telephone Coop., Inc., (See Highmore).

ORAL (210 D CDO). Golden West Telephone Cooperative, Inc., (See Wall).

ORAL (196 D CDO). Peoples Tel. & Tel. Co., (See Hot Springs).

ORIENT (231 D 95 ES CDO). Western Tel. Co., (See Faulkton).

PARKER (1540 D CDO). Dakota Cooperative Telecommunications, Inc., (See Irene).

PHILIP (1447 D CDO). Golden West Telephone Cooperative, Inc., (See Wall).

PLANKINTON (841 D 93 ES CDO). Sioux Valley Tel. Co., (See Dell Rapids).

POLLOCK (335 D 51 ES CDO). Valley Telecommunications Cooperative Assn., Inc., (See Herreid).

PUKWANA (339 D 79 ES CDO). Midstate Telephone Co., (See Kimball).

QUINN (191 D CDO). Golden West Telephone Cooperative, Inc., (See Wall).

REE HEIGHTS (287 D CDO). Sully Buttes Telephone Coop., Inc., (See Highmore).

REEDER (144 D CDO). Consolidated Telephone Cooperative, (See Dickinson, N.D.)

ROSEBUD (917 D CDO). Bison State Tel. Co., (See Custer).

ROSHOLT (828 D CDO ADO). Sully Buttes Telephone Coop., Inc., (See Highmore).

10 **SALEM** McCook Co-operative Telephone Co., P. O. Box 630, 125 W. Norton. 57058. Tel. (605) 425-2238. (Does not serve this city.)
Exchanges: Canova; Center; Spencer; Winfred.
Personnel: Dale E. Johnson, Ch. of Bd. & Pres.; Bernard Gassman, Exec. V.P.; Lanny Johnson, Gen. Mgr.; George A. Larson, Sec.-Treas.; Raymond C. Oyen, Plt. Supt.
Telephone Data: Tot. tels. 1271; Bus. tels. 42; Bus. lines 54; Res. main sta. 758; Res. ext. 390; Coin 5.
Key Systems: No. telco-owned 4; Total tel. on key sys. 4.
Plant Data: Buried cable 194 sh. mi.; Open wire, conductor (pairs) 1 mi.; Aerial in cable 3 cond. mi.; Buried wire 264 cond. mi.
Purchasing Responsibility: Lanny Johnson.
Annual Operating Revenues: 1981, $293,812; 1982, $290,666.
Total Plant Investment: $1,475,292.
REA Borrower.

SCOTLAND (1116 D CDO). Bison State Tel. Co., (See Custer).

SCRANTON (70 D CDO). Consolidated Telephone Cooperative, (See Dickinson, N.D.)

SENECA (200 D CDO). Sully Buttes Telephone Coop., Inc., (See Highmore).

SORUM (321 D CDO). West River Cooperative Telephone Co., (See Bison).

SOUTH DUPREE (115 D CDO). Cheyenne River Sioux Tribe Telephone Authority, (See Eagle Butte).

SPENCER (430 D CDO). McCook Co-operative Telephone Co., (See Salem).

SPRINGFIELD (906 D CDO). Bison State Tel. Co., (See Custer).

STICKNEY (482 D 52 ES CDO). Midstate Telephone Co., (See Kimball).

13 **STOCKHOLM** (200 D ADO). Stockholm-Strandburg Tel. Co., 57264. Tel. (605) 676-2311.
Exchanges: Stockholm.
Personnel: John C. Nelson, Pres.; Harold Nowick, Gen. Mgr.; Marjorie Nowick, Sec.-Treas.
Telephone Data: Tot. tels. 200; Bus. tels. 18; Res. main sta. 200.
Plant Data: Buried cable 100 sh. mi.

TOLSTOY (217 D CDO). Sully Buttes Telephone Coop., Inc., (See Highmore).

TORONTO (290 D 104 ES CDO). Deuel Telephone Coop. Assn., (See Clear Lake).

TULARE (378 D CDO). Sully Buttes Telephone Coop., Inc., (See Highmore).

TURTON (155 D 25 ES CDO). James Valley Cooperative Tele. Co., (See Groton).

VALLEY SPRINGS (716 D 13 ES CDO). Sioux Valley Tel. Co., (See Dell Rapids).

13 **VIVIAN** (100 D). Vivian Tel. Co.,
Exchanges: Vivian.
Personnel: R. Burns, Mgr.
Telephone Data: Tot. tels. 100.

VOLIN (265 D). Dakota Cooperative Telecommunications, Inc., (See Irene).

WAKONDA (641 D CDO). Dakota Cooperative Telecommunications, Inc., (See Irene).

6 **WALL** (986 D CDO). Golden West Telephone Cooperative, Inc., 410 Crown St. 57790. Tel. (605) 279-2161. Affiliation: District Office: 1510 National Ave., Hot Springs, S.D. 57747.
Exchanges: Ardmore; Belvidere; Buffalo Gap; Creighton; Edgemont; Enning; Faith Rural; Hayes; Hot Springs; Interior; Kyle; Long Valley; Martin; Maurine; Midland; Milesville; New Underwood; Oelrichs; Oral; Philip; Quinn; Wall; Wasta; White River; Wicksville; Wood.
Personnel: Earl Waterland, Pres.; Alva Sims, Vice Pres.; Donald Paulsen, Gen. Mgr.; Vernice Hildebrandt, Treas.; Rodney Renner, Sec.; Marlin Jensen, Plt. Supt.
Telephone Data: Tot. tels. 16,079; Bus. tels. 3824; Bus. lines 1583; Res. main sta. 7857; Res. ext. 4583; Coin 205.
Data Sets: Co.-owned 5; Sub-owned 8.
Key Systems: No. telco-owned 124; Total tel. on key sys. 730.
PBX's, PABX's: No. telco-owned, below 100 lines 23; Total tel. on lines 782.
Plant Data: Aerial cable 43 sh. mi.; Underground cable (duct) 4 sh. mi.; Buried cable 3242 sh. mi.; Open wire, conductor (pairs) 3 mi.; Aerial in cable 43 cond. mi.; Buried wire 3226 cond. mi.; Mi. coaxial cable, voice & video (non-CATV) 581; Pole lines 47 mi.; Duct mi. 3; Tel. toll carrier, 688 ch.; Tel. exch. carrier, 251 ch.; Tel. sta. (or subscriber) carrier 2194 ch.; Microwave "hops" 1; Microwave 6000 ch. mi.
Purchasing Responsibility: Donald Paulsen, Mgr.; Marlin Jensen, Oper. Supt.; Glenn Alishouse, COE Supt.; Jack Brown, Comm. Mgr.; Pete Blom, Transmission Engr.; Dwight Flatt, Mem. Services Repr.; Clark Mortensen, Off. Mgr.; David LaFee, PBX & Key System Supr.; Lynn Gunwall, Dit. Mgr.; Dick LeBlanc, Dist. Plt. Supt.; J. R. Montgomery, Business Rep.
Annual Operating Revenues: 1980, $3,685,675; 1981, $6,297,343.
Total Plant Investment: $28,817,380.
REA Borrower.
Construction Budgets: 1981, $528,427; 1982, $500,000.

WASTA (167 D CDO). Golden West Telephone Cooperative, Inc., (See Wall).

WESSINGTON (637 D CDO ADO). Sully Buttes Telephone Coop., Inc., (See Highmore).

WEST JASPER (103 D CDO). Continental Telephone Co. of Minn., Inc., (See Minneapolis, Minn.)

WEST ONIDA (330 D CDO). Sully Buttes Telephone Coop., Inc., (See Highmore).

WHITE (475 D 128 ES CDO). Deuel Telephone Coop. Assn., (See Clear Lake).

WHITE LAKE (546 D 64 ES CDO). Midstate Telephone Co., (See Kimball).

WHITE RIVER (612 D CDO). Golden West Telephone Cooperative, Inc., (See Wall).

WICKSVILLE (153 D CDO). Golden West Telephone Cooperative, Inc., (See Wall).

WINFRED (222 D CDO). McCook Co-operative Telephone Co., (See Salem).

13 **WOOD** (126 D CDO). Golden West Tel. Co., Box 336. 57585. Tel. (605) 279-2161.
Exchanges: Wood.
Personnel: Duane L. Dvorak, Pres.; Duane Chapin, V.P.-Oper.; Robt. Fronek, Gen. Mgr.; Willie Bachmann, Treas.
Telephone Data: Tot. tels. 126; Bus. tels. 8; Res. main sta. 92; Res. ext. 24; Coin 2.
Plant Data: Open wire, conductor (pairs) 340 mi.; Pole lines 132 mi.
Purchasing Responsibility: Duane Dvorak, Pres.; Duane Chapin, V.P.-Oper.; Willie Bachmann, Treas.

WOOD (200 D CDO). Golden West Telephone Cooperative, Inc., (See Wall).

9 **WOONSOCKET** (989 D 222 ES CDO). Sanborn Telephone Cooperative, 57385. Tel. (605) 796-4411.
Exchanges: Alpena; Artesian; Ethan; Forestburg; Letcher; Mt. Vernon; Woonsocket.
Personnel: LeRoy Dodd, Pres.; John White, Vice Pres.; R. M. Judy, Gen. Mgr.; Duane D. Duba, Treas.; Ray Scherschlight, Sec.; Gene Kroell, Plt. Supt.
Telephone Data: Tot. tels. 4413; Bus. tels. 199; Bus. lines 338; Res. main sta. 2238; Res. ext. 1638; Coin 7; Mobile 25.
Data Sets: Co.-owned 5.
Key Systems: No. telco-owned 50; Total tel. on key sys. 219.
Plant Data: Aerial cable 6.4 sh. mi.; Buried cable 1400 sh. mi.; Open wire, conductor (pairs) 38 mi.; Drop wire, pair mi. 76; Pole lines 8 mi.; Tel. toll carrier, 23 ch.; Tel. sta. (or subscriber) carrier 77 ch.
Purchasing Responsibility: Gene Kroell, Plt. Supt.
Annual Operating Revenues: 1981, $726,573.
Total Plant Investment: $4,398,676.
REA Borrower.
Construction Budgets: 1982, $1,200,000; 1983, $1,000,000; 1984, $800,000.

WORTHING (664 D CDO). Dakota Cooperative Telecommunications, Inc., (See Irene).

Alphabetical list of South Dakota independent telephone companies, with headquarters.

Armour Independent Telephone Co., Armour
Baltic Coop. Telephone Co., Baltic
Beresford Municipal Telephone Co., Beresford
Bison State Telephone Co., Custer
Cheyenne River Sioux Tribe Tel. Authority, Eagle Butte
City of Brookings Municipal Tel. Dept., Brookings
Dakota Coop. Telecommunications, Inc., Irene
Deuel Telephone Coop. Assn., Clear Lake
Golden West Telephone Coop., Inc., Wall
Golden West Telephone Co., Wood
Great Plains Telephone Co., Keystone
Hanson County Telephone Co., Alexandria
James Valley Coop. Telephone Co., Groton
Jefferson Telephone Co., Inc., Jefferson
Kadoka Telephone Co., Kadoka
Kennebec Telephone Co., Kennebec
McCook Coop. Telephone Co., Salem
Midstate Telephone Co., Kimball
Peoples Telephone & Telegraph Co., Hot Springs
Pettigrew Telephone Line, Oelrichs
Robert County Telephone Coop. Assn., New Effington
Sanborn Telephone Coop., Woonsocket
Sioux Valley Telephone Co., Dell Rapids
Splitrock Telephone Coop. Inc., Garretson
Stockholm-Strandburg Telephone Co., Stockholm
Sully Buttes Telephone Coop., Inc., Highmore
Tri-County Mutual Telephone Co., Emery
Union Telephone Co., Hartford
Valley Telecommunications Coop. Assn., Inc., Herreid
Vivian Telephone Co., Vivian
Western Telephone Co., Faulkton
West River Coop. Telephone Co., Bison

TENNESSEE

(The Bell exchanges in Tennessee will be found on page 648. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	4,667,000
TOTAL NUMBER OF TELEPHONES	2,592,593
RESIDENCE TELEPHONES	1,965,108
BUSINESS TELEPHONES	627,485
INDEPENDENT NETWORK ACCESS LINES	363,247
TOTAL BELL SYSTEM TELEPHONES	2,592,182

7 **ADAMSVILLE** (4489 ES). Adamsville Tel. Co., Inc., 108 N. Oak St. 38310. Tel. (901) 632-3311. Affiliation: Century Tel. Enterprises, Monroe, La.
Exchanges: Adamsville; Milledgeville; Shiloh; Enville; Yellow Creek, Miss.
Personnel: David J. Dickey, Div. Mgr.; Wm. McReynolds, Ch. Engr.; Fred Johnson, Plt. Supt.
Telephone Data: Tot. tels. 8550; Bus. tels. 501; Res. main sta. 4325; Res. ext. 18.5; Coin 36.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 77; Total tel. on key sys. 327.
PBX's, PABX's: No. telco-owned, below 100 lines 8; Total tel. on lines 650; No. telco-owned, betw. 100 & 499 lines 3; Total tel. on lines 41.
Plant Data: Aerial cable 98 sh. mi.; Buried cable 630 sh. mi.; Open wire, conductor (pairs) 98 mi.; Pole lines 112 mi.; Tel. toll carrier, 368 ch.; Tel. sta. (or subscriber) carrier 448 ch.; 574 rt. mi.
Purchasing Responsibility: Fred Johnson, P. O. Box 405, Adamsville, Tenn. 38310.
Annual Operating Revenues: 1980, $1,224,000.
Total Plant Investment: $10,500,000.
REA Borrower.

ALAMO (2000 D ADO). Crockett Tel. Co., (See Friendship).

6 **ALEXANDRIA** (931 D CDO). DeKalb Tel. Co., Inc., P. O. Box 247. 37012. Tel. (615) 529-2151.
Exchanges: Alexandria; Auburntown; Gordonsville; Liberty; Milton; Norene; Smithville; Temperance Hall; Woodbury; Woodland.
Personnel: Raymond Duke, Pres.; Joseph A. McCutchen, Exec. V.P. & Gen. Mgr.; Tommy Malone, Treas.; Michael McAfee, Office Mgr.; Dr. Joseph Crosby, Sec.; Edward Hays, Ch. Eng.; Homer L. Edwards, Plt. Mgr.
Telephone Data: Tot. tels. 16,541; Bus. tels. 2528; Bus. lines 974; Res. main sta. 9149; Res. ext. 4906; Coin 104; Mobile 24.
Key Systems: No. telco-owned 102; Total tel. on key sys. 665; No. lines to sub-owned key sys. 23.
PBX's, PABX's: No. telco-owned, below 100 lines 13; Total tel. on lines 548; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 20.
Plant Data: Aerial cable 1419 sh. mi.; Underground cable (duct) 2 sh. mi.; Buried cable 269 sh. mi.; Open wire, conductor (pairs) 1118 mi.; Underground wire (duct) 1100 cond. mi.; Buried wire 9521.5 cond. mi.; Drop wire, pair mi. 335; Pole lines 1957.24 mi.; Duct mi. 1.5; Tel. toll carrier, 348 ch.; 2550.07 rt. mi.; Tel. exch. carrier, 596 ch.; 2506.58 rt. mi.; Tel. sta. (or subscriber) carrier 449 ch.; 247 rt. mi.
Purchasing Responsibility: Joseph A. McCutchen, Gen. Mgr.
Annual Operating Revenues: 1981, $3,047,653; 1982, $3,401,013.
Total Plant Investment: $16,476,177.
REA Borrower.
Construction Budgets: 1982, $1,700,000; 1983, $250,000; 1984, $500,000.

APISON (1004 D CDO). Ooltewah-Collegedale Tel. Co., (See Chickamauga, Ga.)

8 **ARDMORE** (840 D 160 ES ADO). Ardmore Telephone Co., Inc., P. O. Box 177. 38449. Tel. (205) 423-2131. Operating HQ: Ardmore, Ala.

Exchanges: Ardmore; McBurg; Minor Hill; Ardmore, Ala.; Elkmont, Ala.; New Market, Ala.

Personnel: David R. Nunn, Pres.; King W. Rogers, III, Vice Pres.; Don Groves, Gen. Mgr.; C. Warren Nunn, Treas.; Terry Wales, Bookkeeper; Lee O. Brayton, Jr., Sec.; Harold Newberry, Plt. Supt.

Telephone Data: Tot. tels. 7391; Bus. tels. 1132; Bus. lines 516; Res. main sta. 4243; Res. ext. 1974; Coin 40.

Data Sets: Co.-owned 3; Sub-owned 4.

Key Systems: No. telco-owned 40; Total tel. on key sys. 236; No. lines to sub-owned key sys. 88.

Plant Data: Aerial cable 165 sh. mi.; Buried cable 535 sh. mi.; Open wire, conductor (pairs) 8 mi.; Pole lines 105 mi.; Tel. toll carrier, 209 ch.; 22.6 rt. mi.; Tel. exch. carrier, 191 ch.; 16.8 rt. mi.; Tel. sta. (or subscriber) carrier 139 ch.

Purchasing Responsibility: Don Groves, Gen. Mgr.; Wesley Faulk, Purch. Agent.

Annual Operating Revenues: 1981, $1,257,274; 1982, $1,490,000.

Total Plant Investment: $6,423,967.

REA Borrower.

Construction Budgets: 1983, $50,000; 1984, $50,000.

ATWOOD (968 D CDO). West Tennessee Tel. Co., (See Bradford).

AUBURNTOWN (402 D CDO). DeKalb Tel. Co., Inc., (See Alexandria).

BAILEYTON (1356 D CDO). United Inter-Mountain Tel. Co., (See Bristol).

BALLPLAY (187 D). Tellico Tel. Co., Inc., (See Tellico Plains).

BAXTER (2908 D CDO). Twin Lakes Telephone Cooperative, (See Gainesboro).

BEECH GROVE (535 D 58 ES). Ben Lomand Rural Telephone Coop., Inc., (See Mcminnville).

BEERSHEBA-ALTAMONT (1085 D 142 ES). Ben Lomand Rural Telephone Coop., Inc., (See Mcminnville).

BELFAST (372 D CDO). United Tel. Co., Inc., (See Chapel Hill).

BETHPAGE (607 D CDO). North Central Telephone Cooperative, Inc., (See Lafayette).

BLOUNTVILLE (5009 D 517 ES ADO). United Inter-Mountain Tel. Co., (See Bristol).

BLUFF CITY (3753 D 395 ES ADO). United Inter-Mountain Tel. Co., (See Bristol).

BON DECROFT (617 D 82 ES). Ben Lomand Rural Telephone Coop., Inc., (See Mcminnville).

8 **BRADFORD** (1765 ES CDO). West Tennessee Tel. Co., P. O. Box 9. 38316. Tel. (901) 742-2211.

Exchanges: Atwood; Bradford; Rutherford; Trezevant.

Personnel: C. H. Cope, Pres.; W. W. Davis, Exec. V.P.; N. V. Ferguson, Sec.-Treas.; Jim Wingo, Ch. Engr.

Telephone Data: Tot. tels. 5100; Bus. tels. 478; Bus. lines 276; Res. main sta. 3282; Res. ext. 1340; Coin 25.

Data Sets: Sub-owned 1.

Key Systems: No. telco-owned 19; Total tel. on key sys. 61.

PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 77.

Plant Data: Aerial cable 88 sh. mi.; Buried cable 149 sh. mi.; Aerial in cable 585,773 cond. mi.; Pole lines 420 mi.; Tel. exch. carrier, 436 ch.; Tel. sta. (or subscriber) carrier 320 ch.

Purchasing Responsibility: Jim Wingo, Ch. Engr.

Annual Operating Revenues: 1980, $695,000.

Total Plant Investment: $3,272,530.

REA Borrower.

Construction Budgets: 1981, $75,000; 1982, $100,000.

BRAZIL (800 ES CDO). Yorkville Tel. Coop., Inc., (See Yorkville).

1 **BRISTOL** (12,827 D 3234 ES ADO TC). United Inter-Mountain Tel. Co., 112 Sixth St. 37620. Tel. (615) 968-8131. Affiliation: United Telecommunications, Inc., P. O. Box 11315, Kansas City, Mo. 64112.

Exchanges: Baileyton; Blountville; Bluff City; Bristol; Butler; Church Hill; Elizabethton; Erwin; Fall Branch; Greeneville; Hampton; Johnson City; Jonesboro; Kingsport; Limestone; Midway; Mosheim; Mountain City; Roan Mountain; Stoney Creek; Sullivan Gardens; Abingdon, Va.; Austinville-Ivanhoe, Va., Battlefield, Va.; Bland, Va.; Bristol, Va.; Cana, Va.; Ceres, Va.; Chilhowie, Va.; Comers Rock-Elk Creek, Va.; Cripple Creek, Va.; Damascus, Va.; Fries, Va.; Galax, Va.; Gate City, Va.; Glade Spring, Va.; Great Bridge, Va.; Hickory, Va.; Hillsville, Va.; Independence, Va.; Konnarock, Va.; Laurel Fork, Va.; Marion, Va.; Max Meadows, Va.; Meadowview, Va.; Morrison City, Va.; Mouth of Wilson, Va.; Rich Valley, Va.; Rural Retreat, Va.; Saltville, Va.; Sugar Grove, Va.; Sylvatus, Va.; Wytheville, Va.

Personnel: W. W. Hill, Ch. of Bd. & Pres.; Louis A. Corning III, V.P.-Admin.; Don A. Hair, V.P.-Oper.; Luther G. Wolfe, V.P.-Finance; William D. Fleenor, Treas.; Coeburn N. Poore, Controller; James B. Wright, Sec. & Gen. Counsel, Charles Fleenor, Dir. of Network & Engr.; Charles G. Browning, Dir. of Customer Services.

Telephone Data: Tot. tels. 333,975; Bus. tels. 34,314; Res. main sta. 188,258; Coin 2493; Mobile 59.

Data Sets: Co.-owned 563.

Plant Data: Aerial cable 8760.04 sh. mi.; Underground cable (duct) 363.94 sh. mi.; Buried cable 2056.5 sh. mi.; Open wire, conductor (pairs) 23,242.84 mi.; Aerial in cable 1,722,245.42 cond. mi.; Underground wire (duct) 756,679.64 cond. mi.; Buried wire 453,696.19 cond. mi.; Mi. coaxial cable, voice & video (non-CATV) 4.2; Pole lines 5635.17 mi.; Underground conduit tr. mi. 361.5; Duct mi. 1009.2; Tel. toll carrier, 13,451 ch.; 297,909.4 rt. mi.; Tel. exch. carrier, 6417 ch.; 61,275.2 rt. mi.; Tel. sta. (or subscriber) carrier 10,471 ch.; 20,650.1 rt. mi.; Microwave "hops" 17; Microwave 201,860.1 ch. mi.

Purchasing Responsibility: Charles G. Browning, Dir. of Customer Services; Kelly J. Simmerman, Customer Services Support Mgr.; Douglas Keesee, Inv. Control Supr.

Annual Operating Revenues: 1981, $116,988,323; 1982, $129,474,244.

Total Plant Investment: $399,280,029.

Construction Budgets: 1982, $43,705,000; 1983, $37,093,000; 1984, $34,546,000.

2 **BRISTOL** United Tel. Co. of the Carolinas, 112 Sixth St. 37620. Tel. (615) 968-8131. (Does not serve this city.) Affiliation: United Telecommunications, Inc., P. O. Box 11315, Kansas City, Mo. 64112.

Exchanges: Beaufort, S.C.; Branchville, S.C.; Chappells, S.C.; Cross Hill, S.C.; Estill, S.C.; Eutawville, S.C.; Frogmore, S.C.; Greenwood, S.C.; Hampton, S.C.; Hodges, S.C.; Holly Hill, S.C.; Laurel Bay, S.C.; Mountville, S.C.; Ninety-Six, S.C.; Ridgeland, S.C.; Saluda, S.C.; Troy, S.C.; Ware Shoals, S.C.

Personnel: W. W. Hill, Ch. of Bd. & Pres.; Louis A. Corning III, V.P.-Admin.; Don A. Hair, V.P.-Oper.; Luther G. Wolfe, V.P.-Finance; William D. Fleenor, Treas.; Coeburn N. Poore, Controller; James B. Wright, Sec. & Gen. Counsel; Charles Fleenor, Dir. of Network & Engr.; Charles Browning, Dir. of Customer Services.

Telephone Data: Tot. tels. 86,596; Bus. tels. 8967; Res. main sta. 44,054; Coin 704; Mobile 43.

Data Sets: Co.-owned 100.

Plant Data: Aerial cable 1456.35 sh. mi.; Underground cable (duct) 84.93 sh. mi.; Buried cable 3428[illegible] sh. mi.; Open wire, conductor (pairs) 6291.61 mi.; Aerial in cable 254,792.82 cond. mi.; Underground wire (duct) 140,503.54 cond. mi.; Buried wire 450,237.07 cond. mi.; Mi. coaxial cable, voice & video (non-CATV) 153.5; Pole lines 587.36 mi.; Underground conduit tr. mi. 61.8; Duct mi. 169.36; Tel. toll carrier, 3376 ch.; 50,717.5 rt. mi.; Tel. exch. carrier, 1164 ch.; 8920.3 rt. mi.; Tel. sta. (or subscriber) carrier 1176 ch.; 2573.8 rt. mi.; Microwave "hops" 9; Microwave 24,755.3 ch. mi.

Purchasing Responsibility: Charles Browning, Dir. of Cust. Serv.; Kelly J. Simmerman, Cust. Services Support Mgr.; Douglas Keesee, Inv. Control Supr.

Annual Operating Revenues: 1981, $29,162,538; 1982, $33,706,498.

Total Plant Investment: $105,736,015.

Construction Budgets: 1982, $9,633,000; 1983, $8,705,000; 1984, $6,850,000.

BRUCETON (2050 D 422 ES ADO). Tennessee Tel. Co., (See Knoxville).

BUTLER (896 D 7 ES ADO). United Inter-Mountain Tel. Co., (See Bristol).

BYRDSTOWN (1682 D CDO). Twin Lakes Telephone Cooperative, (See Gainesboro).

CELINA (1905 D CDO). Twin Lakes Telephone Cooperative, (See Gainesboro).

CENTERTOWN (1258 D 197 ES). Ben Lomand Rural Telephone Coop., Inc., (See Mcminnville).

7 **CHAPEL HILL** (1661 ES CDO). United Tel. Co., Inc., Taylor St., Box 38. 37034. Tel. (615) 364-2280.

Exchanges: Belfast; Chapel Hill; College Grove; Estill Springs; Flat Creek; Fosterville; Nolensville; Unionville.

Personnel: Lee O. Brayton, Jr., Pres.; H. E. Bivens, V.P.-Oper. & Comp.; Wm. A. Wilson, Gen. Mgr.; D. R. Nunn, Treas.; K. W. Rogers, Jr., Sec.

Telephone Data: Tot. tels. 8972; Bus. tels. 692; Bus. lines 920; Res. main sta. 5153; Res. ext. 3097; Coin 29.

Key Systems: No. telco-owned 26; Total tel. on key sys. 12.

PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 100.

Plant Data: Aerial cable 692 sh. mi.; Buried cable 9 sh. mi.; Open wire, conductor (pairs) 415 mi.; Pole lines 819 mi.

Purchasing Responsibility: Wm. A. Wilson, Mgr.

Annual Operating Revenues: 1980, $1,251,858; 1981, $1,485,482.

Total Plant Investment: $8,149,455.

REA Borrower.

CHESTNUT MOUND (487 D CDO). Twin Lakes Telephone Cooperative, (See Gainesboro).

CHURCH HILL (4308 D 215 ES ADO). United Inter-Mountain Tel. Co., (See Bristol).

CLARKRANGE (1312 D CDO). Twin Lakes Telephone Cooperative, (See Gainesboro).

CLAXTON (2735 D CDO). Powell Tel. Co., (See Powell).

CLIFTON (718 D [illegible] ES CDO). Tennessee Tel. Co., (See Knoxville).

COKER CREEK (248 ES). Tellico Tel. Co., Inc., (See Tellico Plains).

COLLEGE GROVE (860 D CDO). United Tel. Co., Inc., (See Chapel Hill).

COLLEGE STATION (964 D CDO). Bledsoe Tel. Coop. Inc., (See Pikeville).

COLLEGEDALE (3538 D CDO). Ooltewah-Collegedale Tel. Co., (See Chickamauga, Ga.)

COLLINWOOD (2064 D 239 ES CDO). Tennessee Tel. Co., (See Knoxville).

CONCORD (7265 D 7474 ES ADO). Concord Telephone Exchange, Inc., (See Knoxville).

COOKEVILLE SOUTH (2136 D). Twin Lakes Telephone Cooperative, (See Gainesboro).

COOKEVILLE (23,542 D ADO TC). General Tel. Co. of the S. E., (See Durham, N.C.)

CORNERSVILLE (786 D 19 ES CDO). Tennessee Tel. Co., (See Knoxville).

COTTAGE GROVE (403 D CDO). West Kentucky Rural Tel. Coop. Corp., Inc., (See Mayfield, Ky.)

CRAWFORD (556 D CDO). Twin Lakes Telephone Cooperative, (See Gainesboro).

CROSSVILLE (13,246 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

CYPRESS (210 D). West Kentucky Rural Tel. Coop. Corp., Inc., (See Mayfield, Ky.)

DARDEN (360 D ADO). Tennessee Tel. Co., (See Knoxville).

DECATURVILLE (1154 D 129 ES CDO). Tennessee Tel. Co., (See Knoxville).

DEER LODGE (689 D CDO). Highland Telephone Cooperative, Inc., (See Sunbright).

DEFEATED (564 D CDO). North Central Telephone Cooperative, Inc., (See Lafayette).

DIBRELL (779 D 110 ES). Ben Lomand Rural Telephone Coop., Inc., (See Mcminnville).

DOYLE (1251 D 151 ES). Ben Lomand Rural Telephone Coop., Inc., (See Mcminnville).

DRESDEN (3230 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

DRUMMONDS (1616 D CDO). Millington Telephone Co., Inc., (See Millington).

DUNLAP (4142 D CDO). Bledsoe Tel. Coop. Inc., (See Pikeville).

ELIZABETHTON (8977 D 1155 ES ADO). United Inter-Mountain Tel. Co., (See Bristol).

10 **ENGLEWOOD** (1410 D ADO). Englewood Tel. Co., Inc., Church St. 37329. Tel. (615) 887-7780.

Exchanges: Englewood.

Personnel: C. Woodeson, Ch. of Bd., & Ch. Engr.; C. Gordon Woodeson, Pres. & Gen. Mgr.; Perrilin Woodeson, Exec. V.P.; Bruce Allan Hughes, V.P.-Oper.; Vickie Woodeson, Sec.-Treas.

Telephone Data: Tot. tels. 1410; Bus. tels. 77; Bus. lines 1400; Res. main sta. 886; Res. ext. 359; Coin 7.

Key Systems: No. telco-owned 7

Plant Data: Aerial cable 62.4 sh. mi.; Buried cable 29.766 sh. mi.; Aerial in cable 1429.582 cond. mi.; Buried wire 593.2 cond. mi.; Drop wire. pair mi. 32; Pole lines 57.8 mi.; Tel. toll carrier, 24 ch.; 3.5 rt. mi.; Tel. sta. (or subscriber) carrier 34 ch.; 25 rt. mi.

Purchasing Responsibility: C. G. Woodeson, Chm.; C. Gordon Woodeson, Pres. & Gen. Mgr.

Total Plant Investment: $877,176.

ENVILLE (369 D). Adamsville Tel. Co., Inc., (See Adamsville).

9 **ERIN** (2217 D 131 ES). Peoples Tel. Co., Inc., 37061. Tel. (615) 289-4221. Affiliation: Telephone Electronics Corp., Bay Springs, Miss. 39422.

Exchanges: Erin; Henry; Tennessee Ridge.

Personnel: Joseph D. Fail, Ch. of Bd. & Pres.; Cy F. Fail, Vice Pres.; Dee Wolfe, Gen. Mgr.-Oper.; C. F. Fail, Sec.-Treas.; Tom W. Ott, Div. Mgr.; Janell M. Anderson, Asst. Sec.-Treas.

Telephone Data: Tot. tels. 4188; Bus. tels. 388; Bus. lines 342; Res. main sta. 2473; Res. ext. 1070; Coin 21.

Key Systems: No. telco-owned 27; Total tel. on key sys. 162.

PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 74.

Plant Data: Aerial cable 164 sh. mi.; Buried cable 142 sh. mi.; Open wire, conductor (pairs) 51 mi.; Buried wire [illegible] cond. mi.; Pole lines 125 mi.; Tel. toll carrier, 108 ch.; 10 rt. mi.; Tel. exch. carrier, 48 ch.; 5 rt. mi.; Tel. sta. (or subscriber) carrier 203 ch.

Purchasing Responsibility: Dee Wolfe, Mgr.

Total Plant Investment: $2,814,921.

REA Borrower.

Construction Budgets: 1982, $100,000.

ERWIN (5052 D 576 ES ADO). United Inter-Mountain Tel. Co., (See Bristol).

ESTILL SPRINGS (1439 D CDO). United Tel. Co., Inc., (See Chapel Hill).

ETHRIDGE (1102 D). Loretto Telephone Co., Inc., (See Loretto).

FALL BRANCH (1388 D ADO). United Inter-Mountain Tel. Co., (See Bristol).

FALL CREEK FALLS (1618 D CDO). Bledsoe Tel. Coop. Inc., (See Pikeville).

FLAT CREEK (518 D CDO). United Tel. Co., Inc., (See Chapel Hill).

FOSTERVILLE (506 D CDO). United Tel. Co., Inc., (See Chapel Hill).

9 **FRIENDSHIP** (900 D ADO). Crockett Tel. Co., Box 7. 38034. Tel. (901) 677-8181.

Exchanges: Alamo; Friendship; Maury City.
Personnel: H. E. Bivens, Ch. of Bd., Pres. & Gen. Mgr.; M. V. Williams, Jr., Vice Pres.; L. O. Brayton, Jr., Treas.; K. W. Rogers, Jr., Sec.
Telephone Data: Tot. tels. 4000; Bus. tels. 250; Bus. lines 250; Res. main sta. 3500; Res. ext. 22; Coin 37.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 12; Total tel. on key sys. 55.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 70.
Plant Data: Aerial cable 70 sh. mi.; Underground cable (duct) 2 sh. mi.; Buried cable 260 sh. mi.; Open wire, conductor (pairs) 5 mi.; Pole lines 75 mi.; Underground conduit tr. mi. 5; Tel. toll carrier, 96 ch.; Tel. exch. carrier, 90 ch.; Tel. sta. (or subscriber) carrier 11 ch.
Purchasing Responsibility: H. E. Bivens, Pres.
Total Plant Investment: $1,714,000.
REA Borrower.

5 **GAINESBORO** (3484 D ADO). Twin Lakes Telephone Cooperative, 38562. Tel. (615) 268-2151.

Exchanges: Baxter; Byrdstown; Celina; Chestnut Mound; Clarkrange; Cookeville South; Crawford; Gainesboro; Granville; Highland; Jamestown; Livingston; Moss; North Springs; Rickman.
Personnel: C. G. Sadler, Pres.; Benton H. Quarles, Vice Pres.; Sam O. Anderson, Gen. Mgr.; Lillard L. Maxwell, Sec.-Treas.; Robert D. Dudney, Engr./Const. Mgr.
Telephone Data: Tot. tels. 28,982; Bus. tels. 4644; Res. main sta. 23,985; Res. ext. 6705; Coin 191; Mobile 41.
Data Sets: Co.-owned 19.
Key Systems: No. telco-owned 223; Total tel. on key sys. 1556; No. lines to sub-owned key sys. 663.
PBX's, PABX's: No. telco-owned, below 100 lines 21; Total tel. on lines 616; No. sub-owned PABX's 3; No. trunks serv. sub-owned PABX's 31.
Plant Data: Aerial cable 1075.92 sh. mi.; Underground cable (duct) 3.59 sh. mi.; Buried cable 161.8 sh. mi.; Open wire, conductor (pairs) 3363.5 mi.; Pole lines 3307.51 mi.; Tel. toll carrier, 897 ch.; 136 rt. mi.; Tel. exch. carrier, 249 ch.; Tel. sta. (or subscriber) carrier 3008 ch.; 628 rt. mi.; Microwave "hops" 4; Microwave 4457 ch. mi.
Purchasing Responsibility: Geneva Bybee, Off. Mgr.; Robert D. Dudney, Engr./Const. Mgr.; H. J. Stout, Inside Plt. Mgr.; Kenneth T. Eddleman, Plt. Service Mgr.
Annual Operating Revenues: 1981, $5,980,439.37; 1982, $6,309,348.06.
Total Plant Investment: $33,260,986.53.
REA Borrower.

GORDONSVILLE (1806 D CDO). DeKalb Tel. Co., Inc., (See Alexandria).

GRANVILLE (226 D CDO). Twin Lakes Telephone Cooperative, (See Gainesboro).

GREEN GROVE (230 D CDO). North Central Telephone Cooperative, Inc., (See Lafayette).

GREENEVILLE (12,243 D 1863 ES ADO TC). United Inter-Mountain Tel. Co., (See Bristol).

HALLS CROSS RDS. (6408 D 726 ES ADO). Tennessee Tel. Co., (See Knoxville).

HAMPTON (1617 D CDO). United Inter-Mountain Tel. Co., (See Bristol).

HENRY (663 D). Peoples Tel. Co., Inc., (See Erin).

HIGHLAND (277 D CDO). Twin Lakes Telephone Cooperative, (See Gainesboro).

HILLSBORO (994 D 112 ES). Ben Lomand Rural Telephone Coop., Inc., (See Mcminnville).

HILLSDALE (367 D CDO). North Central Telephone Cooperative, Inc., (See Lafayette).

HUNTSVILLE (1764 D CDO). Highland Telephone Cooperative, Inc., (See Sunbright).

JAMESTOWN (5186 D ADO). Twin Lakes Telephone Cooperative, (See Gainesboro).

JOHNSON CITY (21,023 D 4831 ES ADO TC). United Inter-Mountain Tel. Co., (See Bristol).

JONESBORO (4827 D 464 ES ADO). United Inter-Mountain Tel. Co., (See Bristol).

KINGSPORT (21,852 D 4352 ES ADO TC). United Inter-Mountain Tel. Co., (See Bristol).

6 **KNOXVILLE** Concord Telephone Exchange, Inc., 701 Concord Rd., P. O. Box 22610. 37922. Tel. (615) 966-5828. (Does not serve this city.) Affiliation: TCC, Inc., Suite 905, 79 W. Monroe St., Chicago, Ill. 60603.

Exchanges: Concord.
Personnel: Fred T. McFee, Ch. & Pres.; David B. Hill, Exec. V.P. & Dir.; Paul Reyling, V.P.-Dir.; R. C. Eldridge, V.P.-Gen. Mgr. & Dir.; Leroy T. Carlson, Jr., V.P.-Dir. & Treas.; Michael G. Hron, Sec.; Gail H. Hinkle, Asst. Sec.-Treas.; Vincent J. Reed, Dir.; G. M. Abel, Dir.
Telephone Data: Tot. tels. 14,739; Bus. tels. 2423; Bus. lines 1184; Res. main sta. 5746; Res. ext. 6500; Coin 112; Mobile 11.
Data Sets: Co.-owned 10.
Key Systems: No. telco-owned 143; Total tel. on key sys. 1045; No. lines to sub-owned key sys. [illegible].
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 156; No. telco-owned, betw. 100 & 499 lines 3; Total tel. on lines 411; No. sub-owned PABX's 2; No. trunks serv. sub-owned PABX's 15; No. of phones on sub-owned PABX's 91.
Plant Data: Aerial cable 1,632,632 sh. mi.; Underground cable (duct) 988,260 sh. mi.; Buried cable 1,016,649 sh. mi.; Open wire, conductor (pairs) 12.9 mi.; Aerial in cable 419.6 cond. mi.; Underground wire (duct) 25,133 cond. mi.; Buried wire 7215 cond. mi.; Drop wire, pair mi. 3,684,750; Pole lines 43 mi.; Underground conduit tr. mi. 11.5; Duct mi. 48.4; Tel. toll carrier, 828 ch.; 8.2 rt. mi.
Purchasing Responsibility: R. C. Eldridge, V.P.-Gen. Mgr.; W. D. Scarbrough, Plt. Mgr.
Annual Operating Revenues: 1981, $3,400,862; 1982, $3,805,125.
Total Plant Investment: $21,798,000.
REA Borrower.
Construction Budgets: 1982, $667,503; 1983, $679,670.

4 **KNOXVILLE** Tennessee Tel. Co., 10826 Kingston Pike. 37922. Tel. (615) 966-4700. (Does not serve this city.) Affiliation: Telephone & Data Systems, 79 W. Monroe St., Chicago, Ill. 60603.

Exchanges: Bruceton; Clifton; Collinwood; Cornersville; Darden; Decaturville; Halls Cross Rds.; Lavergne; Linden; Lobelville; Mt. Juliet; Parsons; Sardis; Scotts Hill; Waynesboro.
Personnel: David B. Hill, Pres. & Dir.; Vincent J. Reed, Vice Pres. & Dir.; LeRoy T. Carlson, Jr., Vice Pres. & Dir.; R. H. Turner & R. C. Eldgridge, Vice Pres. & Dir.; James M. Hudson, Treas.; G. D. Odle, Vice Pres. & Dir.; Phyllis A. Conatser, Sec.; W. G. Vance, Asst. Sec.; W. G. Grabel, Asst. Treas. & Dir.
Telephone Data: Tot. tels. 42,353; Bus. tels. 6809; Bus. lines 3224; Res. main sta. 23,956; Res. ext. 11,588; Coin 203; Mobile 5.
Data Sets: Co.-owned 25; Sub-owned 69.
Key Systems: No. telco-owned 383; Total tel. on key sys. 2147.
PBX's, PABX's: No. telco-owned, below 100 lines 11; Total tel. on lines 306; No. telco-owned, betw. 100 & 499 lines 7; Total tel. on lines 785; No. sub-owned PABX's 3; No. trunks serv. sub-owned PABX's 23; No. of phones on sub-owned PABX's 170.
Plant Data: Aerial cable 8,338,112 sh. mi.; Underground cable (duct) 138,216 sh. mi.; Buried cable 4,942,649 sh. mi.; Open wire, conductor (pairs) 5053.64 mi.; Aerial in cable 131,562.12 cond. mi.; Underground wire (duct) 1695.11 cond. mi.; Buried wire 78,273 cond. mi.; Drop wire, pair mi. 10,588,250; Pole lines 3232 mi.; Underground conduit tr. mi. .6; Duct mi. 2.7; Tel. toll carrier, 731 ch.; 120 rt. mi.; Tel. exch. carrier, 1314 ch.; 62.32 rt. mi.; Tel. sta. (or subscriber) carrier 3115 ch.; 1462.5 rt. mi.
Purchasing Responsibility: G. Ronnie Barnes.
Annual Operating Revenues: 1981, $10,052,000; 1982, $11,046,000.
Total Plant Investment: $40,537,000.
REA Borrower.
Construction Budgets: 1982, $7,572,389; 1983, $6,407,981.

LAAGER (1348 D 143 ES). Ben Lomand Rural Telephone Coop., Inc., (See Mcminnville).

6 **LAFAYETTE** (4935 D ADO). North Central Telephone Cooperative, Inc., 204 W. Locust St. 37083. Tel. (615) 666-2151.

Exchanges: Bethpage; Defeated; Green Grove; Hillsdale; Lafayette; Oak Grove; Pleasant Shade; Red Boiling Springs; Westmoreland; Scottsville, Ky.
Personnel: William B. Green, Pres.; Henry B. Sloan, Exec. V.P.; H. Harris Howser, Gen. Mgr.; William M. Massey, Sec.-Treas.; Eugene White, Plt. Engr.; Jack Eller, Plt. Supt.
Telephone Data: Tot. tels. 15,630; Bus. tels. 1966; Bus. lines 983; Res. main sta. 10,417; Res. ext. 3071; Coin 53; Mobile 12.
Data Sets: Co.-owned 4.
Key Systems: No. telco-owned 70; Total tel. on key sys. 494.
PBX's, PABX's: No. telco-owned, below 100 lines 5; Total tel. on lines 275.
Plant Data: Aerial cable 1164.2 sh. mi.; Buried cable 450.4 sh. mi.; Open wire, conductor (pairs) 1254.7 mi.; Aerial in cable 25,362 cond. mi.; Buried wire 33.6 cond. mi.; Drop wire, pair mi. 315.6; Pole lines 1697.8 mi.; Tel. toll carrier, 692 ch.; 60.54 rt. mi.; Tel. exch. carrier, 535 ch.; Tel. sta. (or subscriber) carrier 938 ch.
Purchasing Responsibility: H. Harris Howser, Gen. Mgr.; Eugene White, Plt. Engr.; Jack Eller, Plt. Supt.; Herbert Cutrell, COE Supr.; Jerry Shaw, Off. Mgr.
Annual Operating Revenues: 1980, $2,376,000; 1981, $2,908,000.
Total Plant Investment: $22,900,000.
REA Borrower.
Construction Budgets: 1981, $2,000,000; 1982, $2,000,000; 1983, $500,000.

LATHAM (373 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

LAVERGNE (3914 D 476 ES ADO). Tennessee Tel. Co., (See Knoxville).

LEOMA (1802 D). Loretto Telephone Co., Inc., (See Loretto).

LIBERTY (778 D CDO). DeKalb Tel. Co., Inc., (See Alexandria).

LIMESTONE (2731 D 129 ES ADO). United Inter-Mountain Tel. Co., (See Bristol).

LINDEN (1738 D 111 ES CDO). Tennessee Tel. Co., (See Knoxville).

LIVINGSTON (6720 D ADO). Twin Lakes Telephone Cooperative, (See Gainesboro).

LOBELVILLE (786 D 61 ES CDO). Tennessee Tel. Co., (See Knoxville).

8 **LORETTO** (1855 D). Loretto Telephone Co., Inc., 38469. Tel. (615) 853-4351.

Exchanges: Ethridge; Leoma; Loretto; St. Joseph.
Personnel: Louise Brown, Ch. of Bd. & Pres.; Thomas M. Passarella, Exec. V.P. & Gen. Mgr.; Anthony J. Passarella, Exec. V.P.; Ruth Reeves, Sec.-Treas.; William G. Newton, Plt. Supt.
Telephone Data: Tot. tels. 5595; Bus. tels. 386; Res. main sta. 3621; Res. ext. 1577; Coin 11.
Key Systems: No. telco-owned 22; Total tel. on key sys. 68.
PBX's, PABX's: No. telco-owned, 500 lines and above 4007; Total tel. on lines 5595.
Plant Data: Underground cable (duct) 159 sh. mi.; Buried cable 497 sh. mi.; Open wire, conductor (pairs) 78 mi.; Aerial in cable 167 cond. mi.; Tel. toll carrier, 486 ch.; Tel. sta. (or subscriber) carrier 724 ch.
Purchasing Responsibility: Louise Brown, Pres. & Mgr.
Annual Operating Revenues: 1981, $1,154,472; 1982, $1,369,232.
Total Plant Investment: $4,643,323.
REA Borrower.
Construction Budgets: 1982, $351,000.

MCBURG (529 D 106 ES CDO). Ardmore Telephone Co., Inc., (See Ardmore).

5 **McMINNVILLE** (3818 D 2109 ES). Ben Lomand Rural Telephone Coop., Inc., 311 N. Chancery St., P. O. Box 670. 37110. Tel. (615) 668-4136.

Exchanges: Beech Grove; Beersheba-Altamont; Bon DeCroft; Centertown; Dibrell; Doyle; Hillsboro; Laager; McMinnville; Monteagle; Old Zion; Pelham; Rock Island; Sparta; Spencer; Tracy City; Viola.
Personnel: Robert W. Jones, Ch. of Bd.; Donald Hollingsworth, Exec. V.P.; W. S. Slusher, Gen. Mgr.; Dennis Brown, Sec.-Treas.; Ozle Allen, Plt. Supt.
Telephone Data: Tot. tels. 28,361; Bus. tels. 3397; Res. main sta. 16,841; Res. ext. 7769; Coin 165.
Key Systems: No. telco-owned 144; Total tel. on key sys. 510.
PBX's, PABX's: No. telco-owned, below 100 lines 16; Total tel. on lines 1029; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 19.
Plant Data: Aerial cable 3055 sh. mi.; Underground cable (duct) 3 sh. mi.; Buried cable 21 sh. mi.; Open wire, conductor (pairs) 352 mi.; Aerial in cable 207,097 cond. mi.; Underground wire (duct) 2901 cond. mi.; Drop wire, pair mi. 514.63; Pole lines 2151.7 mi.; Tel. toll carrier, 1174 ch.; Tel. exch. carrier, 1623 ch.; Tel. sta. (or subscriber) carrier 1243 ch.; Microwave "hops" 2.
Purchasing Responsibility: Wm. S. Slusher, Mgr.; Ozle Allen, Plt. Supt.
Annual Operating Revenues: 1980, $4,637,010; 1981, $5,364,914.
Total Plant Investment: $32,011,959.
REA Borrower.
Construction Budgets: 198[illegible], $2,500,000; 1982, $3,500,000; 1983, $2,000,000.

MCMINNVILLE (8784 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

MCMINNVILLE (3818 D 2109 ES). Ben Lomand Rural Telephone Coop., Inc., (See Mcminnville).

MARTIN (7120 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

MASON (1115 D CDO). Millington Telephone Co., Inc., (See Millington).

MASON HALL (382 D CDO). Yorkville Tel. Coop., Inc., (See Yorkville).

MAURY CITY (1100 D CDO). Crockett Tel. Co., (See Friendship).

MIDWAY (6391 D 963 ES ADO). United Inter-Mountain Tel. Co., (See Bristol).

MILLEDGEVILLE (1226 D CDO). Adamsville Tel. Co., Inc., (See Adamsville).

5 **MILLINGTON** (12,799 ES CDO). Millington Telephone Co., Inc., 4880 Navy Rd. 38053. Tel. (901) 872-3311.

Exchanges: Drummonds; Mason; Millington; Munford; Rosemark; Shelbyforest; Stanton.

Personnel: W. S. Howard, Ch. of Bd., Pres. & Gen. Mgr.; Billy Moten, Treas.; Bessie Carter, Sec.; Robert Stewart, Ch. Engr. & Plt. Supt.
Telephone Data: Tot. tels. 23,171; Bus. tels. 5123; Bus. lines 1426; Res. main sta. 11,081, Res. ext. 6967; Coin 226; Mobile 7
Data Sets: Co.-owned 20; Sub-owned 4.
Key Systems: No. telco-owned 471.
PBX's, PABX's: No. telco-owned, below 100 lines 5; No. telco-owned, 500 lines and above 1; Total tel. on lines 2484.
Plant Data: Aerial cable 289 sh. mi.; Underground cable (duct) 26 sh. mi.; Buried cable 640 sh. mi.; Open wire, conductor (pairs) 1337 mi.; Aerial in cable 17,988 cond. mi.; Underground wire (duct) 19,132 cond. mi.; Buried wire 37,670 cond. mi.; Drop wire, pair mi. 534; Pole lines 366 mi.; Underground conduit tr. mi. 5; Duct mi. 45; Tel. toll carrier, 397 ch.; Tel. exch. carrier, 1009 ch.; Tel. sta. (or subscriber) carrier 284 ch.
Purchasing Responsibility: W. S. Howard, Gen. Mgr.
Total Plant Investment: $20,074,533.
REA Borrower.
Construction Budgets: 1980, $239,809.

MILTON (722 D CDO). DeKalb Tel. Co., Inc., (See Alexandria).

MINOR HILL (632 D 211 ES CDO). Ardmore Telephone Co., Inc., (See Ardmore).

MONTEAGLE (1184 D 145 ES). Ben Lomand Rural Telephone Coop., Inc., (See Mcminnville).

MONTEREY (1840 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

MOSHEIM (1583 D CDO). United Inter-Mountain Tel. Co., (See Bristol).

MOSS (708 D CDO). Twin Lakes Telephone Cooperative, (See Gainesboro).

MT. JULIET (7173 D 4284 ES ADO). Tennessee Tel. Co., (See Knoxville).

MOUNTAIN CITY (3194 D 438 ES ADO). United Inter-Mountain Tel. Co., (See Bristol).

MUNFORD (3771 D CDO). Millington Telephone Co., Inc., (See Millington).

10 **NEW JOHNSVILLE** (1927 D CDO). Humphreys County Telephone Co., 203 Long St. 37134. Tel. (615) 535-2200.
Exchanges: New Johnsville.
Personnel: J. S. Corbitt, Pres.; Jim S. Corbitt, V.P.-Gen. Mgr.; Emma Corbitt, Treas.; Mrs. J. S. Corbitt, Sec.; Bernard R. Arnold, Plt. Supt.
Telephone Data: Tot. tels. 1927; Bus. tels. 720; Bus. lines 1100; Res. main sta. 787; Res. ext. 420; Coin 10.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 15.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 150; No. telco-owned, betw. 100 & 499 lines 2; Total tel. on lines 557.
Plant Data: Aerial cable 125 sh. mi.; Open wire, conductor (pairs) 6 mi.; Aerial in cable 1972 cond. mi.; Drop wire, pair mi. 48; Pole lines 43 mi.; Tel. toll carrier, 68 ch.; 340 rt. mi.
Purchasing Responsibility: J. S. Corbitt, Pres.

8 **NEW TAZEWELL** (6476 D CDO). Claiborne Telephone Co., Inc., P. O. Box 100. 37825. Tel. (615) 626-4242. Affiliation: Century Telephone Enterprises, Inc.
Exchanges: New Tazewell; Sharps Chapel.
Personnel: Clarke M. Williams, Pres.; Arthur B. Carroll & W. D. Smith, Vice Pres.; Jim D. Reppond, Vice Pres.; Clarke M. Williams, Jr., Vice Pres., Treas. & Asst. Sec.; R. L. Hargrove, Jr., Vice Pres., Sec. & Asst. Treas.
Telephone Data: Tot. tels. 7391; Bus. tels. 1828; Bus. lines 923; Res. main sta. 4217; Res. ext. 1304; Coin 25.
Key Systems: No. telco-owned 71; Total tel. on key sys. 323; No. lines to sub-owned key sys. 12.
PBX's, PABX's: No. telco-owned, below 100 lines 7; Total tel. on lines 322.
Plant Data: Aerial cable 454 sh. mi.; Underground cable (duct) .2 sh. mi.; Buried cable .21 sh. mi.; Open wire, conductor (pairs) 1458 mi.; Buried wire 1 cond. mi.; Pole lines 480 mi.; Duct mi. .2; Tel. toll carrier, 144 ch.; 12 rt. mi.; Tel. sta. (or subscriber) carrier 102 ch.; 40 rt. mi.
Purchasing Responsibility: Clarke M. Williams, Jr., Vice Pres.
Annual Operating Revenues: 1981, $1,256,321.
Total Plant Investment: $5,919,448.
REA Borrower.

NINE MILE (627 D CDO). Bledsoe Tel. Coop. Inc., (See Pikeville).

NIOTA (479 D CDO). Tellico Tel. Co., Inc., (See Tellico Plains).

NOLENSVILLE (2471 ES CDO). United Tel. Co., Inc., (See Chapel Hill).

NORENE (656 D CDO). DeKalb Tel. Co., Inc., (See Alexandria).

NORTH SPRINGS (126 D CDO). Twin Lakes Telephone Cooperative, (See Gainesboro).

OAK GROVE (915 D CDO). North Central Telephone Cooperative, Inc., (See Lafayette).

OAKDALE (879 D CDO). Highland Telephone Cooperative, Inc., (See Sunbright).

OLD ZION (1534 D 183 ES). Ben Lomand Rural Telephone Coop., Inc., (See Mcminnville).

ONEIDA (5418 D CDO). Highland Telephone Cooperative, Inc., (See Sunbright).

OOLTEWAH (2541 D CDO). Ooltewah-Collegedale Tel. Co., (See Chickamauga, Ga.)

PALMERVILLE (539 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

PARSONS (3208 D 391 ES ADO). Tennessee Tel. Co., (See Knoxville).

PELHAM (547 D 47 ES). Ben Lomand Rural Telephone Coop., Inc., (See Mcminnville).

PETROS (849 D CDO). Highland Telephone Cooperative, Inc., (See Sunbright).

7 **PIKEVILLE** (2538 D CDO). Bledsoe Tel. Coop. Inc., P. O. Box 147. 37367. Tel. (615) 447-2121.
Exchanges: College Station; Dunlap; Fall Creek Falls; Nine Mile; Pikeville.
Personnel: Cecil C. Morgan, Pres.; R. Desmond Pratt, Exec. V.P.; Randel S. Burns, Gen. Mgr.; Gradey Barker, Treas.; John L. Wilhoit, Sec.; Telcom Engineering, Inc., Ch. Engr.; Blake Robertson, Plt. Supt.
Telephone Data: Tot. tels. 9689; Bus. tels. 2000; Bus. lines 5800; Res. main sta. 4870; Res. ext. 3090; Coin 50; Mobile 15.
Data Sets: Sub-owned 3.
Key Systems: No. telco-owned 125; Total tel. on key sys. 585.
PBX's, PABX's: No. telco-owned, below 100 lines 8; Total tel. on lines 505; Total tel. on lines 9689.
Plant Data: Aerial cable 937 sh. mi.; Underground cable (duct) 3 sh. mi.; Buried cable 14 sh. mi.; Open wire, conductor (pairs) 110 mi.; Aerial in cable 937 cond. mi.; Underground wire (duct) 3 cond. mi.; Buried wire 6 cond. mi.; Drop wire, pair mi. 1[illegible]; Pole lines 775 mi.; Underground conduit tr. mi. .04; Duct mi. .72; Tel. toll carrier, 167 ch.; 58.07 rt. mi.; Tel. exch. carrier, 216 ch.; 42.05 rt. mi.; Tel. sta. (or subscriber) carrier 671 ch.
Purchasing Responsibility: Randel S. Burns, Mgr.; B. Robertson, Plt. Supt.
Annual Operating Revenues: 1980, $1,588,071; 1981, $1,723,828.
Total Plant Investment: $6,774,810.
REA Borrower.
Construction Budgets: 1982, $750,000; 1983, $750,000.

PLEASANT SHADE (285 D CDO). North Central Telephone Cooperative, Inc., (See Lafayette).

PLESANT HILL (1072 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

6 **POWELL** (11,284 D ADO). Powell Tel. Co., Emory Rd., P. O. Box 69. 37849. Tel. (615) 947-2211. Operating HQ: Little Rock, Ark. 72203. Affiliation: Allied Telephone Co.
Exchanges: Claxton; Powell; Rutledge; Tate Springs; Washburn.
Personnel: H. R. Wilbourn, Jr., C. W. Miller, J. T. Ford, M. E. Bobbitt, Dirs.; Kenneth B. Scarbro, Pres.; Tom Orsini, Sr. V.P.-Finance & Asst. Sec.; L. Dean Darbe, Sr. V.P.-Network Svcs.; Donald E. Steely, Sr. V.P.-Staff Oper.; Chris Hinkle, V.P.-Oper.; Will Staggs, V.P.-Rev. Req.; John Mueller, V.P.-Cont.; Bill Trickett, Sec.-Treas.; Jim Kimzey, Asst. V.P.-Network Engr.
Telephone Data: Tot. tels. 18,608; Bus. tels. 19[illegible]4; Res. main sta. 10,398; Res. ext. 6045; Coin 100.
Purchasing Responsibility: Jack Oholendt, Asst. V.P.-Purch., P. O. Box 2177, Little Rock, Ark. 72203.
Total Plant Investment: $10,600,000.
REA Borrower.
Construction Budgets: 1982, $2,742,500; 1983, $4,711,100; 1984, $6,055,500.

PURYEAR (805 D CDO). West Kentucky Rural Tel. Coop. Corp., Inc., (See Mayfield, Ky.)

RED BOILING SPRINGS (1782 D CDO). North Central Telephone Cooperative, Inc., (See Lafayette).

RICEVILLE (315 D). Tellico Tel. Co., Inc., (See Tellico Plains).

RICKMAN (1269 D). Twin Lakes Telephone Cooperative, (See Gainesboro).

ROAN MOUNTAIN (1045 D CDO). United Inter-Mountain Tel. Co., (See Bristol).

ROBBINS (942 D CDO). Highland Telephone Cooperative, Inc., (See Sunbright).

ROCK ISLAND (1156 D 257 ES). Ben Lomand Rural Telephone Coop., Inc., (See Mcminnville).

ROSEMARK (1813 D CDO). Millington Telephone Co., Inc., (See Millington).

RUTHERFORD (1464 ES CDO). West Tennessee Tel. Co., (See Bradford).

RUTLEDGE (2659 D ADO). Powell Tel. Co., (See Powell).

ST. JOSEPH (636 D). Loretto Telephone Co., Inc., (See Loretto).

SARDIS (360 D 20 ES CDO). Tennessee Tel. Co., (See Knoxville).

SCOTTS HILL (1400 D 62 ES CDO). Tennessee Tel. Co., (See Knoxville).

SHADY VALLEY (404 D CDO). Skyline Tel. Memb. Corp., (See West Jefferson, N.C.)

SHARON (1109 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

SHARPS CHAPEL (554 D CDO). Claiborne Telephone Co., Inc., (See New Tazewell).

SHELBYFOREST (1184 D CDO). Millington Telephone Co., Inc., (See Millington).

SHILOH (2133 D CDO). Adamsville Tel. Co., Inc., (See Adamsville).

SIDONIA (381 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

SMITHVILLE (5576 D CDO). DeKalb Tel. Co., Inc., (See Alexandria).

SPARTA (3314 D 696 ES). Ben Lomand Rural Telephone Coop., Inc., (See Mcminnville).

SPARTA (2675 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

SPENCER (966 D 129 ES). Ben Lomand Rural Telephone Coop., Inc., (See Mcminnville).

STANTON (873 D CDO). Millington Telephone Co., Inc., (See Millington).

STONEY CREEK (1532 D CDO). United Inter-Mountain Tel. Co., (See Bristol).

SULLIVAN GARDENS (1909 D 95 ES ADO). United Inter-Mountain Tel. Co., (See Bristol).

6 **SUNBRIGHT** (908 D CDO). Highland Telephone Cooperative, Inc., P. O. Box 119. 37872. Tel. (615) 628-2121.
Exchanges: Deer Lodge; Huntsville; Oakdale; Oneida; Petros; Robbins; Sunbright; Wartburg; Pine Knot, Ky.; Stearns-Whitley, Ky.
Personnel: Clendon Blakley, Pres.; Clifford Sutton, Vice Pres.; D. L. Terry, V.P.-Gen. Mgr.; T. W. Welch, Sec.
Telephone Data: Tot. tels. 18,778; Bus. tels. 4349; Bus. lines 1451; Res. main sta. 14,329; Res. ext. 2336; Coin 99; Mobile 41.
Data Sets: Sub-owned 49.
Key Systems: No. telco-owned 171; Total tel. on key sys. 879; No. lines to sub-owned key sys. 292.
PBX's, PABX's: No. telco-owned, below 100 lines 21; Total tel. on lines 755; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 111.
Plant Data: Aerial cable 883 sh. mi.; Underground cable (duct) 1.4 sh. mi.; Buried cable 28 sh. mi.; Open wire, conductor (pairs) 2579 mi.; Aerial in cable 60,478 cond. mi.; Underground wire (duct) 7.8 cond. mi.; Buried wire .4 cond. mi.; Pole lines 1749 mi.; Underground conduit tr. mi. 1.4; Duct mi. 80; Tel. toll carrier, 261 ch.; 108 rt. mi.; Tel. exch. carrier, 332 ch.; 148 rt. mi.; Tel. sta. (or subscriber) carrier 773 ch.; 32 rt. mi.; Microwave "hops" 5; Microwave 105 ch. mi.
Purchasing Responsibility: D. L. Terry, Mgr.
Annual Operating Revenues: 1981, $4,464,079.
Total Plant Investment: $18,340,243.
REA Borrower.
Construction Budgets: 1982, $2,000,000; 1983, $2,000,000; 1984, $1,500.

TANSI (1938 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

TATE SPRINGS (993 D CDO). Powell Tel. Co., (See Powell).

9 **TELLICO PLAINS** (1187 D CDO). Tellico Tel. Co., Inc., Box C. 37385. Tel. (615) 253-2101.
Exchanges: Ballplay; Coker Creek; Niota; Riceville; Tellico Plains; Vonore.
Personnel: Chas. Hall, Pres. & Gen. Mgr.; Billie Hall, Sec.
Telephone Data: Tot. tels. 2742.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 10; Total tel. on key sys. 68.
Plant Data: Aerial cable 84.86 sh. mi.; Aerial in cable 596.06 cond. mi.; Pole lines 425 mi.; Tel. toll carrier, 39 ch.; 87 rt. mi.; Tel. sta. (or subscriber) carrier 15 ch.
Purchasing Responsibility: Charles Hall, Mgr.
REA Borrower.
Construction Budgets: 1976, $300,000; 1977, $150,000; 1978, $150,000.

TEMPERANCE HALL (247 D CDO). DeKalb Tel. Co., Inc., (See Alexandria).

TENNESSEE RIDGE (1143 D 34 ES). Peoples Tel. Co., Inc., (See Erin).

TRACY CITY (2189 D 135 ES). Ben Lomand Rural Telephone Coop., Inc., (See Mcminnville).

TREZEVANT (903 D CDO). West Tennessee Tel. Co., (See Bradford).

TRIMBLE (571 D CDO). Yorkville Tel. Coop., Inc., (See Yorkville).

UNIONVILLE (1145 D CDO). United Tel. Co., Inc., (See Chapel Hill).

VIOLA (946 D 122 ES). Ben Lomand Rural Telephone Coop., Inc., (See Mcminnville).

VONORE (326 D CDO). Tellico Tel. Co., Inc., (See Tellico Plains).

WARTBURG (2373 D CDO). Highland Telephone Cooperative, Inc., (See Sunbright).

WASHBURN (837 D CDO). Powell Tel. Co., (See Powell).

WAYNESBORO (2883 D 328 ES ADO). Tennessee Tel. Co., (See Knoxville).

WESTMORELAND (2050 D CDO). North Central Telephone Cooperative, Inc., (See Lafayette).

WOODBURY (4121 D CDO). DeKalb Tel. Co., Inc., (See Alexandria).

WOODLAND (1300 D CDO). DeKalb Tel. Co., Inc., (See Alexandria).

9 **YORKVILLE** (775 ES CDO). Yorkville Tel. Coop., Inc., 38389. Tel. (901) 643-6121.
Exchanges: Brazil; Mason Hall; Trimble; Yorkville.
Personnel: Hampton Yarbrough, Pres.; Lloyd Kuy Kendall, V.P.-Oper.; W. T. Sims, Gen. Mgr.; Mary Alice Higdon, Acct.; Dalton Crawford, Sec.; Carolyn Pope, Commercial.
Telephone Data: Tot. tels. 2508; Bus. tels. 208; Bus. lines 104; Res. main sta. 1608; Res. ext. 703; Coin 4.
Key Systems: No. telco-owned 57; Total tel. on key sys. 11.
Plant Data: Aerial cable 55 sh. mi.; Buried cable 192 sh. mi.; Open wire, conductor (pairs) 16 mi.; Tel. exch. carrier, 72 ch.; Tel. sta. (or subscriber) carrier 88 ch.; 30.9 rt. mi.
Purchasing Responsibility: W. T. Sims, Gen. Mgr.
Annual Operating Revenues: 1981, $426,820.00; 1982, $49[illegible]361.57.
Total Plant Investment: $1,460,388.76.
REA Borrower.

Alphabetical list of Tennessee independent telephone companies, with headquarters.

Adamsville Telephone Co., Inc., Adamsville
Ardmore Telephone Co., Inc., Ardmore
Ben Lomand Rural Tel. Coop., Inc., McMinnville
Bledsoe Telephone Coop., Inc., Pikeville
Claiborne Telephone Co., Inc., New Tazewell
Concord Telephone Exch., Inc., Concord
Crockett Telephone Co., Friendship
DeKalb Telephone Co., Inc., Alexandria
Englewood Telephone Co., Inc., Englewood
Highland Telephone Coop., Inc., Sunbright
Humphreys County Telephone Co., New Johnsville
Loretto Telephone Co., Inc., Loretto
Millington Telephone Co., Inc., Millington
North Central Telephone Coop., Inc., Lafayette
Peoples Telephone Co., Inc., Erin
Powell Telephone Co., Powell
Tellico Telephone Co., Inc., Tellico Plains
Tennessee Telephone Co., Knoxville
Twin Lakes Telephone Coop., Gainesboro
United InterMountain Telephone Co., Bristol
United Telephone Co., Inc., Chapel Hill
United Telephone Co. of the Carolinas, Bristol
West Tennessee Telephone Co., Bradford
Yorkville Telephone Coop., Inc., Yorkville

TEXAS

(The Bell exchanges in Texas will be found on page 653. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	15,566,000
TOTAL NUMBER OF TELEPHONES	9,254,227
RESIDENCE TELEPHONES	6,491,539
BUSINESS TELEPHONES	2,762,688
INDEPENDENT NETWORK ACCESS LINES	1,344,188
TOTAL BELL SYSTEM TELEPHONES	9,200,437

ABERNATHY (1961 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

ACTON (2692 D CDO). Texas-Midland Tel. Co., (See Grandview).

ACUFF (679 D CDO). South Plains Tele. Coop., (See Lubbock).

ADRIAN (239 D CDO). Continental Telephone Co. of Texas, (See Dallas).

AFTON (158 D CDO). Cap Rock Tel. Co., Inc., (See Spur).

ALAMITO (152 D CDO). Big Bend Tel. Co., Inc., (See Alpine).

ALBA (670 D CDO). Continental Telephone Co. of Texas, (See Dallas).

10 **ALPINE** Big Bend Tel. Co., Inc., 808 N. Fifth, P. O. Box 1024. 79830. Tel. (915) 837-2601. (Does not serve this city.)
Exchanges: Alamito; Big Bend Nat. Pk.; Big Canyon; Calamity Creek; Comstock; Health Canyon; Langtry; Presidio; Redford; Sheffield; Six Shooter; Vinegarroon.
Personnel: Neville Haynes, Pres.; C. C. Lightsey, Gen. Mgr.; Virginia S. Haynes, Sec.-Treas.; Quincy Martin, Ch. Engr. & Plt. Supt.; Eva Jeanne Mills, Office Mgr.
Telephone Data: Tot. tels. 2086; Bus. tels. 787; Bus. lines 176; Res. main sta. 931; Res. ext. 368; Coin 53.
Data Sets: Sub-owned 4.
Key Systems: No. telco-owned 4; Total tel. on key sys. 70.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 47.
Plant Data: Aerial cable 33 sh. mi.; Buried cable 6 sh. mi.; Open wire, conductor (pairs) 6065 mi.; Aerial in cable 26 cond. mi.; Pole lines 2053 mi.; Tel. toll carrier, [illegible] ch.; 231 rt. mi.; Tel. exch. carrier, 32 ch.; 20 rt. mi.; Tel. sta. (or subscriber) carrier 223 ch.; 2853 rt. mi.; Microwave "hops" 14; Microwave 468 ch. mi.
Purchasing Responsibility: C. C. Lightsey, Mgr.
Annual Operating Revenues: 1978, $2,429,623; 1979, $2,400,000.
Total Plant Investment: $5,378,999.
REA Borrower.
Construction Budgets: 1979, $750,000; 1980, $2,500,000; 1981, $1,500,000.

ALTO (1900 D CDO). Lufkin-Conroe Communications Co., (See Lufkin).

ALVORD (611 D 47 ES CDO). Wise County Telephone Co., (See Decatur).

AMHERST (668 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

ANAHUAC (2196 D CDO). Trinity Valley Tel. Co., (See Winnie).

ANDERSON (935 D CDO). United Telephone Co. of Texas, Inc., (See Tyler).

ANDREWS (9002 D 1744 ES ADO TC). Continental Telephone Co. of Texas, (See Dallas).

ANNAROSE (420 D). Valley Tel. Coop. Inc., (See Raymondville).

ANNETT (218 D CDO). South Plains Tele. Coop., (See Lubbock).

ANNONA (456 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

ANTON (897 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

AQUA DULCE (674 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

ARANSAS PASS (6638 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

ARCHER CITY (1582 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

ARCOLA (2693 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

ARGYLE (1122 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

ARP (1171 D CDO). United Telephone Co. of Texas, Inc., (See Tyler).

ARTESIA WELLS (196 D). Valley Tel. Coop. Inc., (See Raymondville).

ASPERMONT (1328 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

ATASCOSITA (3310 D 2246 ES CDO). Central Telephone Co. of Texas, Southern Dist., (See Humble).

ATEN (217 D CDO). Poka-Lambro Rural Tel. Coop., Inc., (See Tahoka).

ATHENS (11,407 D ADO TC). United Telephone Co. of Texas, Inc., (See Tyler).

AUSBORNE (410 D CDO). Poka-Lambro Rural Tel. Coop., Inc., (See Tahoka).

AUSTONIO (436 D CDO). Continental Telephone Co. of Texas, (See Dallas).

AVALON (142 D CDO). Continental Telephone Co. of Texas, (See Dallas).

AVERY (994 D CDO). Avery Telephone Co., (See Hooks).

AVINGER (558 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

AZLE (5861 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

BACLIFF (4556 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

BAGWELL (140 D CDO). Continental Telephone Co. of Texas, (See Dallas).

BAIRD (1243 D 197 ES ADO). Continental Telephone Co. of Texas, (See Dallas).

BALCONES (1008 D 580 ES CDO). Guadalupe Valley Tel. Coop. Inc., (See Smithson Valley).

BALLINGER (3704 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

BALMORHEA (511 D CDO). Continental Telephone Co. of Texas, (See Dallas).

BANGS (1669 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

BARDWELL (346 D CDO). Continental Telephone Co. of Texas, (See Dallas).

BARKSDALE (252 D CDO). Southwest Texas Telephone Co., (See Rocksprings).

BARNHART (124 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

BARTONVILLE (760 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

BATSON (583 D 138 ES CDO). Continental Telephone Co. of Texas, (See Dallas).

BAYTOWN (44,773 D ADO TC). Gen. Tel. Co. of the S. W., (See San Angelo).

BEACH CITY (3683 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

BEAN (314 D CDO). Mid-Plains Rural Telephone Coop., Inc., (See Tulia).

BEASLEY (562 D 102 ES CDO). Fort Bend Telephone Co., (See Rosenberg).

BECKVILLE (1159 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

BEDIAS (499 D CDO). Continental Telephone Co. of Texas, (See Dallas).

BELLS-SAVOY (1412 D CDO). Continental Telephone Co. of Texas, (See Dallas).

BEN FRANKLIN (111 D CDO). Continental Telephone Co. of Texas, (See Dallas).

BEN HUR (72 D 23 ES CDO). Peoples Tel. Co., Inc., (See Coolidge).

BEN WHEELER (584 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

BEND (215 D TC). Central Texas Telephone Cooperative, Inc., (See Goldthwaite).

BENJAMIN (238 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

BERCLAIR (102 D 2 ES CDO). United Telephone Co., (See Killeen).

BERTRAM (924 D CDO). Continental Telephone Co. of Texas, (See Dallas).

BETTIE (1348 D CDO). Etex Telephone Cooperative, Inc., (See Gilmer).

BIG BEND NAT. PK. (133 D CDO). Big Bend Tel. Co., Inc., (See Alpine).

BIG CANYON (126 D CDO). Big Bend Tel. Co., Inc., (See Alpine).

BIG LAKE (2621 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

BIG SANDY (1102 D CDO). Continental Telephone Co. of Texas, (See Dallas).

BIG VALLEY (293 D TC). Central Texas Telephone Cooperative, Inc., (See Goldthwaite).

BIRTHRIGHT (949 D CDO). Continental Telephone Co. of Texas, (See Dallas).

BISHOP (3104 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

BLACKWELL (479 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

BLANCHARD (1637 D CDO). Eastex Telephone Cooperative, (See Henderson).

BLANCO (1778 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

BLANKET (409 D CDO). Gen. [illegible] Co. of the S. W., (See San Angelo).

BLESSING (1116 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

BLOOMBURG (527 D CDO). Southwest Ark. Tel. Coop. Inc., (See Texarkana, Ark.)

BLOOMING GROVE (857 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

BLOOMINGTON (1323 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

10 **BLOSSOM** (1418 D CDO). Blossom Tel. Co., Inc., Box 8. 75416. Tel. (214) 982-5200.
Exchanges: Blossom.
Personnel: W. A. Dorries, Pres. & Sec.-Treas.; C. L. Dorries, Exec. V.P. & Mgr.
Telephone Data: Tot. tels. 1418; Bus. tels. 54; Bus. lines 54; Res. main sta. 919; Res. ext. 464; Coin 2.
Plant Data: Tel. toll carrier, 48 ch.; Tel. exch. carrier, 48 ch.
Purchasing Responsibility: C. L. Dorries, Mgr.; W. A. Dorries, Pres.
Annual Operating Revenues: 1982, $300,151.94.
Total Plant Investment: $774,186.41.

BLUE RIDGE (747 D 181 ES CDO). Continental Telephone Co. of Texas, (See Dallas).

BLUEGROVE (208 D CDO). Community Telephone Co., Inc., (See Windthorst).

BLUFF DALE (150 D CDO). Lipan Tel. Co., (See Lipan).

BLUM (529 D CDO). Texas-Midland Tel. Co., (See Grandview).

BOERNE (3947 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

BOGATA (1817 D ADO). Continental Telephone Co. of Texas, (See Dallas).

BOLING (1457 D 1053 ES CDO). Continental Telephone Co. of Texas, (See Dallas).

BON WIER (426 D CDO). Continental Telephone Co. of Texas, (See Dallas).

BONHAM (8154 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

BONITA (132 D CDO). Nocona Telephone Co., (See Nocona).

BOOKER (1189 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

BOONSVILLE (342 D 35 ES CDO). Wise County Telephone Co., (See Decatur).

BORDEN (787 D CDO). Colorado Valley Tel. Coop., Inc., (See Lagrange).

BOVINA (875 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

BOYD (1730 D 202 ES CDO). Wise County Telephone Co., (See Decatur).

BOYS RANCH (174 D 26 ES ADO). Continental Telephone Co. of Texas, (See Dallas).

BRADSHAW (144 D 16 ES). Taylor Telephone Cooperative, Inc., (See Merkel).

BRADY (4786 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

BRANDON (166 D CDO). Texas-Midland Tel. Co., (See Grandview).

BRASHEAR (304 D CDO). Continental Telephone Co. of Texas, (See Dallas).

8 **BRAZORIA-CHURCHILL** (6002 D). The Brazoria Tel. Co., 314 W. Texas. 77422. Tel. (713) 798-2121.
Exchanges: Brazoria-Churchill.
Personnel: Beulah K. Hendrix, Ch. of Bd. & Pres.; John H. Greenberg, Exec. V.P., Gen. Mgr. & Sec.-Treas.; G. Reynolds, Plt. Supt.
Telephone Data: Tot. tels. 6002; Bus. tels. 722; Bus. lines 409; Res. main sta. 3570; Res. ext. 1710; Coin 38.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 14; Total tel. on key sys. 96.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 97.
Plant Data: Aerial cable 259 sh. mi.; Underground cable (duct) 3 sh. mi.; Buried cable 341 sh. mi.; Open wire, conductor (pairs) 19 mi.; Tel. toll carrier, 408 ch.; 46 rt. mi.; Tel. exch. carrier, 145 ch.; 63 rt. mi.; Tel. sta. (or subscriber) carrier 47 ch.; 63 rt. mi.

BREMOND (948 D CDO). United Telephone Co. of Texas, Inc., (See Tyler).

BRIDGEPORT (3976 D CDO). Palo Pinto Telephone Co., (See Tyler).

BRIGGS (181 D CDO). Continental Telephone Co. of Texas, (See Dallas).

BRISTOL (344 D 56 ES CDO). Continental Telephone Co. of Texas, (See Dallas).

BROADDUS (527 D 66 ES CDO). Continental Telephone Co. of Texas, (See Dallas).

BRONSON (406 D CDO). Continental Telephone Co. of Texas, (See Dallas).

BRONTE (814 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

BROOKSHIRE (1920 D 546 ES CDO). Fort Bend Telephone Co., (See Rosenberg).

BROWNFIELD (8838 D ADO TC). Gen. Tel. Co. of the S. W., (See San Angelo).

BROWNSBORO (1847 D CDO). United Telephone Co. of Texas, Inc., (See Tyler).

BROWNWOOD (20,161 D ADO TC). Gen. Tel. Co. of the S. W., (See San Angelo).

BRYAN (32,508 D ADO TC). Gen. Tel. Co. of the S. W., (See San Angelo).

BRYSON (473 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

BUCHANAN DAM (1396 D CDO). Continental Telephone Co. of Texas, (See Dallas).

BUCKHOLTS (380 D 8 ES CDO). Mid-State Telephone Co., (See Killeen).

BUDA (2016 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

BUFFALO (1819 D CDO). Continental Telephone Co. of Texas, (See Dallas).

BUFFALO GAP (584 D 118 ES). Taylor Telephone Cooperative, Inc., (See Merkel).

BULA (304 D CDO). Five Area Tel. Coop., Inc., (See Muleshoe).

BULLARD (2529 D CDO). United Telephone Co. of Texas, Inc., (See Tyler).

BULVERDE (1840 D 765 ES CDO). Guadalupe Valley Tel. Coop., Inc., (See Smithson Valley).

BUNKERHILL (210 ES CDO). XIT Rural Telephone Cooperative, Inc., (See Dalhart).

BURKETT (309 D CDO). Coleman County Tel. Co-op Inc., (See Santa Anna).

BURKEVILLE (1060 D CDO). Continental Telephone Co. of Texas, (See Dallas).

BURLINGTON (145 D 16 ES CDO). Continental Telephone Co. of Texas, (See Dallas).

BURNET (4585 D 416 ES ADO TC). Continental Telephone Co. of Texas, (See Dallas).

BURTON (1209 D 298 ES CDO). Continental Telephone Co. of Texas, (See Dallas).

10 **BYERS** (486 D CDO). Byers-Petrolia Telephone Co., Box 163. 76357. Tel. (817) 529-6123.
Exchanges: Byers; Petrolia.
Personnel: Gordon Holmes, Pres.; Ava Lou Holmes, Sec.
Telephone Data: Tot. tels. 1125; Bus. tels. 106; Bus. lines 57; Res. main sta. 633; Res. ext. 379; Coin 3.
Key Systems: No. telco-owned 2; Total tel. on key sys. 23; No. lines to sub-owned key sys. 7.
Plant Data: Aerial cable 9.4 sh. mi.; Buried cable 115 sh. mi.; Open wire, conductor (pairs) 8 mi.; Pole lines 13 mi.; Tel. toll carrier, 96 ch.; 13 rt. mi.; Tel. exch. carrier, 4 ch.; Tel. sta. (or subscriber) carrier 5 ch.
Purchasing Responsibility: Gordon C. Holmes, Pres.
Annual Operating Revenues: 1979, $150,000; 1980, $180,000.
Total Plant Investment: $812,847.
REA Borrower.

BYNUM (159 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

CACTUS (630 D 116 ES CDO). Continental Telephone Co. of Texas, (See Dallas).

CADDO MILLS (1081 D 230 ES CDO). Continental Telephone Co. of Texas, (See Dallas).

CALAMITY CREEK (106 D CDO). Big Bend Tel. Co., Inc., (See Alpine).

CALDWELL (3658 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

CAMPBELL (690 D CDO). Peoples Telephone Cooperative, Inc., (See Quitman).

CAMPWOOD (679 D CDO). Southwest Texas Telephone Co., (See Rocksprings).

CANTON (3808 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

CAPROCK (272 D CDO). South Plains Tele. Coop., (See Lubbock).

CARBON (389 D CDO). Comanche County Tel. Co., Inc., (See Deleon).

CARLSBAD (864 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

CARMINE (566 D CDO). Industry Tel. Co., Inc., (See Industry).

CARROLLTON (44,662 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

CASH (1503 D CDO). Continental Telephone Co. of Texas, (See Dallas).

CAYUGA (208 D CDO). United Telephone Co. of Texas, Inc., (See Tyler).

CEE VEE (201 D CDO). Santa Rosa Tel. Coop., Inc., (See Vernon).

CELESTE (655 D CDO). Continental Telephone Co. of Texas, (See Dallas).

CENTER POINT (993 D 277 ES CDO). Hill Country Telephone Co-op, Inc., (See Ingram).

CENTERVILLE (1416 D CDO). Continental Telephone Co. of Texas, (See Dallas).

CHANDLER (2154 D CDO). United Telephone Co. of Texas, Inc., (See Tyler).

CHANNING (252 D 50 ES CDO). Continental Telephone Co. of Texas, (See Dallas).

CHARCO (69 D 3 ES CDO). United Telephone Co., (See Killeen).

CHARLIE (213 D CDO). Santa Rosa Tel. Coop., Inc., (See Vernon).

CHARLOTTE (797 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

CHEROKEE (358 D TC). Central Texas Telephone Cooperative, Inc., (See Goldthwaite).

CHESTER (517 D CDO). Eastex Telephone Cooperative, (See Henderson).

CHICO (1248 D 130 ES CDO). Wise County Telephone Co., (See Decatur).

CHILTON (649 D 77 ES CDO). Continental Telephone Co. of Texas, (See Dallas).

CHRISTOVAL (503 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

CLARENDON (2387 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

CLARKSVILLE (4446 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

CLAUDE (859 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

CLETA (466 D CDO). Mid-Plains Rural Telephone Coop., Inc., (See Tulia).

CLIFTON (2824 D 168 ES ADO). Clifton Telephone Co., (See Killeen).

CLYDE (2686 D CDO). Continental Telephone Co. of Texas, (See Dallas).

COLDSPRING (1835 D CDO). Eastex Telephone Cooperative, (See Henderson).

COLDWATER (501 ES CDO). XIT Rural Telephone Cooperative, Inc., (See Dalhart).

COLEMAN (4913 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

COLLEGE STATION (49,138 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

COLLINSVILLE (992 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

12 **COLMESNEIL** (554 D). Colmesneil Tel. Co.,
Exchanges: Colmesneil.
Personnel: M. W. Fortenberry, Mgr.
Telephone Data: Tot. tels. 554.

COMANCHE (3585 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

COMFORT (1823 D 323 ES CDO). Hill Country Telephone Co-op, Inc., (See Ingram).

COMMERCE (8072 D ADO TC). United Telephone Co. of Texas, Inc., (See Tyler).

COMO (877 D CDO). Continental Telephone Co. of Texas, (See Dallas).

COMSTOCK (180 D CDO). Big Bend Tel. Co., Inc., (See Alpine).

CONCEPCION (308 D). Valley Tel. Coop. Inc., (See Raymondville).

CONE (277 D CDO). South Plains Tele. Coop., (See Lubbock).

CONROE (46,000 D CDO). Lufkin-Conroe Communications Co., (See Lufkin).

10 **COOLIDGE** (475 D 157 ES ADO). Peoples Tel. Co., Inc., P. O. Box 69. 76635. Tel. (817) 786-2210.
Exchanges: Ben Hur; Coolidge; Prairie Hill; Sandy; Tehuacanna.
Personnel: La Nelda V. Goodin, Pres. & Treas.; Martin D. Goodin, V.P.-Gen. Mgr. & Sec.
Telephone Data: Tot. tels. 1341; Bus. tels. 190; Bus. lines 78; Res. main sta. 808; Res. ext. 334; Coin 6.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 6; Total tel. on key sys. 22.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 38.
Plant Data: Aerial cable 10 sh. mi.; Underground cable (duct) .5 sh. mi.; Buried cable 210 sh. mi.; Open wire, conductor (pairs) 25 mi.; Aerial in cable 1200 cond. mi.; Buried wire 800 cond. mi.; Pole lines 35 mi.; Tel. toll carrier, 72 ch.; 8 rt. mi.; Tel. exch. carrier, 360 ch.; 36 rt. mi.
Purchasing Responsibility: Martin D. Goodin, Gen. Mgr.
Annual Operating Revenues: 1981, $756,255; 1982, $854,000.
Total Plant Investment: $3,112,000.
REA Borrower.
Construction Budgets: 1982, $50,000; 1983, $50,000; 1984, $50,000.

COOPER (2248 D CDO). United Telephone Co. of Texas, Inc., (See Tyler).

COPPERAS COVE (8961 D 2226 ES ADO). Central Telephone Co. of Texas, Central Dist., (See Killeen).

COST (818 D 198 ES CDO). Guadalupe Valley Tel. Coop., Inc., (See Smithson Valley).

COTTON CENTER (6[illegible]1 D CDO). South Plains Tele. Coop., (See Lubbock).

COUNTY LINE (349 D CDO). South Plains Tele. Coop., (See Lubbock).

COUPLAND (370 D CDO). Continental Telephone Co. of Texas, (See Dallas).

COVINGTON (500 D CDO). Texas-Midland Tel. Co., (See Grandview).

COYANOSA (164 D 23 ES CDO). Continental Telephone Co. of Texas, (See Dallas).

CRANES MILL (2276 D 740 ES). Guadalupe Valley Tel. Coop., Inc., (See Smithson Valley).

CRANFILLS GAP (418 D 19 ES CDO). Clifton Telephone Co., (See Killeen).

CRAWFORD (584 D CDO). Continental Telephone Co. of Texas, (See Dallas).

CRESSON (217 D). Texas-Midland Tel. Co., (See Grandview).

CREWS (139 D 12 ES). Taylor Telephone Cooperative, Inc., (See Merkel).

CROCKETT (6795 D ADO TC). Continental Telephone Co. of Texas, (See Dallas).

CROSBY (7374 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

CROSBYTON (1701 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

CROSS PLAINS (1438 D CDO). Continental Telephone Co. of Texas, (See Dallas).

CROWELL (1070 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

11 **CUMBY** (844 D). Cumby Tel. Coop., Inc., P. O. Box 308. 75433. Tel. (214) 994-2211.
Exchanges: Cumby.
Personnel: C. E. Clark, Pres.; Charles T. Cobb, V.P.-Gen. Mgr.
Telephone Data: Tot. tels. 844; Bus. tels. 62; Bus. lines 50; Res. main sta. 426; Res. ext. 295; Coin 3.
Plant Data: Aerial cable 11 sh. mi.; Buried cable 104.4 sh. mi.; Tel. sta. (or subscriber) carrier 5 ch.
Purchasing Responsibility: Charles T. Cobb.
Annual Operating Revenues: 1981, $128,381; 1982, $157,324.
REA Borrower.

CUSHING (961 D 134 ES CDO). Continental Telephone Co. of Texas, (See Dallas).

CYPRESS SPRINGS (935 D CDO). Peoples Telephone Cooperative, Inc., (See Quitman).

DAINGERFIELD (4186 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

DALE (253 D 55 ES CDO). Continental Telephone Co. of Texas, (See Dallas).

DALHART (5692 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

10 **DALHART** XIT Rural Telephone Cooperative, Inc., P. O. Box 711, Hwy. 87 N. 79022. Tel. (806) 384-3311. (Does not serve this city.) Operating HQ: Dalhart, Tex. 79022.
Exchanges: Bunkerhill; Coldwater; Kerrick; Lautz; Middlewater; Texline; Stevens.
Personnel: Noel S. Higgins, Pres. of Bd.; Lee Hill, Vice Pres.; Jimmy R. White, Gen. Mgr.; James R. Wilson, Sec.-Treas.; Frank Harvey, Const. Supr.; J. D. Jones, Jr., Central Off. Supr.
Telephone Data: Tot. tels. 1717; Bus. tels. 371; Bus. lines 176; Res. main sta. 710; Res. ext. 481; Coin 7.
Data Sets: Co.-owned 3; Sub-owned 1.
Key Systems: No. telco-owned 14; Total tel. on key sys. 122.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 56.
Plant Data: Aerial cable 10 sh. mi.; Buried cable 878 sh. mi.; Buried wire 509 cond. mi.; Tel. toll carrier, 353 ch.; Tel. sta. (or subscriber) carrier 108 ch.; Microwave "hops" 2; Microwave 384 ch. mi.
Purchasing Responsibility: Jimmy R. White, Mgr.
Annual Operating Revenues: 1981, $1,157,020; 1982, $1,312,968.
Total Plant Investment: $6,803,891.
REA Borrower.
Construction Budgets: 1982, $500,000; 1983, $300,000; 1984, $300,000.

1 **DALLAS** Continental Telephone Co. of Texas, 10300 N. Central Expressway, P. O. Box 30093. 75230. Tel. (214) 369-1121. (Does not serve this city.) Affiliation: Continental Telephone Corp., Atlanta, Ga.
Exchanges: Adrian; Alba; Andrews; Austonio; Avalon; Bagwell; Baird; Balmorhea; Bardwell; Batson; Bedias; Bells-Savoy; Ben Franklin; Bertram; Big Sandy; Birthright; Blue Ridge; Bogata; Boling; Bon Wier; Boys Ranch; Brashear; Briggs; Bristol; Broaddus; Bronson; Buchanan Dam; Buffalo; Burkeville; Burlington; Burnet; Burton; Cactus; Caddo Mills; Cash; Celeste; Centerville; Channing; Chilton; Clyde; Como; Coupland; Coyanosa; Crawford; Crockett; Cross Plains; Cushing; Dale; Deport; Detroit; Devers; Dimmitt; Donie; Dorchester; Dumas; Elkhart; Emhouse; Emory; Fairfield; Fairmount; Fentress; Ferris; Floresville; Frankel City; Franklin; Fritch; Gillett; Glen Rose; Grapeland; Hardin; Hart; Hartley; Hawkins; Hemphill; Hilltop Lakes; Hull; Huntington; Imperial; Iola; Irene; Joaquin; Josephine; Kamay; Kennard; Koscuisko; Leona; Lone Oak; Loraine; Lott; Lovelady; Lytton Springs; Marquez; Martindale; Maryneal; May; Maypearl; McCauley; McDade; Mentone; Merkel; Merit; Milam; Milford; Miller Grove; Moran; Morgan; Nassau Bay; Nazareth; Negley; Nevada; Newton; Normangee; North Zulch; Oakwood; Oria; Paige; Palmer; Pecan Gap; Pecos; Pennington; Pickton; Pine Mills; Pineland; Point; Poth; Purdon; Putman; Quinlan; Raywood; Red Springs; Reklaw; Reno; Rice; Richland; Riesel; Rising Star; Roane; Rogers; Rosebud; Roxton; Sanford; Saratoga; Shirley; Sierra Blanca; Slocum; Springtown; Streetman; Sunray; Sutherland Springs; Sylvester; Tawakoni; Telephone; Tenaha; Tom Bean; Toyah; Trent; Tulia; Valentine; Van Horn; Vega; Venus; Walnut Springs; Weaver; Whitewright; Whitney; Wildorado; Wilmer; Windom; Zavalla.
Personnel: James F. Miles, Pres. & Gen. Mgr.; Robert C. Abrams, Vice Pres.; G. D. Fick, Treas.; Wayne Martin, Comp.; N. J. Leitko, Sec.; Arlene Peacock, Asst. Sec.; Stephen P. Welsh, Div. Network Design Mgr.
Telephone Data: Tot. tels. 186,051; Bus. tels. 34,621; Bus. lines 17,416; Res. main sta. 110,829; Res. ext. 39,328; Coin 1019; Mobile 254.
Data Sets: Co.-owned 130; Sub-owned 18.
Key Systems: No. telco-owned 1382; No. lines to sub-owned key sys. 1698.
PBX's, PABX's: No. telco-owned, below 100 lines 41; No. telco-owned, betw. 100 & 499 lines 12; No. telco-owned, 500 lines and above 1; Total tel. on lines 1445; No. sub-owned PABX's 42; No. trunks serv. sub-owned PABX's 387; No. of phones on sub-owned PABX's 2260.
Plant Data: Aerial cable 3215 sh. mi.; Underground cable (duct) 37 sh. mi.; Buried cable 16,778 sh. mi.; Open wire, conductor (pairs) 5492 mi.; Aerial in cable 368,844 cond. mi.; Underground wire (duct) 43,385 cond. mi.; Buried wire 635,744 cond. mi.; Pole lines 5722 mi.; Underground conduit tr. mi. 48; Duct mi. 164; Tel. toll carrier, 8877 ch.; 1700 rt. mi.; Tel. exch. carrier, 3616 ch.; Microwave "hops" 12; Microwave 20,465.2 ch. mi.
Purchasing Responsibility: Dennis Hunter, Supply Mgr.
Annual Operating Revenues: 1981, $94,000,000.
Total Plant Investment: $248,138,000.
REA Borrower.
Construction Budgets: 1983, $41,000,000; 1984, $43,000,000.

DALLAS-FORT WORTH AIRPORT (6598 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

DAMON (807 D 110 ES CDO). Fort Bend Telephone Co., (See Rosenberg).

DARROUZETT (415 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

DAWN (342 D CDO). West Tex. Rural Tel. Coop., Inc., (See Hereford).

DAWSON (736 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

DEANVILLE (1317 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

DEBERRY (869 D CDO). Eastex Telephone Cooperative, (See Henderson).

6 **DECATUR** (4506 D 513 ES ADO TC). Wise County Telephone Co., 206 N. Lane, P. O. Box 179. 76234. Tel. (817) 627-3031. Affiliation: Central Telephone Co. of Tex.
Exchanges: Alvord; Boonsville; Boyd; Chico; Decatur; Krum; Ponder; Rhome; Sanger; Slidell; Sunset; Saint Jo.
Personnel: S. E. Leftwich, Pres. (located in Chicago); L. R. Whitney, Vice Pres.; Harold Miller, Gen. Mgr. Customer Services; Donald Innes, Gen. Mgr. Regulatory & Planning; Arlen Taggart, Gen. Mgr. Personnel & Public Relations; Bruce Becker, Gen. Mgr. Network & Switching; Judith Howard, Gen. Mgr. Sales.
Telephone Data: Tot. tels. 15,958; Bus. tels. 1646; Bus. lines 1517; Res. main sta. 8524; Res. ext. 4[illegible]71; Coin 91.
Data Sets: Co.-owned 3; Sub-owned 1.
Key Systems: No. telco-owned 49; Total tel. on key sys. 434; No. lines to sub-owned key sys. 49.
PBX's, PABX's: No. telco-owned, below 100 lines 5; Total tel. on lines 41; No. telco-owned, betw. 100 & 499 lines 2; Total tel. on lines 347.
Plant Data: Aerial cable 474.32 sh. mi.; Underground cable (duct) .42 sh. mi.; Buried cable 517.74 sh. mi.; Open wire, conductor (pairs) 886.15 mi.; Aerial in cable 1.54 cond. mi.; Drop wire, pair mi. 183.31; Pole lines 653.09 mi.; Duct mi. .42; Tel. exch. carrier, 94.6 ch.; Tel. sta. (or subscriber) carrier 46.2 ch.; Microwave "hops" 9; Microwave 10,[illegible]8.2 ch. mi.
Purchasing Responsibility: Bill Watson, Purch. Agent, Central Telephone Co. of Tex.
Annual Operating Revenues: 1980, $5,400,896; 1981, $5,758,838.
Total Plant Investment: $17,845,648.
REA Borrower.
Construction Budgets: 1981, $2,476,000; 1982, $3,864,000; 1983, $1,428,000.

DEKALB (3139 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

DEL RIO (23,127 D ADO TC). Gen. Tel. Co. of the S. W., (See San Angelo).

8 **DELEON** (2555 D CDO). Comanche County Tel. Co., Inc., P. O. Box 290. 76444. Tel. (817) 893-2003.
Exchanges: Carbon; DeLeon; Desdemona; Gorman; Newburg; Olden; Proctor; Sidney.
Personnel: Gene Foster, Pres.; Bill Evans, Vice Pres.; Don Weehunt, Gen. Mgr.; Norman Moore, Treas.-Sec.; Lawrence, LaRue, Wood & Kelley, CPA; Ron Milford, Ch. Eng.; Doyle Parker, Plt. Supt.
Telephone Data: Tot. tels. 6051; Bus. tels. 1130; Res. main sta. 3670; Res. ext. 1137; Coin 20; Mobile 26.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 36; Total tel. on key sys. 250.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 4; Total tel. on lines 88.
Plant Data: Aerial cable 36.6 sh. mi.; Buried cable 797.3 sh. mi.; Open wire, conductor (pairs) 55.2 mi.; Buried wire 296 cond. mi.; Pole lines 28 mi.; Tel. toll carrier, 438 ch.; 87.65 rt. mi.; Tel. sta. (or subscriber) carrier 107 ch.
Purchasing Responsibility: Don Weehunt, James Wyatt.
Annual Operating Revenues: 1979, $1,216,866; 1980, $1,300,000.
Total Plant Investment: $7,155,535.
REA Borrower.
Construction Budgets: 1980, $1,500,000; 1981, $300,000; 1982, $500,000.

11 **DELL CITY** (586 D ADO). Dell Tel. Coop. Inc., P. O. Box 678. 79837. Tel. (915) 964-2352.
Exchanges: Dell City; Desert Haven; Guadalupe Peak; Mile High; Queen, N.M.; Timberon, N.M.
Personnel: Larry Karr, Pres. of Bd. of Dir.; Frank T. Dottle, Gen. Mgr.; Pete Lewis, Sec. of Bd. of Dir.; Don Clapp, Asst. Mgr.
Telephone Data: Tot. tels. 815; Bus. tels. 103; Bus. lines 89; Res. main sta. 421; Res. ext. 194; Coin 8.
Data Sets: Co.-owned 1; Sub-owned 1.
Key Systems: No. telco-owned 4; Total tel. on key sys. 17; No. lines to sub-owned key sys. 5.
PBX's, PABX's: No. sub-owned PABX's 1; No. of phones on sub-owned PABX's 8.
Plant Data: Aerial cable 10 sh. mi.; Buried cable 91 sh. mi.; Open wire, conductor (pairs) 701 mi.; Aerial in cable 10 cond. mi.; Buried wire 78 cond. mi.; Pole lines 701 mi.; Tel. toll carrier, 93 ch.; 238.66 rt. mi.; Tel. sta. (or subscriber) carrier 62 ch.; 300 rt. mi.; Microwave "hops" 7; Microwave 222 ch. mi.
Purchasing Responsibility: Frank T. Dottle, Gen. Mgr.
Annual Operating Revenues: 1981, $840,000; 1982, $1,124,000.
Total Plant Investment: $4,583,497.
REA Borrower.
Construction Budgets: 1982, $997,000; 1983, $450,000; 1984, $2,109,000.

DENTON (47,722 D ADO TC). Gen. Tel. Co. of the S. W., (See San Angelo).

DENVER CITY (4356 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

DEPORT (895 D CDO). Continental Telephone Co. of Texas, (See Dallas).

DESDEMONA (280 D CDO). Comanche County Tel. Co., Inc., (See Deleon).

DESERT HAVEN (22 D ADO). Dell Tel. Coop. Inc., (See Dell City).

DETROIT (723 D CDO). Continental Telephone Co. of Texas, (See Dallas).

DEVERS (354 D 72 ES CDO). Continental Telephone Co. of Texas, (See Dallas).

D'HANIS (375 D CDO). Southwest Texas Telephone Co., (See Rocksprings).

DICKENS (262 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

DICKINSON (11,095 D ADO TC). Gen. Tel. Co. of the S. W., (See San Angelo).

DILLEY (1429 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

DIMEBOX (806 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

DIMMITT (3543 D 3 ES ADO TC). Continental Telephone Co. of Texas, (See Dallas).

DODSON (141 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

DONIE (225 D CDO). Continental Telephone Co. of Texas, (See Dallas).

DOOLE (185 D TC). Central Texas Telephone Cooperative, Inc., (See Goldthwaite).

DORCHESTER (158 D CDO). Continental Telephone Co. of Texas, (See Dallas).

DOSS (402 D CDO). Hill Country Telephone Co-op, Inc., (See Ingram).

DOUBLE BAYOU (480 D CDO). Trinity Valley Tel. Co., (See Winnie).

DOUGLASVILLE (678 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

DRIPPING SPRGS. (1578 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

DRY CREEK (614 D CDO). Peoples Telephone Cooperative, Inc., (See Quitman).

DRY LAKE (150 D CDO). Cap Rock Tel. Co., Inc., (See Spur).

DUBLIN (2566 D CDO). United Telephone Co. of Texas, Inc., (See Tyler).

DUMAS (8334 D 1828 ES CDO ADO). Continental Telephone Co. of Texas, (See Dallas).

EARTH (931 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

E. BERNARD (1784 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

ECTOR (412 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

EDEN (1059 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

EDMONSON (528 D CDO). South Plains Tele. Coop., (See Lubbock).

EL SAUZ (178 D). Valley Tel. Coop. Inc., (See Raymondville).

ELBERT (120 D CDO). Brazos Tel. Coop., Inc., (See Olney).

ELDORADO (2077 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

9 **ELECTRA** (3497 D ADO). Electra Telephone Co., 221 N. Main St. 76360. Tel. (817) 495-2192.
Exchanges: Electra.
Personnel: D. M. Robb, Owner.
Telephone Data: Tot. tels. 3497; Bus. tels. 359; Bus. lines 2300; Res. main sta. 1960; Res. ext. 1537; Coin 3.
Data Sets: Co.-owned 5.
Key Systems: No. telco-owned 20; Total tel. on key sys. 110.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 60; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 4; No. of phones on sub-owned PABX's 37.
Plant Data: Tel. exch. carrier, 12 ch.; Tel. sta. (or subscriber) carrier 45 ch.
Purchasing Responsibility: D. M. Robb, Owner.

ELIASVILLE (235 D CDO). Brazos Tel. Coop., Inc., (See Olney).

ELKHART (1532 D CDO). Continental Telephone Co. of Texas, (See Dallas).

ELKINS (332 D CDO). Mid-Plains Rural Telephone Coop., Inc., (See Tulia).

ELYSIAN FIELDS (545 D CDO). Eastex Telephone Cooperative, (See Henderson).

EMHOUSE (166 D CDO). Continental Telephone Co. of Texas, (See Dallas).

EMORY (1796 D CDO). Continental Telephone Co. of Texas, (See Dallas).

ENCINO (335 D). Valley Tel. Coop. Inc., (See Raymondville).

EOLA (348 D TC). Central Texas Telephone Cooperative, Inc., (See Goldthwaite).

ESTELLINE (210 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

EUSTACE (769 D CDO) United Telephone Co. of Texas, Inc., (See Tyler).

EVANT (616 D TC). Central Texas Telephone Cooperative, Inc., (See Goldthwaite).

EVERGREEN (707 D CDO). Eastex Telephone Cooperative, (See Henderson).

FAIRFIELD (5010 D 834 ES ADO TC). Continental Telephone Co. of Texas, (See Dallas).

FAIRMOUNT (905 D CDO). Continental Telephone Co. of Texas, (See Dallas).

FALFURRIAS (4067 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

FARWELL (659 D CDO). E. N. M. R. Tel. Coop., (See Clovis, N.M.)

FAYETTVILLE (681 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

FENTRESS (333 D CDO). Continental Telephone Co. of Texas, (See Dallas).

FERRIS (1628 D 263 ES ADO). Continental Telephone Co. of Texas, (See Dallas).

FIELDTON (248 D CDO). South Plains Tele. Coop., (See Lubbock).

FLAT (175 D CDO). United Telephone Co. of Texas, Inc., (See Tyler).

FLETCHER CARTER (301 D CDO). Poka-Lambro Rural Tel. Coop., Inc., (See Tahoka).

FLOMOT (182 D CDO). Cap Rock Tel. Co., Inc., (See Spur).

FLORENCE (978 D 78 ES CDO). Mid-State Telephone Co., (See Killeen).

FLORESVILLE (3999 D 955 ES ADO). Continental Telephone Co. of Texas, (See Dallas).

FOLLETT (619 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

FORESTBURG (352 D). Muenster Tel. Corp. of Texas, (See Muenster).

FORSAN (267 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

FT. HOOD (5323 D 2090 ES ADO). Central Telephone Co. of Texas, Central Dist., (See Killeen).

FOWLERTON (55 D). Valley Tel. Coop. Inc., (See Raymondville).

FRANKEL CITY (92 D CDO). Continental Telephone Co. of Texas, (See Dallas).

FRANKLIN (1984 D ADO). Continental Telephone Co. of Texas, (See Dallas).

FRANKSTON (2436 D CDO). United Telephone Co. of Texas, Inc., (See Tyler).

FREDERICKSBURG (8584 D ADO TC). Gen. Tel. Co. of the S. W., (See San Angelo).

FREDONIA (141 D CDO). Hill Country Telephone Co-op, Inc., (See Ingram).

FRIO (524 D CDO). West Tex. Rural Tel. Coop., Inc., (See Hereford).

FRIONA (2391 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

FRITCH (2682 D 749 ES ADO). Continental Telephone Co. of Texas, (See Dallas).

FROST (448 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

GAIL (183 D CDO). Poka-Lambro Rural Tel. Coop., Inc., (See Tahoka).

10 **GANADO** (1752 D 200 ES CDO). Ganado Telephone Co., Inc., 208 S. Fourth. 77962. Tel. (512) 771-3331.
Exchanges: Ganado.
Personnel: Raymond A. Young, Ch. of Bd. & Pres.; Royce Young, V.P.-Oper.; Paula Kocer, Treas.; Jean Young, Sec.; Johnny W. Parks, Ch. Engr. & Plt. Supt.
Telephone Data: Tot. tels. 1995; Bus. tels. 190; Bus. lines 192; Res. main sta. 1043; Res. ext. 465; Coin 7; Mobile 41.
Key Systems: No. telco-owned 10.
PBX's, PABX's: No. telco-owned, below 100 lines 10; Total tel. on lines 74.
Plant Data: Aerial cable 18 sh. mi.; Buried cable 194 sh. mi.; Open wire, conductor (pairs) .5 mi.; Buried wire 5 cond. mi.; Tel. exch. carrier, 30 ch.; Tel. sta. (or subscriber) carrier 45 ch.; 69 rt. mi.
Purchasing Responsibility: Johnny W. Parks, Plt. Supt.
Total Plant Investment: $1,298,894.64.
REA Borrower.
Construction Budgets: 1982, $885,000; 1983, $20,000.

GARLAND (93,423 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

10 **GARRISON** (1213 D CDO). Tri-County Tel. Co., Inc., Box 96. 75946. Tel. (409) 347-2205.
Exchanges: Garrison.
Personnel: Walter C. Peddy, Pres. & Gen. Mgr.; George E. B. Peddy, Exec. V.P.; Dorothy C. Peddy, Sec.-Treas.; Walter C. Peddy, Jr., Plt. Supt.
Telephone Data: Tot. tels. 1213; Bus. tels. 138; Bus. lines 75; Res. main sta. 678; Res. ext. 396; Coin 3.
Key Systems: No. telco-owned 3; Total tel. on key sys. 14.
Plant Data: Tel. sta. (or subscriber) carrier 18 ch.
Purchasing Responsibility: W. C. Peddy, Jr., Mgr.
Annual Operating Revenues: 1981, $209,692; 1982, $260,399.
Total Plant Investment: $392,763.
REA Borrower.

GARVEN STORE (214 D CDO). Hill Country Telephone Co-op, Inc., (See Ingram).

13 **GARWOOD** (450 D CDO). Garwood Tel. Co., Inc., Box 385. 77442. Tel. (713) 758-3456.
Exchanges: Garwood.
Personnel: E. H. Stienke, Owner.
Telephone Data: Tot. tels. 450; Bus. tels. 50; Res. main sta. 375; Res. ext. 145; Coin 6.
Key Systems: No. telco-owned 1.
PBX's, PABX's: No. telco-owned, below 100 lines 1.
Plant Data: Aerial cable 8 sh. mi.; Open wire, conductor (pairs) 100 mi.; Buried wire 25 cond. mi.; Pole lines 35 mi.; Tel. toll carrier, 10 ch.; 12 rt. mi.; Tel. exch. carrier, 6 ch.; 25 rt. mi.
Purchasing Responsibility: E. H. Stienke, Pres. & Mgr.

13 **GARY** (301 D). Gary Tel. Co., Box 66. 75643. Tel. (214) 685-2201.
Exchanges: Gary.
Personnel: Phil M. Bird, Pres.; Mavis Bird, First V.P. & Sec.-Treas.
Telephone Data: Tot. tels. 301; Bus. tels. 17; Bus. lines 10; Res. main sta. 291; Res. ext. 29; Coin 3.
Plant Data: Open wire, conductor (pairs) 3 mi.; Aerial in cable 22 cond. mi.; Pole lines 18 mi.
Purchasing Responsibility: Phil M. Bird, Pres.
Annual Operating Revenues: 1975, $44,343.64; 1976, $50,000.00.
Total Plant Investment: $161,058.30.

GATESVILLE (6284 D CDO ADO). United Telephone Co. of Texas, Inc., (See Tyler).

GEORGE WEST (2584 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

GEORGETOWN (12,420 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

GIDDINGS (5518 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

GILLETT (218 D CDO). Continental Telephone Co. of Texas, (See Dallas).

GILMER (3593 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

6 **GILMER** Etex Telephone Cooperative, Inc., P. O. Box 130. 75644. Tel. (214) 797-2711. (Does not serve this city.)
Exchanges: Bettie; Harleton; Mims; Ore City; Pine Acres; Pritchett; Rosewood.
Personnel: O. W. Hickey, Mgr.; Ben C. Newman, Pres.; H. A. Fennell, Vice Pres.; C. H. Robinson, Sec. Treas.; R. H. Hackett, Comp.
Telephone Data: Tot. tels. 12,615; Bus. tels. 1068; Bus. lines 458; Res. main sta. 7498; Res. ext. 3954; Coin 55.
Key Systems: No. telco-owned 40; Total tel. on key sys. 244.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 42.
Plant Data: Aerial cable 30 sh. mi.; Buried cable 1222 sh. mi.; Open wire, conductor (pairs) 3 mi.; Aerial in cable 975 cond. mi.; Buried wire 980 cond. mi.; Drop wire, pair mi. 80; Pole lines 32 mi.; Tel. toll carrier, 220 ch.; 48 rt. mi.; Tel. sta. (or subscriber) carrier 305 ch.; 73 rt. mi.
Purchasing Responsibility: O. W. Hickey, Mgr.; David Shaw, Purch. Agent.
Annual Operating Revenues: 1981, $2,853,645; 1982, $3,060,521.
Total Plant Investment: $15,609,874.
REA Borrower.
Construction Budgets: 1982, $1,812,142; 1983, $1,088,000; 1984, $1,500,000.

GIRARD (154 D CDO). Cap Rock Tel. Co., Inc., (See Spur).

GLADE BRANCH (699 D CDO). Peoples Telephone Cooperative, Inc., (See Quitman).

GLADEWATER (6509 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

GLEN FLORA (338 D 14 ES CDO). Garrison Telephone Co., Inc., (See West Columbia).

GLEN ROSE (3882 D CDO). Continental Telephone Co. of Texas, (See Dallas).

GODLEY (944 D CDO). Texas-Midland Tel. Co., (See Grandview).

GOLDEN (657 D CDO). Peoples Telephone Cooperative, Inc., (See Quitman).

GOLDTHWAITE (1596 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

9 **GOLDTHWAITE** Central Texas Telephone Cooperative, Inc., 1012 Reilly St. 76844. Tel. (915) 648-2237. (Does not serve this city.)
Exchanges: Bend; Big Valley; Cherokee; Doole; Eola; Evant; Locker; Lohn; Melvin; Mercury; Mullin; Priddy; Rochelle; Star; Voca.
Personnel: W. J. Hopper, Pres.; Harvey Williams, Vice Pres.; R. C. Summy, Gen. Mgr.; Dale Duncan, Sec.-Treas.; Ivan Fischer, Sec.-Treas. Asst.; Jerry Covington, Plt. Supt.
Telephone Data: Tot. tels. 4435; Bus. tels. 355; Res. main sta. 4080; Res. ext. 1270; Coin 10.
Key Systems: No. telco-owned 10; Total tel. on key sys. 11.
Plant Data: Aerial cable 199.28 sh. mi.; Buried cable 356.75 sh. mi.; Open wire, conductor (pairs) 5905.5 mi.
Purchasing Responsibility: Jerry Covington, Maint.; R. C. Summy, Mgr.
Annual Operating Revenues: 1981, $1,700,000.
Total Plant Investment: $13,419,214.
REA Borrower.

GONZALES (6493 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

GOOD SPRING (1465 D CDO). Eastex Telephone Cooperative, (See Henderson).

GOODLETT (197 D CDO). Santa Rosa Tel. Coop., Inc., (See Vernon).

GOODNIGHT (344 D CDO). Mid-Plains Rural Telephone Coop., Inc., (See Tulia).

GOODRICH (1[illegible]88 D CDO). Eastex Telephone Cooperative, (See Henderson).

GORDONVILLE (1040 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

GORMAN (1161 D CDO). Comanche County Tel. Co., Inc., (See Deleon).

GRAFORD (517 D CDO). Palo Pinto Telephone Co., (See Tyler).

GRAND SALINE (3285 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

6 **GRANDVIEW** (1509 D CDO). Texas-Midland Tel. Co., Drawer 429. 76050. Tel. (817) 866-3322. Affiliation: Great Southwest Tel. Corp., P. O. Drawer 429, Grandview, Tex. 76050 (817) 866-3377; Subsidiary of CP National, Concord, Cal.
Exchanges: Acton; Blum; Brandon; Covington; Cresson; Godley; Grandview; Iredell; Kopperl; Lakeside; Mosheim; Paluxy; Rio Vista; Rosser; Scurry; Tolar; Valley Mills.
Personnel: James L. Shepard, Pres.; Don P. Brown, V.P.-Oper.; A. N. Hutchison, Controller, Asst. Sec.-Asst. Treas.; James C. Roberson, Treas.; Marvin S. Litt, Sec.; R. L. Marbut, Service Supr.; Donald Wiginton, Construction Supr.
Telephone Data: Tot. tels. 11,245; Bus. tels. 1063; Bus. lines 564; Res. main sta. 6710; Res. ext. 3284; Coin 38.
Key Systems: No. telco-owned 22; Total tel. on key sys. 42.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 6; No. telco-owned, betw. 100 & 499 lines 3; Total tel. on lines 150.
Plant Data: Aerial cable 374 sh. mi.; Buried cable 855 sh. mi.; Open wire, conductor (pairs) 985 mi.; Aerial in cable 23,998 cond. mi.; Buried wire 32,094 cond. mi.; Pole lines 682 mi.; Tel. toll carrier, 340 ch.; 5098 rt. mi.; Tel. sta. (or subscriber) carrier 16 ch.; 97 rt. mi.
Purchasing Responsibility: R. L. Marbut, Service Supr.; D. Wiginton, Construction Supr.; Don Brown, V.P.-Oper.
Annual Operating Revenues: 1980, $3,720,988; 1981, $4,228,998.
Total Plant Investment: $14,695,637.
REA Borrower.
Construction Budgets: 1981, $2,250,000; 1982, $1,866,587.

GRANGER (971 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

GRANITE SHOALS (4679 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

GRAPELAND (1980 D 516 ES CDO). Continental Telephone Co. of Texas, (See Dallas).

GRAPEVINE (13,328 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

GROESBECK (2959 D ADO TC). United Telephone Co. of Texas, Inc., (See Tyler).

GROOM (783 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

GROVETON (1450 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

GUADALUPE PEAK (93 D ADO). Dell Tel. Coop. Inc., (See Dell City).

GUNTER (643 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

GURLEY (345 D CDO). Mid-Plains Rural Telephone Coop., Inc., (See Tulia).

GUSTINE (457 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

GUYMON (109 D ADO TC). Gen. Tel. Co. of the S. W., (See San Angelo).

HACKMONT (254 D CDO). Cap Rock Tel. Co., Inc., (See Spur).

HALFWAY (442 D CDO). South Plains Tele. Coop., (See Lubbock).

HALLSVILLE (3110 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

HAMBY (370 D 42 ES). Taylor Telephone Cooperative, Inc., (See Merkel).

HAMILTON (3519 D CDO ADO). United Telephone Co. of Texas, Inc., (See Tyler).

HAMSHIRE (682 D CDO). Trinity Valley Tel. Co., (See Winnie).

HANCOCK (672 D 159 ES CDO). Guadalupe Valley Tel. Coop., Inc., (See Smithson Valley).

HANKAMER (417 D CDO). Trinity Valley Tel. Co., (See Winnie).

HAPPY (504 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

HAPPY UNION (203 D CDO). South Plains Tele. Coop., (See Lubbock).

HARDIN (1407 D 340 ES CDO). Continental Telephone Co. of Texas, (See Dallas).

HARGILL (237 D). Valley Tel. Coop. Inc., (See Raymondville).

HARLETON (1504 D CDO). Etex Telephone Cooperative, Inc., (See Gilmer).

HARPER (595 ES CDO). Kerrville Telephone Co., (See Kerrville).

HART (752 D CDO). Continental Telephone Co. of Texas, (See Dallas).

HARTLEY (264 D 69 ES CDO). Continental Telephone Co. of Texas, (See Dallas).

HASKELL (3170 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

HATCH (374 D CDO). Poka-Lambro Rural Tel. Coop. Inc., (See Tahoka).

HAWKINS (2544 D 608 ES ADO). Continental Telephone Co. of Texas, (See Dallas).

HAWLEY (1132 D 181 ES). Taylor Telephone Cooperative, Inc., (See Merkel).

HEALTH CANYON (35 D CDO). Big Bend Tel. Co., Inc., (See Alpine).

HEDLEY (349 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

HEIDENHEIMER (393 D 20 ES CDO). United Telephone Co., (See Killeen).

HEMPHILL (1833 D ADO). Continental Telephone Co. of Texas, (See Dallas).

HENDERSON (12,380 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

5 **HENDERSON** Eastex Telephone Cooperative, 1125 Highland Dr. 75652. Tel. (214) 657-5561. (Does not serve this city.)
Exchanges: Blanchard; Chester; Coldspring; Deberry; Elysian Fields; Evergreen; Goodrich; Good Spring; Hudson; Huxley; Laneville; Maydelle; Minden; Mt. Enterprise; Oak Hill; Oakhurst; On Alaska; Pine Hill; Ruby; Segno; Waskom.
Personnel: J. M. Hays, Pres.; Marvin Skinner, Vice Pres.; Allen Dorman, Gen. Mgr.; James Ross, Sec.; Mike Vardeman, Ch. Engr.; Dick Matlock, Henderson & Dean Jones, Livingston, Plt. Supt.
Telephone Data: Tot. tels. 23,999; Bus. tels. 3131; Bus. lines 1519; Res. main sta. 14,408; Res. ext. 6352; Coin 108.
Data Sets: Co.-owned 6.
Key Systems: No. telco-owned 124; Total tel. on key sys. 704.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 32; No. telco-owned, betw. 100 & 499 lines 3; Total tel. on lines 318.
Plant Data: Aerial cable 114 sh. mi.; Buried cable 1694 sh. mi.; Open wire, conductor (pairs) 478 mi.; Aerial in cable 449 cond. mi.; Buried wire 1686 cond. mi.; Tel. toll carrier, 976 ch.; Tel. sta. (or subscriber) carrier 4600 ch.; 4345 rt. mi.
Purchasing Responsibility: Allen Dorman, Mgr. Stan Bennett, Asst. to Mgr.; Claude Durham, Asst. Mgr.
Annual Operating Revenues: 1980, $4,660,000; 1981, $5,500,000.
Total Plant Investment: $3[illegible]600,000.
REA Borrower.
Construction Budgets: 1981, $7,000,000; 1982, $5,000,000; 1983, $4,000,000.

9 **HEREFORD** West Tex. Rural Tel. Coop., Inc., S. Hwy. 385, P. O. Box 1737. 79045. Tel. (806) 364-3331. (Does not serve this city.)
Exchanges: Dawn; Frio; Hub; Milo Center; Oklahoma Lane; Parmer; Summerfield; Tharp; Westway.
Personnel: Charles Myers, Jr., Pres.; Ernest Brown, Vice Pres.; Thomas A. Hyer, Gen. Mgr.; Billy Mayfield, Sec.-Treas.; Richard C. Thompson, Plt. Supt.
Telephone Data: Tot. tels. 3166; Bus. tels. 684; Bus. lines 253; Res. main sta. 1461; Res. ext. 879; Coin 13; Mobile 126.
Data Sets: Co.-owned 6; Sub-owned 1.
Key Systems: No. telco-owned 37; Total tel. on key sys. 426.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 47.
Plant Data: Buried cable 1292 sh. mi.; Open wire, conductor (pairs) 63 mi.; Pole lines 31 mi.; Tel. toll carrier, 151 ch.; 73 rt. mi.; Tel. exch. carrier, 74 ch.; Tel. sta. (or subscriber) carrier 120 ch.; 35 rt. mi.
Purchasing Responsibility: Jimmy Bell, Admin. Asst.; Thomas A. Hyer, Mgr.; Richard C. Thompson, Plt. Supt.
Total Plant Investment: $6,683,973.
REA Borrower.

HICO (1521 D CDO). United Telephone Co. of Texas, Inc., (See Tyler).

HIGGINBOTHAM (276 D CDO). Romain Tel. Co., Inc., (See Plains).

HIGGINS (643 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

HIGH HILL (512 D CDO). Colorado Valley Tel. Coop., Inc., (See Lagrange).

HIGH ISLAND (827 D ADO). Cameron Telephone Co., (See Sulphur, La.)

HIGHLANDS (6348 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

HILLTOP LAKES (530 D CDO). Continental Telephone Co. of Texas, (See Dallas).

HITCHCOCK (11,101 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

HOLLAND (616 D 44 ES CDO). Mid-State Telephone Co., (See Killeen).

HOLLANDVILLE (171 D CDO). South Plains Tele. Coop., (See Lubbock).

HOLLIDAY (1253 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

11 **HOOKS** Avery Telephone Co., P. O. Box 177. 75561. Tel. (214) 547-2211. (Does not serve this city.) Operating HQ: Plain Dealing, La. Affiliation: Century Telephone Enterprises, Inc.
Exchanges: Avery
Personnel: Clarke M. Williams, Ch. of Bd.; A. B. Carroll, W. P. Smith, & Seth T. Arnold, Vice Pres.; Joe D. Arnold, Div. Mgr.; Clarke M. Williams, Jr., Vice Pres., Treas. & Asst. Sec.; R. L. Hargrove, Jr., Vice Pres., Sec. & Asst. Treas.; Jim D. Reppond, Vice Pres.; Randall Audas, Plt. Supt.
Telephone Data: Tot. tels. 994; Bus. tels. 58; Bus. lines 37; Res. main sta. 937; Res. ext. 195; Coin 2.
Plant Data: Buried cable 96 sh. mi.; Open wire, conductor (pairs) 80 mi.; Buried wire 32 cond. mi.; Tel. sta. (or subscriber) carrier 20 ch.
Purchasing Responsibility: Clarke M. Williams, Jr., Vice Pres.
Annual Operating Revenues: 1981, $213,761.
Total Plant Investment: $1,278,465.

10 **HOOKS** (2225 D CDO). Hooks Telephone Co., P. O. Box 177. 75561. Tel. (214) 547-2211. Operating HQ: Plain Dealing, La. Affiliation: Century Telephone Enterprises, Inc.
Exchanges: Hooks.
Personnel: Clarke M. Williams, Pres.; A. B. Carroll & W. P. Smith, Vice Pres.; Seth T. Arnold, Vice Pres.; Joe D. Arnold, Div. Mgr.; Clarke M. Williams, Jr., Vice Pres., Treas. & Asst. Sec.; R. L. Hargrove, Jr., Vice Pres., Sec. & Asst. Treas.; Jim D. Reppond, Vice Pres.
Telephone Data: Tot. tels. 2225; Bus. tels. 210; Bus. lines 127; Res. main sta. 1399; Res. ext. 604; Coin 8.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 16; No. sub-owned PABX's 2; No. trunks serv. sub-owned PABX's 9; No. of phones on sub-owned PABX's 1650.
Plant Data: Aerial cable 14 sh. mi.; Buried cable 9 sh. mi.; Open wire, conductor (pairs) 40 mi.; Buried wire 10 cond. mi.; Tel. sta. (or subscriber) carrier 42 ch.
Purchasing Responsibility: Clarke M. Williams, Jr., Vice Pres.
Annual Operating Revenues: 1981, $476,363.
Total Plant Investment: $2,096,533.

HOSTYN (687 D CDO). Colorado Valley Tel. Coop., Inc., (See Lagrange).

HOWE (1512 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

HUB (429 D CDO). West Tex. Rural Tel. Coop., Inc., (See Hereford).

HUBBARD (1246 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

HUDSON (305 D CDO). Eastex Telephone Cooperative, (See Henderson).

HUFFMAN (4044 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

HUGHES SPRINGS (2561 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

HULL (1232 D 266 ES CDO ADO). Continental Telephone Co. of Texas, (See Dallas).

4 **HUMBLE** (7816 D 2738 ES ADO TC). Central Telephone Co. of Texas, Southern Dist., P. O. Box 2077, 312 Higgins St. 77338. Tel. (713) 446-0261.

Exchanges: Atascocita; Humble; Kingwood; Porter; Porter Heights; South Humble.

Personnel: S. E. Leftwich, Pres. (Located in Chicago); L. R. Whitney, Vice Pres.; Harold Miller, Gen. Mgr. Customer Services; Bruce Becker, Gen. Mgr. Network & Switching; Arlen Taggart, Gen. Mgr. Personnel & Public Relations; Donald Innes, Gen. Mgr. Regulatory & Planning; Judith Howard, Gen. Mgr. Sales.

Telephone Data: Tot. tels. 4[illegible],708; Bus. tels. 4619; Bus. lines 4159; Res. main sta. 22,2[illegible]1; Res. ext. 14,669; Coin 275; Mobile 1.

Data Sets: Co.-owned 39.

Key Systems: No. telco-owned 853; Total tel. on key sys. 1787; No. lines to sub-owned key sys. 1470.

PBX's, PABX's: No. telco-owned, below 100 lines 6; Total tel. on lines 50; No. telco-owned, betw. 100 & 499 lines 4; Total tel. on lines 751; No. sub-owned PABX's 10; No. trunks serv. sub-owned PABX's 155; No. of phones on sub-owned PABX's 869.

Plant Data: Aerial cable 378.24 sh. mi.; Underground cable (duct) 31.08 sh. mi.; Buried cable 431.27 sh. mi.; Open wire, conductor (pairs) .26 mi.; Aerial in cable 22.76 cond. mi.; Drop wire, pair mi. 450.95; Pole lines 401.26 mi.; Duct mi. 31.08; Tel. toll carrier, 5438.4 ch.; Tel. exch. carrier, 1518 ch.

Purchasing Responsibility: Bill Watson, Purch. Agent, Central Telephone Co. of Tex.

Annual Operating Revenues: 1980, $15,273,001; 1981, $19,871,423.

Total Plant Investment: $49,830,338.

REA Borrower.

Construction Budgets: 1981, $8,804,000; 1982, $10,493,000; 1983, $10,716,300.

HUNT (858 D 198 ES CDO). Hill Country Telephone Co-op, Inc., (See Ingram).

HUNTINGTON (1767 D CDO). Continental Telephone Co. of Texas, (See Dallas).

HURLWOOD (2618 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

HUTTO (515 D 33 ES CDO). Mid-State Telephone Co., (See Killeen).

HUXLEY (756 D CDO). Eastex Telephone Cooperative, (See Henderson).

IDALOU (1783 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

IMPERIAL (275 D CDO). Continental Telephone Co. of Texas, (See Dallas).

10 **INDUSTRY** (793 D CDO). Industry Tel. Co., Inc., P. O. Box 40. 78944. Tel. (409) 357-4411.

Exchanges: Industry; Carmine; New Ulm.

Personnel: C. S. Ackley, Ch. of Bd. & Pres.; C. G. Ackley, Gen. Mgr.; Thelma Ackley, Sec.-Treas.; Larry Kutzer, Ch. Engr.; B. J. Fronterhouse, Plt. Supt.

Telephone Data: Tot. tels. 1869; Bus. tels. 441; Res. main sta. 1043; Res. ext. 370; Coin 15.

Key Systems: No. telco-owned 14; Total tel. on key sys. 97.

Plant Data: Buried cable 300 sh. mi.; Buried wire 216 cond. mi.; Tel. toll carrier, 106 ch.; Tel. sta. (or subscriber) carrier 102 ch.

Purchasing Responsibility: C. G. Ackley, Mgr.

Total Plant Investment: $3,846,734.

REA Borrower.

Construction Budgets: 1982, $460,000; 1983, $300,000; 1984, $300,000.

INGLESIDE (4571 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

6 **INGRAM** (1859 D 664 ES CDO). Hill Country Telephone Co-op, Inc., Austin & Caroline (Drawer D). 78025. Tel. (512) 367-5333.

Exchanges: Center Point; Comfort; Doss; Fredonia; Garven Store; Hunt; Ingram; Leakey; Katemcy; Medina; Mt. Home; Pontotoc; Sisterdale; Streeter; Tarpley.

Personnel: James W. Haynie, Ch. of Bd. & Pres.; Billy R. Chisum, Exec. V.P.; A. Thorne, Gen. Mgr.; Harry Seidensticker, Sec.-Treas.; Donald Kirchhoff, Construction Supr.; Jack B. Hines, Asst. Mgr.

Telephone Data: Tot. tels. 11,673; Bus. tels. 1182; Bus. lines 1633; Res. main sta. 5733; Res. ext. 3009; Coin 75.

Data Sets: Co.-owned 5; Sub-owned 1.

Key Systems: No. telco-owned 75; Total tel. on key sys. 491.

PBX's, PABX's: No. telco-owned, below 100 lines 10; Total tel. on lines 175; No. telco-owned, betw. 100 & 499 lines 3; Total tel. on lines 185.

Plant Data: Aerial cable 752 sh. mi.; Underground cable (duct) 3.3 sh. mi.; Buried cable 840 sh. mi.; Open wire, conductor (pairs) 2419 mi.; Drop wire, pair mi. 146; Underground conduit tr. mi. 2.2; Tel. toll carrier, 1032 ch.; 86 rt. mi.; Tel. sta. (or subscriber) carrier 1418 ch.; Microwave "hops" 5; Microwave 68 ch. mi.

Purchasing Responsibility: A. Thorne, Gen. Mgr.; Harvie Bird, Jr., Asst. Mgr.

Total Plant Investment: $18,179,021.

REA Borrower.

Construction Budgets: 1982, $6,900,000.

IOLA (489 D CDO). Continental Telephone Co. of Texas, (See Dallas).

IREDELL (460 D CDO). Texas-Midland Tel. Co., (See Grandview).

IRENE (274 D CDO). Continental Telephone Co. of Texas, (See Dallas).

IRVING (94,664 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

JACKSON (1094 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

JACKSONVILLE (14,071 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

JARRELL (479 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

JAYTON (520 D CDO). Cap Rock Tel. Co., Inc., (See Spur).

JERMYN (103 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

JIM HOGG (1120 D CDO). Peoples Telephone Cooperative, Inc., (See Quitman).

JOAQUIN (1153 D CDO). Continental Telephone Co. of Texas, (See Dallas).

JOHNSON CITY (1554 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

JONESBORO (265 D CDO). United Telephone Co. of Texas, Inc., (See Tyler).

JOPLIN (180 D CDO). Palo Pinto Telephone Co., (See Tyler).

JOSEPHINE (187 D 80 ES CDO). Continental Telephone Co. of Texas, (See Dallas).

JOURDANTON (1999 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

JOY (383 D CDO). Community Telephone Co., Inc., (See Windthorst).

JUNCTION (2664 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

JUSTIN (1110 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

KAMAY (549 D CDO). Continental Telephone Co. of Texas, (See Dallas).

10 **KARNACK** (917 D CDO). Karnak Telephone Co., P. O. Box 246. 75661. Tel. (214) 679-3456. Operating HQ: Plain Dealing, La. Affiliation: Century Telephone Enterprises, Inc.

Exchanges: Karnack; Uncertain.

Personnel: Clarke M. Williams, Pres.; W. P. Smith, S. T. Arnold, & A. B. Carroll, Vice Pres.; Joe D. Arnold, Div. Mgr.; Clarke M. Williams, Jr., Vice Pres., Treas. & Asst. Sec.; R. L. Hargrove, Jr., Vice Pres., Sec. & Asst. Treas.; Jim D. Reppond, Vice Pres.; Douglas F. Anderson, Plt. Supt.

Telephone Data: Tot. tels. 1352; Bus. tels. 177; Bus. lines 89; Res. main sta. 845; Res. ext. 308; Coin 15.

Key Systems: No. telco-owned 3; Total tel. on key sys. 18.

PBX's, PABX's: No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 10; No. of phones on sub-owned PABX's 380.

Plant Data: Aerial cable 70 sh. mi.; Buried cable 8 sh. mi.; Open wire, conductor (pairs) 10 mi.; Aerial in cable 15 cond. mi.; Buried wire 85 cond. mi.; Pole lines 40 mi.; Tel. toll carrier, 96 ch.; 15 rt. mi.; Tel. sta. (or subscriber) carrier 6.3 ch.; 60 rt. mi.

Purchasing Responsibility: Clarke M. Williams, Jr., Vice Pres.

Annual Operating Revenues: 1981, $267,217.

Total Plant Investment: $1,542,804.

KATEMCY (110 D CDO). Hill Country Telephone Co-op, Inc., (See Ingram).

KATY (4718 D 12,519 ES CDO). Fort Bend Telephone Co., (See Rosenberg).

KAUFMAN (4729 D CDO). United Telephone Co. of Texas, Inc., (See Tyler).

KELLER (5334 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

KEMAH (8258 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

KEMP (2228 D CDO). United Telephone Co. of Texas, Inc., (See Tyler).

KEMPNER (241 D 30 ES CDO). Central Telephone Co. of Texas, Central Dist., (See Killeen).

KENBERG (565 D 141 ES CDO). Guadalupe Valley Tel. Coop., Inc., (See Smithson Valley).

KENNARD (694 D CDO). Continental Telephone Co. of Texas, (See Dallas).

KERENS (1360 D CDO). United Telephone Co. of Texas, Inc., (See Tyler).

KERRICK (116 ES CDO). XIT Rural Telephone Cooperative, Inc., (See Dalhart).

6 **KERRVILLE** (13,257 D 4269 ES ADO TC). Kerrville Telephone Co., P. O. Box 1128, 955 Water St. 78028. Tel. (512) 896-1111.

Exchanges: Harper; Kerrville.

Personnel: E. C. Parker, Jr., Ch. of Bd.; Calvin R. Weinheimer, Pres.; C. R. Weinheimer, Vice Pres. & Treas.; Yvonne Ator, Sec.; Martin Fiedler, Plt. Supt.

Telephone Data: Tot. tels. 18,283; Bus. tels. 3683; Bus. lines 1968; Res. main sta. 8414; Res. ext. 3694; Coin 107; Mobile 87.

Data Sets: Co.-owned 3; Sub-owned 31.

Key Systems: No. telco-owned 231; Total tel. on key sys. 2210; No. lines to sub-owned key sys. 9.

PBX's, PABX's: No. telco-owned, below 100 lines 18; Total tel. on lines 900; No. telco-owned, betw. 100 & 499 lines 6; Total tel. on lines 826; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 8.

Plant Data: Aerial cable 307 sh. mi.; Underground cable (duct) 10 sh. mi.; Buried cable 21 sh. mi.; Open wire, conductor (pairs) 766 mi.; Aerial in cable 28,600 cond. mi.; Underground wire (duct) 9635 cond. mi.; Buried wire 2061 cond. mi.; Drop wire, pair mi. 268; Pole lines 539 mi.; Underground conduit tr. mi. 3; Duct mi. 12; Tel. toll carrier, 72 ch.; 673 rt. mi.; Tel. exch. carrier, 54 ch.; 373 rt. mi.; Tel. sta. (or subscriber) carrier 647 ch.; 3370 rt. mi.

Purchasing Responsibility: C. R. Weinheimer.

Annual Operating Revenues: 1979, $3,943,003; 1980, $4,413,225.

Total Plant Investment: $12,899,162.

Construction Budgets: 1980, $1,676,000; 1981, $1,064,225.

KILGORE (19,610 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

9 **KILLEEN** Clifton Telephone Co., P. O. Box 115[illegible] 76540-1150. Tel. (817) 526-4105. (Does not serve this city.) Affiliation: Central Telephone Co. of Tex.

Exchanges: Clifton; Cranfills Gap; Laguna Pk.; Turnersville.

Personnel: S. E. Leftwich, Pres. (Located in Chicago); L. R. Whitney, Vice Pres.; Harold Miller, Gen. Mgr. Customer Services; Donald Innes, Gen. Mgr. Regulatory & Planning; Arlen Taggart, Gen. Mgr. Personnel & Public Relations; Bruce Becker, Gen. Mgr. Network & Switching; Judith Howard, Gen. Mgr. Sales.

Telephone Data: Tot. tels. 4790; Bus. tels. 487; Bus. lines 496; Res. main sta. 2860; Res. ext. 947; Coin 26; Mobile 3.

Data Sets: Sub-owned 5.

Key Systems: No. telco-owned 13; Total tel. on key sys. 76; No. lines to sub-owned key sys. 10.

PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 102; No. telco-owned, betw. 100 & 499 lines 2; Total tel. on lines 102; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 3; No. of phones on sub-owned PABX's 18.

Plant Data: Aerial cable 92.34 sh. mi.; Underground cable (duct) 1.79 sh. mi.; Buried cable 223.26 sh. mi.; Open wire, conductor (pairs) 928.08 mi.; Aerial in cable 31.85 cond. mi.; Drop wire, pair mi. 60.59; Pole lines 309.81 mi.; Duct mi. 1.79; Tel. toll carrier, 125.4 ch.; Tel. exch. carrier, 37.4 ch.; Tel. sta. (or subscriber) carrier 82 ch.; 55 rt. mi.; Microwave "hops" 4; Microwave 1382.4 ch. mi.

Purchasing Responsibility: Bill Watson, Purch. Agent, Central Telephone Co. of Tex.

Annual Operating Revenues: 1980, $950,754; 1981, $2,269,164.

Total Plant Investment: $5,290,452.

REA Borrower.

Construction Budgets: 1981, $502,000; 1982, $1,558,000; 1983, $463,700.

9 **KILLEEN** Mid-State Telephone Co., 603 N. 8th St., P. O. Box 1150. 76540-1150. Tel. (817) 526-4105. (Does not serve this city.) Affiliation: Central Telephone Co. of Tex.

Exchanges: Buckholts; Florence; Holland; Hutto; Lometa; Milano.

Personnel: S. E. Leftwich, Pres. (Located in Chicago); L. R. Whitney, Vice Pres.; Harold Miller, Gen. Mgr. Customer Services; Donald Innes, Gen. Mgr. Regulatory & Planning; Arlen Taggart, Gen. Mgr. Personnel & Public Relations; Bruce Becker, Gen. Mgr. Network & Switching; Judith Howard, Gen. Mgr. Sales.

Telephone Data: Tot. tels. 3873; Bus. tels. 336; Bus. lines 181; Res. main sta. 2508; Res. ext. 848; Coin 35.

Data Sets: Co.-owned 1.

Key Systems: No. telco-owned 7; Total tel. on key sys. 27; No. lines to sub-owned key sys. 19.

Plant Data: Aerial cable 163.47 sh. mi.; Underground cable (duct) .08 sh. mi.; Buried cable 223.68 sh. mi.; Open wire, conductor (pairs) 827.4 mi.; Aerial in cable 406.48 cond. mi.; Drop wire, pair mi. 51.88; Pole lines 734.43 mi.; Duct mi. .08; Tel. toll carrier, 158.4 ch.; Tel. exch. carrier, 22 ch.; Tel. sta. (or subscriber) carrier 15.4 ch.

Purchasing Responsibility: Bill Watson, Purch. Agent, Central Telephone Co. of Tex.

Annual Operating Revenues: 1980, $776,978; 1981, $1,885,473.

Total Plant Investment: $5,292,536.

REA Borrower.

Construction Budgets: 1981, $354,000; 1982, $1,605,000; 1983, $671,000.

8 **KILLEEN** (34,373 D 7025 ES ADO). Central Telephone Co. of Texas, Central Dist., 603 N. 8th St., P. O. Box 1150. 76540-1150. Tel. (817) 526-4105.
Exchanges: Copperas Cove; Ft. Hood; Kempner; Killeen; Nolanville.
Personnel: S. E. Leftwich, Pres. (Located in Chicago); L. R. Whitney, Vice Pres.; Harold Miller, Gen. Mgr. Customer Services; Donald Innes, Gen. Mgr. Regulatory & Planning; Bruce Becker, Gen. Mgr. Network & Switching; Arlen Taggart, Gen. Mgr. Personnel & Public Relations; Judith Howard, Gen. Mgr. Sales.
Telephone Data: Tot. tels. 52,577; Bus. tels. 5959; Bus. lines 5146; Res. main sta. 29,331; Res. ext. 12,141; Coin 672; Mobile 39.
Data Sets: Co.-owned 58.
Key Systems: No. telco-owned 355; Total tel. on key sys. 2896; No. lines to sub-owned key sys. 331.
PBX's, PABX's: No. telco-owned, below 100 lines 5; Total tel. on lines 273; No. telco-owned, betw. 100 & 499 lines 31; Total tel. on lines 1558; No. sub-owned PABX's 4; No. trunks serv. sub-owned PABX's 42; No. of phones on sub-owned PABX's 126.
Plant Data: Aerial cable 912.22 sh. mi.; Underground cable (duct) 16.6 sh. mi.; Buried cable 271.61 sh. mi.; Open wire, conductor (pairs) 673.95 mi.; Aerial in cable 368.9 cond. mi.; Drop wire, pair mi. 624.17; Pole lines 1415.91 mi.; Duct mi. 16.60; Tel. toll carrier, 4367 ch.; Tel. exch. carrier, 1557 ch.; Tel. sta. (or subscriber) carrier 669 ch.; Microwave "hops" 6; Microwave 2584.6 ch. mi.
Purchasing Responsibility: Bill Watson, Purch. Agent., Central Telephone Co. of Tex.
Annual Operating Revenues: 1980, $15,481,208; 1981, $20,326,444.
Total Plant Investment: $93,575,776.
REA Borrower.
Construction Budgets: 1981, $7,921,000; 1982, $4,721,000; 1983, $4,389,700.

8 **KILLEEN** United Telephone Co., 603 N. 8th St., P. O. Box 1150. 76540-1150. Tel. (817) 526-4105. (Does not serve this city.) Affiliation: Central Telephone Co. of Tex.
Exchanges: Berclair; Charco; Heidenheimer; Little River; Moffat; Oenaville; Pawnee; Pettus; Salado; Stockdale; Zabcikville.
Personnel: S. E. Leftwich, Pres. (Located in Chicago); L. R. Whitney, Vice Pres.; Harold Miller, Gen. Mgr. Customer Services; Donald Innes, Gen. Mgr. Regulatory & Planning; Arlen Taggart, Gen. Mgr. Personnel & Public Relations; Bruce Becker, Gen. Mgr. Network & Switching; Judith Howard, Gen. Mgr. Sales.
Telephone Data: Tot. tels. 6234; Bus. tels. 525; Bus. lines 447; Res. main sta. 3690; Res. ext. 1572; Coin 44.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 24; Total tel. on key sys. 152; No. lines to sub-owned key sys. 34.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 86; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 4; No. of phones on sub-owned PABX's 96.
Plant Data: Aerial cable 349.53 sh. mi.; Underground cable (duct) 1.84 sh. mi.; Buried cable 349.53 sh. mi.; Open wire, conductor (pairs) 2158.69 mi.; Aerial in cable 108.45 cond. mi.; Drop wire, pair mi. 76.55; Pole lines 889.72 mi.; Duct mi. 1.84; Tel. toll carrier, 97.9 ch.; Tel. exch. carrier, 45.1 ch.; Tel. sta. (or subscriber) carrier 46.2 ch.
Purchasing Responsibility: Bill Watson, Purch. Agent, Central Telephone Co. of Tex.
Annual Operating Revenues: 1980, $1,386,969; 1981, $3,599,874.
Total Plant Investment: $8,789,379.
REA Borrower.
Construction Budgets: 1981, $770,000; 1982, $1,181,000; 1983, $813,500.

KINGSBURY (309 D 59 ES CDO). Guadalupe Valley Tel. Coop., Inc. (See Smithson Valley).

KINGSLAND (3317 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

KINGWOOD (11,697 D 5162 ES ADO). Central Telephone Co. of Texas, Southern Dist., (See Humble).

KIRKLAND (118 D CDO). Santa Rosa Tel. Coop., Inc., (See Vernon).

13 **KNIPPA** (220 D CDO). Knippa Telephone Co., P. O. Box 234. 78870. Tel. (512) 934-2149.
Exchanges: Knippa.
Personnel: Andrew Anderson, Edna Anderson & Debbie Anderson, Owners.
Telephone Data: Tot. tels. 220; Bus. tels. 32; Res. main sta. 188; Res. ext. 52.
Plant Data: Aerial cable 8 sh. mi.; Buried cable 20 sh. mi.; Open wire, conductor (pairs) 90 mi.; Buried wire 90 cond. mi.; Drop wire, pair mi. 10; Pole lines 60 mi.
Purchasing Responsibility: Andrew Anderson, Owner.

KNOX CITY (1542 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

KOON KREEK (278 D CDO). United Telephone Co. of Texas, Inc., (See Tyler).

KOPPERL (275 D CDO). Texas-Midland Tel. Co., (See Grandview).

KOSCUISKO (440 D 43 ES CDO). Continental Telephone Co. of Texas, (See Dallas).

KOSSE (500 D CDO). United Telephone Co. of Texas, Inc., (See Tyler).

KRESS (808 D CDO). Mid-Plains Rural Telephone Coop., Inc., (See Tulia).

KRUM (1074 D 131 ES CDO). Wise County Telephone Co., (See Decatur).

KURTEN (1328 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

KYLE (1352 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

LAFERIA (3048 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

LAGRANGE (4596 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

8 **LAGRANGE** Colorado Valley Tel. Coop., Inc., 243 S. College St. 78945. Tel. (713) 968-5874. (Does not serve this city.)
Exchanges: Borden; High Hill; Hostyn; Moravia; Plum; Warrenton.
Personnel: Robert Lehmann, Pres.; George Brandt, III, V.P.-Oper.; J. A. Campbell, Gen. Mgr.; Fred R. Kasper, Sec.-Treas.; F. H. Reichert, Ch. Engr.; Bobby M. Byler, Plt. Supt.
Telephone Data: Tot. tels. 5064; Bus. tels. 544; Res. main sta. 3410; Res. ext. 1155; Coin 8.
Key Systems: No. telco-owned 20; Total tel. on key sys. 128.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 26; No. telco-owned, betw. 100 & 499 lines 3; Total tel. on lines 143.
Plant Data: Aerial cable 120 sh. mi.; Buried cable 750 sh. mi.; Open wire, conductor (pairs) 518 mi.; Aerial in cable 120 cond. mi.; Buried wire 407 cond. mi.; Pole lines 518 mi.; Tel. toll carrier, 48 ch.; Tel. sta. (or subscriber) carrier 700 ch.
Purchasing Responsibility: Bobby M. Byler, Plt. Supr.; Frank H. Reichert, Engr.
Annual Operating Revenues: 1979, $1,192,688.
Total Plant Investment: $9,578,114.
REA Borrower.
Construction Budgets: 1980, $2,500,000; 1981, $1,500,000.

LAGUNA PK. (1161 D 62 ES CDO). Clifton Telephone Co., (See Killeen).

LAKE ARROWHEAD (234 D CDO). Community Telephone Co., Inc., (See Windthorst).

LAKE BROWNWD. (1929 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

LAKE COLEMAN (206 D CDO). Coleman County Tel. Co-op Inc., (See Santa Anna).

9 **LAKE DALLAS** (4448 D CDO). Lake Dallas Telephone Co., Inc., P. O. Box 547. 75065. Tel. (817) 497-2251.
Exchanges: Lake Dallas.
Personnel: Mrs. James H. Collins, Ch. of Bd. & Pres.; Gregory A. Gross, Exec. V.P. & Plt. Supt.; Fred Stevens, Gen. Mgr.; Kitna Waggoner, Sec.-Treas.
Telephone Data: Tot. tels. 4448; Bus. tels. 336; Bus. lines 182; Res. main sta. 2344; Res. ext. 1503; Coin 34; Mobile 26.
Data Sets: Sub-owned 2.
Key Systems: No. telco-owned 32; Total tel. on key sys. 205; No. lines to sub-owned key sys. 72.
Plant Data: Aerial cable 37 sh. mi.; Buried cable 123 sh. mi.; Aerial in cable 11 cond. mi.; Drop wire, pair mi. 22; Pole lines 112 mi.
Purchasing Responsibility: Gregory A. Gross, V.P.; Fred Stevens, Gen. Mgr.; Judi Highbaugh, Purch. Clerk,; Barry Pope, Co-Supr.
REA Borrower.

LAKE KEMP (190 D CDO). Santa Rosa Tel. Coop., Inc., (See Vernon).

LAKE KICKAPOO (196 D CDO). Community Telephone Co., Inc., (See Windthorst).

LAKE PALESTINE EAST (1441 D CDO). United Telephone Co. of Texas, Inc., (See Tyler).

LAKESIDE (315 D CDO). Texas-Midland Tel. Co., (See Grandview).

LAKEVIEW (264 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

LAMESA (8897 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

LANEVILLE (1003 D CDO). Eastex Telephone Cooperative, (See Henderson).

LANGTRY (85 D CDO). Big Bend Tel. Co., Inc., (See Alpine).

LARIAT (273 D CDO). Five Area Tel. Coop., Inc., (See Muleshoe).

LASARA (290 D). Valley Tel. Coop. Inc., (See Raymondville).

LAUTZ (87 ES CDO). XIT Rural Telephone Cooperative, Inc., (See Dalhart).

LAVERNIA (858 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

12 **LAWARD** (192 D CDO). Laward Tel. Exch., Inc., Box 246. 77970. Tel. (512) 872-2211.
Exchanges: Laward; Lolita; Port Alto.
Personnel: Larry Green, Ch. of Bd., Pres. & Gen. Mgr.; Vicena Green, V.P.-Oper.; Sandra Green, Sec.-Treas.
Telephone Data: Tot. tels. 744; Bus. tels. 68; Res. main sta. 676; Res. ext. 270; Coin 7.
Data Sets: Co.-owned 2; Sub-owned 1.
Key Systems: No. telco-owned 1; Total tel. on key sys. 6.
Plant Data: Aerial cable 5 sh. mi.; Buried cable 206 sh. mi.; Buried wire 11 cond. mi.; Tel. toll carrier, 67 ch.; 46.5 rt. mi.
REA Borrower.

LAWN (387 D 27 ES). Taylor Telephone Cooperative, Inc., (See Merkel).

LAZBUDDIE (1063 D CDO). Five Area Tel. Coop., Inc., (See Muleshoe).

LEAGUE CITY (14,577 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

LEAKEY (1180 D CDO). Hill Country Telephone Co-op, Inc., (See Ingram).

LEESVILLE (391 D 40 ES CDO). Guadalupe Valley Tel. Coop., Inc., (See Smithson Valley).

LEHMAN (291 D CDO). Five Area Tel. Coop., Inc., (See Muleshoe).

LEONA (300 D CDO). Continental Telephone Co. of Texas, (See Dallas).

LEONARD (1329 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

LEVELLAND (11,819 D ADO TC). Gen. Tel. Co. of the S. W., (See San Angelo).

LEWISVILLE (32,368 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

LEXINGTON (1223 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

LINDEN (2620 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

12 **LIPAN** (350 D CDO). Lipan Tel. Co., Box 187. 76462. Tel. (817) 646-2211.
Exchanges: Bluff Dale; Lipan.
Personnel: M. Tipton, Pres.; H. D. Howard, Gen. Mgr. & Plt. Supt.
Telephone Data: Tot. tels. 500; Bus. tels. 12; Bus. lines 12; Res. main sta. 500.
Plant Data: Buried cable 185 sh. mi.
Purchasing Responsibility: H. D. Howard, Mgr.
Total Plant Investment: $718,849.68.
REA Borrower.

LITTLE RIVER (779 D 80 ES CDO). United Telephone Co., (See Killeen).

LITTLEFIELD (5525 D ADO TC). Gen. Tel. Co. of the S. W., (See San Angelo).

11 **LIVINGSTON** Lake Telephone Co., 1231 Stevens Ln., Rt. 8. 77351. Tel. (713) 566-4242. (Does not serve this city.)
Exchanges: Memorial Point.
Personnel: Dan Burkhardt, Ch. of Bd.; Marvin Hicks, V.P.-Gen. Mgr.; Terry Hicks, Plt. Supr.
Telephone Data: Tot. tels. 951; Bus. tels. 90; Bus. lines 90; Res. main sta. 610; Res. ext. 272; Coin 5; Mobile 33.
Key Systems: No. telco-owned 3.
Plant Data: Aerial cable 5 sh. mi.; Buried cable 70 sh. mi.; Tel. toll carrier, 36 ch.; 12 rt. mi.; 7 rt. mi.; Tel. sta. (or subscriber) carrier 48 ch.
Purchasing Responsibility: Marvin Hicks, Mgr.
Annual Operating Revenues: 1980, $325,000; 1981, $400,000.
Total Plant Investment: $1,282,000.

9 **LIVINGSTON** (3263 D). Livingston Tel. Co., Box 150, 501 N. Houston Ave. 77351. Tel. (713) 327-4309.
Exchanges: Livingston.
Personnel: S. R. Smith, Pres.; Sidney R. Smith, Exec. V.P.; Troy M. Rippy, Gen. Mgr.; A. L. Peebles, Sec.-Treas.; J. W. Spakes, Gen. Plt. Mgr.
Telephone Data: Tot. tels. 3263; Bus. tels. 1132; Bus. lines 778; Res. main sta. 2131; Res. ext. 706; Coin 9.
Key Systems: No. telco-owned 499.
Plant Data: Aerial cable 62.5 sh. mi.; Buried cable 22 sh. mi.; Aerial in cable 58.4 cond. mi.; Pole lines 83 mi.
Purchasing Responsibility: Troy M. Rippy.
Annual Operating Revenues: 1975, $598,037.35; 1976, $600,000.00.

LLANO (3242 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

LOCKER (184 D TC). Central Texas Telephone Cooperative, Inc., (See Goldthwaite).

LOHN (234 D TC). Central Texas Telephone Cooperative, Inc., (See Goldthwaite).

LOLITA (270 D CDO). Laward Tel. Exch., Inc., (See Laward).

LOMETA (650 D 23 ES CDO). Mid-State Telephone Co., (See Killeen).

LONDON (236 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

LONE OAK (624 D CDO). Continental Telephone Co. of Texas, (See Dallas).

LONE STAR (3200 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

LOOP (508 D CDO). Poka-Lambro Rural Tel. Coop., Inc., (See Tahoka).

LORAINE (639 D CDO). Continental Telephone Co. of Texas, (See Dallas).

LORENZO (929 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

LOTT (682 D 131 ES CDO). Continental Telephone Co. of Texas, (See Dallas).

LOUISE (834 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

LOVELADY (1103 D CDO). Continental Telephone Co. of Texas, (See Dallas).

LOVING (250 D CDO). Brazos Tel. Coop., Inc., (See Olney).

LOYOLA BEACH (342 D CDO). Riviera Telephone Co., Inc., (See Riviera).

8 **LUBBOCK** South Plains Tele. Coop., North University at Marshall St. 79408. Tel. (806) 763-2301. (Does not serve this city.)

Exchanges: Acuff; Annett; Caprock; Cone; Cotton Center; County Line; Edmonson; Fieldton; Halfway; Happy Union; Hollandville; McAdoo; Merrell; Pettit; Ransom Canyon; Woodrow.

Personnel: Tommy Applewhite, Pres.; Sam Brown, Vice Pres.; Charles M. Means, Gen. Mgr.; Johnnie Keen, Treas.; Bill Sides, Sec.; Charles B. Hendrix, Engr.; L. J. Williams, Plt. Supt.

Telephone Data: Tot. tels. 6727; Bus. tels. 753; Res. main sta. 3467; Res. ext. 3260; Coin 21.

Key Systems: No. telco-owned 32; Total tel. on key sys. 223; No. lines to sub-owned key sys. 2.

PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 61.

Plant Data: Buried cable 1691 sh. mi.; Open wire, conductor (pairs) 52 mi.; Buried wire 995 cond. mi.; Pole lines 20 mi.; Tel. sta. (or subscriber) carrier 195 ch.

Purchasing Responsibility: Charles M. Means, Gen. Mgr.; L. J. Williams, Plt. Supt.

Annual Operating Revenues: 1980, $1,893,300; 1981, $2,126,482.

Total Plant Investment: $10,107,197.

REA Borrower.

Construction Budgets: 1981, $200,000.

13 **LUEDERS** (260 D CDO). Lueders Tel. Co-op., Inc., Box 248. 79533. Tel. (915) 228-5141. Affiliation: Taylor Telephone Co., Inc.

Exchanges: Lueders.

Personnel: Mrs. J. Lambert, Pres.; N. E. Lambert, V.P.-Oper.; J. B. Lambert, Gen. Mgr. & Plt. Supt.

Telephone Data: Tot. tels. 260; Bus. tels. 20; Res. main sta. 235; Res. ext. 49; Coin 4.

Plant Data: Aerial cable 3 sh. mi.; Pole lines 80 mi.; Tel. exch. carrier, 3 ch.; 43 rt. mi.

Purchasing Responsibility: Jane Lambert, Pres.; N. E. Lambert, Oper-V.P.; J. B. Lambert, Gen. Mgr.

LUEDERS (399 D 14 ES). Taylor Telephone Cooperative, Inc., (See Merkel).

2 **LUFKIN** (44,000 D TC). Lufkin-Conroe Communications Co., 321 N. 1st St. 75901. Tel. (713) 634-8861.

Exchanges: Lufkin; Alto; Conroe.

Personnel: K. W. Denman, Ch. of Bd.; G. L. Ross, Pres. & C. E. O.; Dale Green, Vice Pres. & Comp.; Charles Redden, Vice Pres.; Numsen Hail, Vice Pres.; E. J. Bowers, Sec.

Telephone Data: Tot. tels. 91,900; Bus. tels. 23,800; Bus. lines 15,000; Res. main sta. 52,500; Res. ext. 18,300; Coin 590; Mobile 310.

Data Sets: Co.-owned 55.

Key Systems: No. telco-owned 250.

PBX's, PABX's: No. telco-owned, below 100 lines 175; No. telco-owned, betw. 100 & 499 lines 48; No. telco-owned, 500 lines and above 3.

Annual Operating Revenues: 1982, $32,000,000.

Total Plant Investment: $100,000,000.

Construction Budgets: 1982, $11,500,000; 1983, $14,000,000; 1984, $15,000,000.

LYFORD (1626 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

LYTTON SPRINGS (299 D 60 ES CDO). Continental Telephone Co. of Texas, (See Dallas).

MCADOO (364 D CDO). South Plains Tele. Coop., (See Lubbock).

MCCAULEY (104 D CDO). Continental Telephone Co. of Texas, (See Dallas).

MCCOOK (265 D). Valley Tel. Coop. Inc., (See Raymondville).

MCDADE (504 D CDO). Continental Telephone Co. of Texas, (See Dallas).

MABANK (4470 D CDO ADO). United Telephone Co. of Texas, Inc., (See Tyler).

MALAKOFF (2581 D CDO). United Telephone Co. of Texas, Inc., (See Tyler).

MALONE (447 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

MAPLE (360 D CDO). Five Area Tel. Coop., Inc., (See Muleshoe).

MARBLE FALLS (4691 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

MARIETTA (997 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

MARKHAM (833 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

MARQUEZ (488 D CDO). Continental Telephone Co. of Texas, (See Dallas).

MARTINDALE (961 D CDO). Continental Telephone Co. of Texas, (See Dallas).

MARTIN'S MILL (549 D CDO). United Telephone Co. of Texas, Inc., (See Tyler).

MARYNEAL (94 D CDO). Continental Telephone Co. of Texas, (See Dallas).

MASON (2053 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

MATADOR (796 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

MAUD (1397 D CDO). Lakeside Telephone Co., Inc., (See Whitehouse).

MAY (289 D CDO). Continental Telephone Co. of Texas, (See Dallas).

MAYDELLE (533 D CDO). Eastex Telephone Cooperative, (See Henderson).

MAYPEARL (575 D CDO). Continental Telephone Co. of Texas, (See Dallas).

MEADOWS (382 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

MEDICINE MOUND (226 D CDO). Santa Rosa Tel. Coop., Inc., (See Vernon).

MEDINA (742 D 116 ES CDO). Hill Country Telephone Co-op, Inc., (See Ingram).

MEGARGEL (375 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

MELVIN (287 D TC). Central Texas Telephone Cooperative, Inc., (See Goldthwaite).

MEMORIAL POINT (831 ES ADO). Lake Telephone Co., (See Livingston).

MEMPHIS (2720 D ADO TC). Gen. Tel. Co. of the S. W., (See San Angelo).

MENARD (1675 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

MENTONE (49 D CDO). Continental Telephone Co. of Texas, (See Dallas).

MERCURY (179 D TC). Central Texas Telephone Cooperative, Inc., (See Goldthwaite).

MERIT (218 D 35 ES CDO). Continental Telephone Co. of Texas, (See Dallas).

MERKEL (2094 D CDO). Continental Telephone Co. of Texas, (See Dallas).

8 **MERKEL** Taylor Telephone Cooperative, Inc., P. O. Box 370, Interstate Hwy. 20. 79536. Tel. (915) 928-4733. (Does not serve this city.)

Exchanges: Bradshaw; Buffalo Gap; Crews; Hamby; Hawley; Lawn; Lueders; Nolan; Noodle; Nubia; Norton; Potosi; Tuscola; Wingate.

Personnel: J. J. Farmer, Pres.; C. A. Fomby, Vice Pres.; Derrell Farmer, Gen. Mgr.; Frank K. Antilley, Sec.; Milford Engineering Co.; Weldon Beasley, Plt. Supt.

Telephone Data: Tot. tels. 7105; Bus. tels. 590; Bus. lines 379; Res. main sta. 4350; Res. ext. 2102; Coin 26; Mobile 29.

Data Sets: Co.-owned 3.

Key Systems: No. telco-owned 19; Total tel. on key sys. 82; No. lines to sub-owned key sys. 5.

Plant Data: Aerial cable 39 sh. mi.; Underground cable (duct) 2 sh. mi.; Buried cable 1750 sh. mi.; Open wire, conductor (pairs) 121 mi.; Buried wire 380 cond. mi.; Pole lines 121 mi.; Tel. toll carrier, 330 ch.; 1417 rt. mi.; Tel. exch. carrier, 177 ch.; 25 rt. mi.; Tel. sta. (or subscriber) carrier 217 ch.; 604 rt. mi.

Purchasing Responsibility: Derrell Farmer, Mgr.; Weldon Beasley, Plt. Supt.

Annual Operating Revenues: 1981, $2,013,267; 1982, $2,332,778.

Total Plant Investment: $10,915,780.

REA Borrower.

Construction Budgets: 1982, $700,000; 1983, $957,272; 1984, $900,000.

MERRELL (247 D CDO). South Plains Tele. Coop., (See Lubbock).

MERTZON (947 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

MIAMI (746 D ADC). Gen. Tel. Co. of the S. W., (See San Angelo).

MIDDLEWATER (86 ES CDO). XIT Rural Telephone Cooperative, Inc., (See Dalhart).

MILAM (943 D CDO). Continental Telephone Co. of Texas, (See Dallas).

MILANO (524 D 24 ES CDO). Mid-State Telephone Co., (See Killeen).

MILE HIGH (18 D ADO). Dell Tel. Coop. Inc., (See Dell City).

MILES (891 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

MILFORD (415 D CDO). Continental Telephone Co. of Texas, (See Dallas).

MILLER GROVE (186 D CDO). Continental Telephone Co. of Texas, (See Dallas).

MILLETT (334 D). Valley Tel. Coop. Inc., (See Raymondville).

MILLSAP (1141 D CDO). Palo Pinto Telephone Co., (See Tyler).

MILO CENTER (363 D CDO). West Tex. Rural Tel. Coop., Inc., (See Hereford).

MIMS (1255 D CDO). Etex Telephone Cooperative, Inc., (See Gilmer).

MINDEN (537 D CDO). Eastex Telephone Cooperative, (See Henderson).

MIRANDO CITY (272 D). Valley Tel. Coop. Inc., (See Raymondville).

MOBEETLE (292 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

MOFFAT (552 D 46 ES CDO). United Telephone Co., (See Killeen).

MONT BELVIEU (3040 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

MONTAGUE (383 D CDO). Nocona Telephone Co., (See Nocona).

MONTALBA (911 D CDO). United Telephone Co. of Texas, Inc., (See Tyler).

MORAN (302 D 113 ES CDO). Continental Telephone Co. of Texas, (See Dallas).

MORAVIA (411 D CDO). Colorado Valley Tel. Coop., Inc., (See Lagrange).

MORGAN (278 D CDO). Continental Telephone Co. of Texas, (See Dallas).

MORTON (1654 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

MOSHEIM (105 D CDO). Texas-Midland Tel. Co., (See Grandview).

MOUNT CALM (389 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

MT. ENTERPRISE (971 D CDO). Eastex Telephone Cooperative, (See Henderson).

MT. HOME (283 D CDO). Hill Country Telephone Co-op, Inc., (See Ingram).

MT. VERNON (2421 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

MOZELLE (252 D CDO). Coleman County Tel. Co-op Inc., (See Santa Anne).

10 **MUENSTER** (1662 D). Muenster Tel. Corp. of Texas, P. O. Box 587. 76252. Tel. (817) 759-2251.

Exchanges: Forestburg; Muenster; Myra; Rosston.

Personnel: Alvin M. Fuhrman, Pres. & Gen. Mgr.; Ellen Grace Fuhrman, Treas.; Ken McDougle, Ch. Engr.

Telephone Data: Tot. tels. 2326; Bus. tels. 195; Bus. lines 377; Res. main sta. 1239; Res. ext. 507; Coin 14; Mobile 34.

Data Sets: Co.-owned 6.

Key Systems: No. telco-owned 41; Total tel. on key sys. 181; No. lines to sub-owned key sys. 100.

PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 88.

Plant Data: Aerial cable 25.15 sh. mi.; Buried cable 301.16 sh. mi.; Open wire, conductor (pairs) 91.86 mi.; Pole lines 387.12 mi.; Tel. toll carrier, 215 ch.; 36.15 rt. mi.; Tel. sta. (or subscriber) carrier 69 ch.; 383.64 rt. mi.

Purchasing Responsibility: Alvin M. Fuhrman, Pres & Gen. Mgr.

Annual Operating Revenues: 1981, $817,777; 1982, $1,061,835.

Total Plant Investment: $1,703,195.

REA Borrower.

Construction Budgets: 1982, $300,000; 1983, $1,302,000.

10 **MUENSTER** Valley View Telephone Co., P. O. Box 587. 76252. Tel. (817) 759-2251. (Does not serve this city.) Affiliation: Muenster Telephone Corp. of Tex.

Exchanges: Valley View; Valley View East.

Personnel: Alvin M. Fuhrman, Pres. & Gen. Mgr.; Ellen Grace Fuhrman, Treas.; Ken McDougle, Ch. Engr.

Telephone Data: Tot. tels. 1016; Bus. tels. 34; Res. main sta. 583; Res. ext. 313; Coin 4.

Data Sets: Co.-owned 2.

Key Systems: No. telco-owned 8; Total tel. on key sys. 55; No. lines to sub-owned key sys. 24.

Plant Data: Aerial cable 15.78 sh. mi.; Buried cable 144.09 sh. mi.; Open wire, conductor (pairs) 4.87 mi.;

Aerial in cable 4.50 cond. mi.; Pole lines 4.87 mi.; Tel. toll carrier, 22 ch.; 6.85 rt. mi.; Tel. sta. (or subscriber) carrier 41 ch.
Purchasing Responsibility: Alvin M. Fuhrman, Pres. & Gen. Mgr.
Annual Operating Revenues: 1981, $323,854; 1982, $392,962.
Total Plant Investment: $644,076.
REA Borrower.
Construction Budgets: 1982, $200,000; 1983, $200,000; 1984, $200,000.

MULESHOE (4096 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

9 **MULESHOE** Five Area Tel. Coop., Inc., Drawer 448. 79347. Tel. (806) 272-5533. (Does not serve this city.)
Exchanges: Bula; Lariat; Lazbuddie; Lehman; Maple; Needmore.
Personnel: Jack Angeley, Pres.; Delbert Watson, Vice Pres.; Hubert Kidd, Mgr.; Kathryn Taylor, Off. Mgr.; Hugh Young, Staff Asst. & Engr.; Alton Carpenter, Plt. Mgr.
Telephone Data: Tot. tels. 2557; Bus. tels. 415: Bus. lines 160; Res. main sta. 1336; Res. ext. 806; Coin 5; Mobile 66.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 10; Total tel. on key sys. 123; No. lines to sub-owned key sys. 25.
Plant Data: Buried cable 1234 sh. mi.; Open wire, conductor (pairs) 15 mi.; Drop wire, pair mi. 70; Tel. toll carrier, 216 ch.; 64 rt. mi.; Tel. exch. carrier, 24 ch.; 12 rt. mi.
Purchasing Responsibility: Hugh Young, Staff Asst. & Engr.; Alton Carpenter, Plt. Mgr.
Annual Operating Revenues: 1981, $2,000,642.
Total Plant Investment: $6,097,442.
REA Borrower.
Construction Budgets: 1982, $1,200,000; 1983, $850,000.

MULLIN (464 D TC). Central Texas Telephone Cooperative, Inc., (See Goldthwaite).

MUNDAY (1757 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

MURCHISON (827 D CDO). United Telephone Co. of Texas, Inc., (See Tyler).

MYRA (157 D). Muenster Tel. Corp. of Texas, (See Muenster).

MYRTLE SPRINGS (438 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

NAPLES (1534 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

NASSAU BAY (6576 D 2523 ES ADO). Continental Telephone Co. of Texas, (See Dallas).

NAVASOTA (5298 D ADO TC). United Telephone Co. of Texas, Inc., (See Tyler).

NAZARETH (320 D CDO). Continental Telephone Co. of Texas, (See Dallas).

NECHES (408 D CDO). United Telephone Co. of Texas, Inc., (See Tyler).

NEEDMORE (266 D CDO). Five Area Tel. Coop., Inc., (See Muleshoe).

NEEDVILLE (2604 D 722 ES CDO). Fort Bend Telephone Co., (See Rosenberg).

NEGLEY (284 D CDO). Continental Telephone Co. of Texas, (See Dallas).

NELMS (122 D CDO). Poka-Lambro Rural Tel. Coop., Inc., (See Tahoka).

NEVADA (873 D 239 ES CDO). Continental Telephone Co. of Texas, (See Dallas).

NEW BOSTON (4465 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

NEW CASTLE (493 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

NEW HOME (686 D CDO). Poka-Lambro Rural Tel. Coop., Inc., (See Tahoka).

NEW LONDON (846 D CDO). United Telephone Co. of Texas, Inc., (See Tyler).

NEW SUMMERFIELD (528 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

NEW ULM (510 D CDO). Industry Tel. Co., Inc., (See Industry).

NEW WAVERLY (1582 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

NEWBURG (255 D CDO). Comanche County Tel. Co., Inc., (See Deleon).

NEWTON (2109 D 589 ES ADO TC). Continental Telephone Co. of Texas, (See Dallas).

NIXON (1384 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

9 **NOCONA** (3913 D ADO TC). Nocona Telephone Co., P. O. Box 120. 76255. Tel. (817) 825-3231. Operating HQ: Little Rock, Ark. Affiliation: Allied Telephone Co.
Exchanges: Bonita; Montague; Nocona; Ringgold; Spanish Fort.
Personnel: H. B. Wilbourn, Jr., C. W. Miller, J. T. Ford, M. E. Bobbitt, Dirs.; Jimmie D. Williams, Pres.; Tom Orsini, Sr. V.P.-Finance & Asst. Sec.; L. Dean Darbe, Sr. V.P.-Network Svcs.; Donald E. Steely, Sr. V.P.-Staff Oper.; Allen Daniels, V.P.-Oper.; Will Staggs, V.P.-Rev. Req.; John Mueller, V.P.-Cont.; Bill Trickett, Sec.-Treas.; Jim Kimsey, Asst. V.P.-Network Engr.
Telephone Data: Tot. tels. 4793; Bus. tels. 1107; Res. main sta. 2464; Res. ext. 1138; Coin 20; Mobile 28.
Purchasing Responsibility: Jack Oholendt, Asst. V.P.-Purch., P. O. Box 2177, Little Rock, Ark. 72203.
Total Plant Investment: $3,000,000.
REA Borrower.
Construction Budgets: 1982, $627,000; 1983, $796,800; 1984, $465,900.

NOLAN (206 D 7 ES). Taylor Telephone Cooperative, Inc., (See Merkel).

NOLANVILLE (1655 D 653 ES ADO). Central Telephone Co. of Texas, Central Dist., (See Killeen).

NOME (470 D). Cameron Telephone Co., (See Sulphur, La.)

NOODLE (122 D 15 ES). Taylor Telephone Cooperative, Inc., (See Merkel).

NORMANGEE (907 D CDO). Continental Telephone Co. of Texas, (See Dallas).

NORTH ZULCH (513 D CDO). Continental Telephone Co. of Texas, (See Dallas).

NORTHROP (388 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

NORTON (217 D 4 ES). Taylor Telephone Cooperative, Inc., (See Merkel).

NUBIA (147 D 23 ES). Taylor Telephone Cooperative, Inc., (See Merkel).

OAK HILL (1961 D CDO). Eastex Telephone Cooperative, (See Henderson).

OAKHURST (1388 D CDO). Eastex Telephone Cooperative, (See Henderson).

OAKLAND (555 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

OAKWOOD (602 D CDO). Continental Telephone Co. of Texas, (See Dallas).

ODELL (350 D CDO). Santa Rosa Tel. Coop., Inc., (See Vernon).

ODEM (2024 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

12 **O'DONNELL** (527 D). O'Donnell Tel. Co., Inc., Box 561. 79351. Tel. (806) 428-3211.
Exchanges: O'Donnell.
Personnel: Mrs. Bill W. Davis, Pres. & Gen. Mgr.; Callie Craft, Vice Pres.; Cordie Craft, Treas.; Donna Gary, Sec.; Windell Lamberson, Ch. Eng. & Plt. Supt.
Telephone Data: Tot. tels. 527; Bus. tels. 95; Res. main sta. 301; Res. ext. 125; Coin 6.
Key Systems: No. telco-owned 4; Total tel. on key sys. 20.
Plant Data: Open wire, conductor (pairs) 9 mi.; Aerial in cable 25 cond. mi.; Buried wire 3800 cond. mi.; Pole lines 25 mi.

O'DONNELL (812 D). Poka-Lambro Rural Tel. Coop., Inc., (See Tahoka).

OENAVILLE (205 D 14 ES CDO). United Telephone Co., (See Killeen).

OKLAHOMA LANE (313 D CDO). West Tex. Rural Tel. Coop., Inc., (See Hereford).

OKLAUNION (425 D CDO). Santa Rosa Tel. Coop., Inc., (See Vernon).

OLDEN (250 D CDO). Comanche County Tel. Co., Inc., (See Deleon).

OLNEY (3842 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

10 **OLNEY** Brazos Tel. Coop., Inc., 109 North Ave. D. 76374. Tel. (817) 564-5659. (Does not serve this city.)
Exchanges: Elbert; Eliasville; Loving; Orth; Woodson.
Personnel: C. D. Williams, Pres.; Hilmon Lathum, Vice Pres.; Richard D. Adams, Gen. Mgr.; Lessie Keeter, Sec.-Treas.; T. L. Fanning, Enid Oklahoma; J. Martin, Plt. Supt.
Telephone Data: Tot. tels. 1666; Bus. tels. 136; Bus. lines 83; Res. main sta. 1016; Res. ext. 504; Coin 4.
Key Systems: No. telco-owned 7; Total tel. on key sys. 17; No. lines to sub-owned key sys. 2.
Plant Data: Buried cable 1007 sh. mi.; Tel. toll carrier, 100 ch.; 44 rt. mi.; Tel. exch. carrier, 60 ch.; 28 rt. mi.; Tel. sta. (or subscriber) carrier 93 ch.; 745 rt. mi.
Purchasing Responsibility: Bruce Bellah, Plt. Maint. Supt.; Jim Martin, C. O. E. Supt.; Richard Adams, Mgr.
Annual Operating Revenues: 1981, $463,044; 1982, $746,000.
Total Plant Investment: $3,474,532.
REA Borrower.

OLTON (1724 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

ON ALASKA (1869 D CDO). Eastex Telephone Cooperative, (See Henderson).

ORANGE GROVE (1674 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

ORE CITY (2506 ES CDO). Etex Telephone Cooperative, Inc., (See Gilmer).

ORLA (104 D CDO). Continental Telephone Co. of Texas, (See Dallas).

ORTH (217 D CDO). Brazos Tel. Coop., Inc., (See Olney).

OVERTON (2630 D CDO). United Telephone Co. of Texas, Inc., (See Tyler).

OZONA (3417 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

PADUCAH (1818 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

PAIGE (545 D CDO). Continental Telephone Co. of Texas, (See Dallas).

PAINT ROCK (268 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

PALACIOS (4352 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

PALESTINE (15,801 D CDO ADO). United Telephone Co. of Texas, Inc., (See Tyler).

PALMER (944 D CDO). Continental Telephone Co. of Texas, (See Dallas).

PALO PINTO (575 D CDO). Palo Pinto Telephone Co., (See Tyler).

PALUXY (134 D CDO). Texas-Midland Tel. Co., (See Grandview).

PANHANDLE (1973 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

PARADISE (379 D CDO). Palo Pinto Telephone Co., (See Tyler).

PARMER (323 D CDO). West Tex. Rural Tel. Coop., Inc., (See Hereford).

PATRICIA (787 D CDO). Poka-Lambro Rural Tel. Coop., Inc., (See Tahoka).

PAWNEE (164 D 12 ES CDO). United Telephone Co., (See Killeen).

PAYNE SPRINGS (1848 D CDO). United Telephone Co. of Texas, Inc., (See Tyler).

PEACOCK (150 D CDO). Cap Rock Tel. Co., Inc., (See Spur).

PECAN GAP (190 D CDO). Continental Telephone Co. of Texas, (See Dallas).

PECOS (7856 D 1185 ES ADO TC). Continental Telephone Co. of Texas, (See Dallas).

PENNINGTON (279 D CDO). Continental Telephone Co. of Texas, (See Dallas).

PERRIN (586 D CDO). Palo Pinto Telephone Co., (See Tyler).

PERRYTON (8672 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

PETERSBURG (1053 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

PETROLIA (637 D CDO). Byers-Petrolia Telephone Co., (See Byers).

PETTIT (246 D CDO). South Plains Tele. Coop., (See Lubbock).

PETTUS (793 D 40 ES CDO). United Telephone Co., (See Killeen).

PICKTON (521 D CDO). Continental Telephone Co. of Texas, (See Dallas).

PILOT POINT (1652 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

PINE ACRES (1563 ES CDO). Etex Telephone Cooperative, Inc., (See Gilmer).

PINE HILL (863 D CDO). Eastex Telephone Cooperative, (See Henderson).

PINE MILLS (282 D 34 ES CDO). Continental Telephone Co. of Texas, (See Dallas).

PINELAND (1144 D CDO). Continental Telephone Co. of Texas, (See Dallas).

10 **PLAINS** (1390 D CDO). Romain Tel. Co., Inc., P. O. Box 660. 79355. Tel. (806) 456-2211. Affiliation: Great Southwest Tel. Corp., P. O. Drawer 429, Grandview, Tex. 76050,. (817) 866-3377; Subsidiary of CP National, Concord, Cal.
Exchanges: Higginbotham; Plains.
Personnel: James L. Shepard, Pres.; Ken Barnes, V.P.-Oper.; James C. Roberson, Treas.; A. N. Hutchison, Controller, Asst. Sec.-Asst. Treas.; Marvin S. Litt, Sec.; R. E. Laney, Dir. of Engr.
Telephone Data: Tot. tels. 1666; Bus. tels. 461; Bus. lines 192; Res. main sta. 680; Res. ext. 461; Coin 7; Mobile 27.
Data Sets: Sub-owned 4.

Key Systems: No. telco-owned 30; Total tel. on key sys. 80.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 30.
Plant Data: Aerial cable 7 sh. mi.; Buried cable 409 sh. mi.; Open wire, conductor (pairs) 16 mi.; Aerial in cable 364 cond. mi.; Pole lines 16 mi.; Tel. toll carrier, 65 ch.; 18.5 rt. mi.; Tel. sta. (or subscriber) carrier 30 ch.; 27 rt. mi.
Purchasing Responsibility: Ken Barnes, Gen. Mgr.
Annual Operating Revenues: 1981, $708,528.
Total Plant Investment: $2,452,647.
REA Borrower.
Construction Budgets: 1982, $57,240.

PLANO (63,647 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

PLANTERSVILLE (622 D CDO). United Telephone Co. of Texas, Inc., (See Tyler).

PLUM (1052 D CDO). Colorado Valley Tel. Coop., Inc., (See Lagrange).

POINT (575 D CDO). Continental Telephone Co. of Texas, (See Dallas).

POINT COMFORT (1453 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

PONDER (435 D 55 ES CDO). Wise County Telephone Co., (See Decatur).

PONTOTOC (117 D CDO). Hill Country Telephone Co-op, Inc., (See Ingram).

PORT ALTO (282 D CDO). Laward Tel. Exch., Inc., (See Laward).

9 **PORT ARANSAS** (1947 D 175 ES CDO). Mustang Telephone Co., P. O. Box 98, 219 Ave. C. 78373. Tel. (512) 749-5231. Affiliation: Century Tel. Ent., Inc., P. O. Box 4065, Monroe, La. 71203.
Exchanges: Port Aransas.
Personnel: Arnold O. Morgan, Pres.; M. Harvey Weil, Exec. V.P.; Joe D. Arnold, Div. Mgr.; Harold Kaffie, Treas.; Herman Schieffer, Comp.; Jim D. Reppond, Vice Pres.; Henry Studeman, Plt. Supt.
Telephone Data: Tot. tels. 2967; Bus. tels. 1162; Bus. lines 459; Res. main sta. 1220; Res. ext. 534; Coin 22.
Key Systems: No. telco-owned 13; Total tel. on key sys. 121.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 149; No. telco-owned, betw. 100 & 499 lines 2; Total tel. on lines 180; No. sub-owned PABX's 2; No. trunks serv. sub-owned PABX's 5; No. of phones on sub-owned PABX's 137.
Plant Data: Aerial cable 12 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 21 sh. mi.; Drop wire, pair mi. 6; Tel. sta. (or subscriber) carrier 32 ch.; 19 rt. mi.
Purchasing Responsibility: Henry Studeman, Mgr.; Leonard Brown, Plt. Supt.
Annual Operating Revenues: 1981, $733,309.
Total Plant Investment: $1,816,791.

PORT LAVACA (11,006 D ADO TC). Gen. Tel. Co. of the S. W., (See San Angelo).

PORT MANSFIELD (280 D). Valley Tel. Coop. Inc., (See Raymondville).

PORT O'CONNOR (1150 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

PORTER (4485 D 1188 ES CDO). Central Telephone Co. of Texas, Southern Dist., (See Humble).

PORTER HEIGHTS (1729 D 262 ES CDO). Central Telephone Co. of Texas, Southern Dist., (See Humble).

PORTLAND (10,101 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

POSSUM KINGDOM LAKE (1358 D CDO). Palo Pinto Telephone Co., (See Tyler).

POST (2966 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

POTH (941 D CDO). Continental Telephone Co. of Texas, (See Dallas).

POTOSI (1189 D 213 ES). Taylor Telephone Cooperative, Inc., (See Merkel).

POTTSVILLE (275 D CDO). United Telephone Co. of Texas, Inc., (See Tyler).

PRAIRIE HILL (160 D 49 ES CDO). Peeples Tel. Co., Inc., (See Coolidge).

PREMONT (1973 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

PRESIDIO (668 D CDO). Big Bend Tel. Co., Inc., (See Alpine).

PRICE (353 D CDO). United Telephone Co. of Texas, Inc., (See Tyler).

PRIDDY (251 D TC). Central Texas Telephone Cooperative, Inc., (See Goldthwaite).

PRITCHETT (2692 ES CDO). Etex Telephone Cooperative, Inc., (See Gilmer).

PROCTOR (608 D CDO). Comanche County Tel. Co., Inc., (See Deleon).

PUNKIN CENTER (579 D CDO). Poka-Lambro Rural Tel. Coop., Inc., (See Tahoka).

PURDON (397 D CDO). Continental Telephone Co. of Texas, (See Dallas).

PUTMAN (120 D 21 ES CDO). Continental Telephone Co. of Texas, (See Dallas).

QUINLAN (2154 D CDO). Continental Telephone Co. of Texas, (See Dallas).

QUITAQUE (538 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

QUITMAN (2087 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

7 **QUITMAN** Peoples Telephone Cooperative, Inc., 102 N. Stephens St. 75783. Tel. (214) 763-2214. (Does not serve this city.)
Exchanges: Campbell; Cypress Springs; Dry Creek; Glade Branch; Golden; Jim Hogg; Sandy Creek; Wynne; Yantis.
Personnel: H. C. Gilbreath, Ch. of Bd. & Pres.; W. C. Newsome, Exec. V.P.; Max D. Newton, Gen. Mgr.; Joe Henry, Sec.-Treas.; Jesse D. Moore, Ch. Engr.
Telephone Data: Tot. tels. 8063; Bus. tels. 954; Bus. lines 332; Res. main sta. 4697; Res. ext. 2345; Coin 35.
Key Systems: No. telco-owned 22; Total tel. on key sys. 89.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 10.
Plant Data: Aerial cable 13 sh. mi.; Buried cable 1669 sh. mi.; Tel. toll carrier, 208 ch.; Tel. sta. (or subscriber) carrier 345 ch.
Annual Operating Revenues: 1982, $2,604,208.
Total Plant Investment: $12,579,834.
REA Borrower.
Construction Budgets: 1982, $750,000; 1983, $800,000; 1984, $1,500,000.

RALLS (1607 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

RANSOM CANYON (521 D CDO). South Plains Tele. Coop., (See Lubbock).

9 **RAYMONDVILLE** Valley Tel. Coop. Inc., 480 S. 6th ST. 78580. Tel. (512) 689-2484. (Does not serve this city.)
Exchanges: Annarose; Artesia Wells; Concepcion; El Sauz; Encino; Fowlerton; Hargill; Lasara; McCook; Millett; Mirando City; Port Mansfield; San Isidro; San Miguel; San Perlita; Stillman; Tilden.
Personnel: B. C. Hester, Pres.; Roscoe Harvey, Gen. Mgr.; Mrs. Chas. Wofford, Office Mgr.; Robert Hussey, Plt. Supt.
Telephone Data: Tot. tels. 4866; Bus. tels. 480; Res. main sta. 2607; Res. ext. 1277; Coin 46; Mobile 95.
Key Systems: No. telco-owned 41.
Plant Data: Aerial cable 9.2 sh. mi.; Buried cable 1273 sh. mi.; Open wire, conductor (pairs) 647.5 mi.; Buried wire 226 cond. mi.; Tel. exch. carrier, 31 ch.; 115 rt. mi.
Annual Operating Revenues: 1980, $2,647,688.00; 1981, $3,391,178.62.
Total Plant Investment: $16,668,868.56.
REA Borrower.

RAYMONDVILLE (4914 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

RAYWOOD (620 D 140 ES CDO). Continental Telephone Co. of Texas, (See Dallas).

RED SPRINGS (363 D CDO). Continental Telephone Co. of Texas, (See Dallas).

REDFORD (36 D CDO). Big Bend Tel. Co., Inc., (See Alpine).

REDMON (384 D CDO). Mid-Plains Rural Telephone Coop., Inc., (See Tulia).

REDWATER (1016 D CDO). Lakeside Telephone Co., Inc., (See Whitehouse).

REKLAW (190 D 21 ES CDO). Continental Telephone Co. of Texas, (See Dallas).

RENO (1270 D 280 ES CDO). Continental Telephone Co. of Texas, (See Dallas).

13 **RHOME** (378 D CDO). Rhome Tel. Co., P. O. Box 106. 76078. Tel. (817) 636-2211.
Exchanges: Rhome.
Personnel: Robt. W. Owens, Pres. & Gen. Mgr.; H. Fuller, Plt. Supt.
Telephone Data: Tot. tels. 378.

RHOME (566 D 67 ES CDO). Wise County Telephone Co., (See Decatur).

RICE (385 D CDO). Continental Telephone Co. of Texas, (See Dallas).

RICHARDS (360 D CDO). United Telephone Co. of Texas, Inc., (See Tyler).

RICHLAND (182 D CDO). Continental Telephone Co. of Texas, (See Dallas).

RICHLAND SPRINGS (379 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

RIESEL (733 D CDO). Continental Telephone Co. of Texas, (See Dallas).

RINGGOLD (212 D CDO). Nocona Telephone Co., (See Nocona).

RIO GRANDE (6184 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

RIO VISTA (869 D CDO). Texas-Midland Tel. Co., (See Grandview).

RISING STAR (1113 D 219 ES CDO). Continental Telephone Co. of Texas, (See Dallas).

10 **RIVIERA** (466 D CDO). Riviera Telephone Co., Inc., P. O. Box 997. 78379. Tel. (512) 296-3232.
Exchanges: Loyola Beach; Riviera; Sarita.
Personnel: Bill Colston, Ch. of Bd., Pres.; Bill Colston, Jr., Vice Pres., Ch. Engr., Plt. Supt. & Gen. Mgr.; Anne Colston, Sec.-Treas. & Comp.; Judy Colston, Sec.
Telephone Data: Tot. tels. 1040; Bus. tels. 171; Bus. lines 130; Res. main sta. 499; Res. ext. 243; Coin 7; Mobile 27.
Key Systems: No. telco owned 19; Total tel. on key sys. 98; No. lines to sub-owned key sys. 2.
PBX's, PABX's: No. trunks serv. sub-owned PABX's 2; No. of phones on sub-owned PABX's 8.
Plant Data: Buried cable 196 sh. mi.; Buried wire 125 cond. mi.; Tel. toll carrier, 48 ch.; 18 rt. mi.; Tel. exch. carrier, 13 ch.; 12 rt. mi.
Purchasing Responsibility: Bill Colston, Ch. of Bd., Pres. Bill Colston, Jr., Vice Pres., Ch. Engr., Plt. Supt. & Gen. Mgr.
Total Plant Investment: $1,751,670.
REA Borrower.
Construction Budgets: 1982, $500,000; 1983, $100,000; 1984, $150,000.

ROANE (398 D CDO). Continental Telephone Co. of Texas, (See Dallas).

ROARING SPRINGS (209 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

ROBERT LEE (1339 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

ROBSTOWN (12,222 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

ROCHELLE (221 D TC). Central Texas Telephone Cooperative, Inc., (See Goldthwaite).

ROCHESTER (517 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

9 **ROCKSPRINGS** (1096 D CDO). Southwest Texas Telephone Co., P. O. Box 128. 78880. Tel. (512) 683-2111.
Exchanges: Barksdale; Campwood; D'Hanis; Rocksprings; Utopia; Vinegarroon.
Personnel: Carson Gilmer, Pres.; J. L. Greer, Jr., Exec. V.P.; Garson Gilmer, Gen. Mgr.; Mrs. C. H. Gilmer & Gary Gilmer, Sec.-Treas.; Jimmy Lomax, Plt. Supt.
Telephone Data: Tot. tels. 3114; Bus. tels. 537; Bus. lines 336; Res. main sta. 1803; Res. ext. 756; Coin 19.
Key Systems: No. telco-owned 11; Total tel. on key sys. 15; No. lines to sub-owned key sys. 5.
Plant Data: Aerial cable 186.9 sh. mi.; Buried cable 271.9 sh. mi.; Open wire, conductor (pairs) 2105 mi.; Tel. toll carrier, 208 ch.; Tel. exch. carrier, 142 ch.; Tel. sta. (or subscriber) carrier 120 ch.
Purchasing Responsibility: B. L. Nix, Engr.
Annual Operating Revenues: 1981, $1,200,000.
Total Plant Investment: $3,185,777.
REA Borrower.
Construction Budgets: 1982, $1,250,000; 1983, $2,000,000.

ROCKWOOD (172 D CDO). Coleman County Tel. Co-op Inc., (See Santa Anna).

ROCKY CREEK (254 D 63 ES CDO). Guadalupe Valley Tel. Coop., Inc., (See Smithson Valley).

ROGERS (786 D CDO). Continental Telephone Co. of Texas, (See Dallas).

ROMA (2775 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

ROPESVILLE (487 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

ROSEBUD (1619 D 228 ES CDO). Continental Telephone Co. of Texas, (See Dallas).

5 **ROSENBERG** Fort Bend Telephone Co., 900 4th St., P. O. Box 1127. 77471. Tel. (713) 342-4651. (Does not serve this city.)
Exchanges: Beasley; Brookshire; Damon; Katy; Needville.
Personnel: Mayde W. Butler, Ch. of Bd.; John F. Callender, Pres. & Gen. Mgr.; Steve Butler, Exec. V.P.; William C. Butler, Sec.-Treas.; Richard Godden, Inside Plt. Supt.
Telephone Data: Tot. tels. 24,610; Bus. tels. 4961; Bus. lines 2268; Res. main sta. 11,232; Res. ext. 8255; Coin 147; Mobile 23.
Data Sets: Co.-owned 27; Sub-owned 2.
Key Systems: No. telco-owned 457; Total tel. on key sys. 2588; No. lines to sub-owned key sys. 47.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 12; No. telco-owned, betw. 100 & 499 lines 13; Total tel. on lines 623; No. sub-owned PABX's 4; No. trunks serv. sub-owned PABX's 39.
Plant Data: Aerial cable 326.27 sh. mi.; Underground cable (duct) 12.6 sh. mi.; Buried cable 452.73 sh. mi.; Buried wire 298.52 cond. mi.; Duct mi. 7.8; Tel. toll carrier, 495 ch.; 49 rt. mi.; Tel. exch. carrier, 1116 ch.; 43 rt. mi.; Tel. sta. (or subscriber) carrier 789 ch.
Purchasing Responsibility: John F. Callender, Gen. Mgr.; S. Kennelly, Purch. Agent.

Total Plant Investment: $25,500,000.
REA Borrower.
Construction Budgets: 1983, $7,011,800; 1984, $5,200,000.

ROSEWOOD (1747 D CDO). Etex Telephone Cooperative, Inc., (See Gilmer).

ROSHARON (1734 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

ROSSER (186 D CDO). Texas-Midland Tel. Co., (See Grandview).

ROSSTON (155 D). Muenster Tel. Corp. of Texas, (See Muenster).

ROUND MOUNTAIN (301 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

ROWENA (484 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

ROWLETT (6806 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

ROXTON (464 D CDO). Continental Telephone Co. of Texas, (See Dallas).

RUBY (1409 D CDO). Eastex Telephone Cooperative, (See Henderson).

RULE (899 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

RUNAWAY BAY (705 D CDO). Palo Pinto Telephone Co., (See Tyler).

RUSK (4943 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

SABINA (824 D 193 ES CDO). Guadalupe Valley Tel. Coop., Inc., (See Smithson Valley).

SAINT JO (893 D 41 ES CDO). Wise County Telephone Co., (See Decatur).

SALADO (1261 D 224 ES CDO). United Telephone Co., (See Killeen).

1 **SAN ANGELO** (72,765 D ADO TC). Gen. Tel. Co. of the S. W., 2701 S. Johnson St. 76904. Tel. (915) 944-5511. Affiliation: General Telephone and Electronics Corp.

Exchanges: Abernathy; Amherst; Annona; Anton; Aqua Dulce; Aransas Pass; Archer City; Arcola; Argyle; Aspermont; Avinger; Azle; Bacliff; Ballinger; Bangs; Barnhart; Bartonville; Baytown; Beach City; Beckville; Benjamin; Ben Wheeler; Big Lake; Bishop; Blackwell; Blanco; Blanket; Blessing; Blooming Grove; Bloomington; Boerne; Bonham; Booker; Bovina; Brady; Bronte; Brownfield; Brownwood; Bryan; Bryson; Buda; Bynum; Caldwell; Canton; Carlsbad; Carrollton; Charlotte; Christoval; Clarendon; Clarksville; Claude; Coleman; College Station; Collinsville; Comanche; Crosby; Crosbyton; Crowell; Daingerfield; Dalhart; Darrouzett; Dawson; Deanville; DeKalb; Del Rio; Denton; Denver City; Dickens; Dickinson; Dilley; DimeBox; Dallas-Fort Worth Airport; Dodson; Douglasville; Dripping Sprgs.; Earth; E. Bernard; Ector; Eden; Eldorado; Estelline; Falfurrias; Fayettville; Forsan; Follett; Fredericksburg; Friona; Frost; Garland; Georgetown; George West; Giddings; Gilmer; Gladewater; Goldthwaite; Gonzales; Gordonville; Grand Saline; Granger; Granite Shoals; Grapevine; Groom; Groveton: Gunter; Gustine; Guymon; Hallsville; Happy; Haskell; Hedley; Henderson; Higgins; Highlands; Hitchcock; Holliday; Howe; Hubbard; Huffman; Hughes Springs; Hurlwood; Idalou; Ingleside; Irving; Jackson; Jacksonville; Jarrell; Jermyn; Johnson City; Jourdanton; Junction; Justin; Keller; Kemah; Kilgore; Kingsland; Knox City; Kurten; Kyle; Laferia; LaGrange; Lake Brownwd.; Lakeview; Lamesa; Lavernia; League City; Leonard; Levelland; Lewisville; Lexington; Linden; Littlefield; Llano; London; Lone Star; Lorenzo; Louise; Lyford; Malone; Marble Falls; Marietta; Markham; Mason; Matador; Meadows; Megargel; Memphis; Menard; Mertzon; Miami; Miles; Mobeetle; Mont Belvieu; Morton; Mt. Vernon; Mount Calm; Muleshoe; Munday; Myrtle Springs; Naples; New Boston; New Castle; New Summerfield; New Waverly; Nixon; Northrop; Oakland; Odem; Olney; Olton; Orange Grove; Ozona; Paducah; Paint Rock; Palacios; Panhandle; Perryton; Petersburg; Pilot Point; Plano; Point Comfort; Portland; Port Lavaca; Port O'Conner; Post; Premont; Quitaque; Quitman; Ralls; Raymondville; Richland Springs; Rio Grande; Roaring Springs; Robert Lee; Robstown; Rochester; Roma; Ropesville; Rosharon; Round Mountain; Rowena; Rowlett; Rule; Rusk; San Angelo; San Gabriel; San Saba; Santa Rosa; Schulenburg; Seadrift; Seagraves; Seymour; Shallowater; Shepherd; Sherman; Silverton; Smiley; Smyer; Somerset; Somerville; Sonora; Spade; Spearman; Springlake; Stafford; Sterling City; Stonewall; Stratford; Sudan; Sulphur Springs; Sundown; Taft; Tahoka; Talco; Texarkana; Texhoma; Thorndale Thrall; Three Rivers; Throckmorton; Tioga; Tivoli; Tow; Trenton; Trinity; Tunis; Turkey; Turnertown; Van; Van Alstyne; Vanderbilt; Waelder; Wallis; Water Valley; Weimar; Weinert; Wellington; Weslaco; Wheeler; White Deer; Whiteface; Whitesboro; Whitharral; Willis; Willow City; Wilson; Wimberly; Winfield; Winnsboro; Winters; Wolfforth; Wylie; Zephyr; Almyra, Ark.; Augusta, Ark.; Biggers-Reyno, Ark.; Blevins, Ark.; Blooming Grove, Ark.; Bradford, Ark.; Cabot, Ark.; Carlisle, Ark.; Carryville, Ark.; Corning, Ark.; Cotton Plant, Ark.; Coy-Humnoke, Ark.; Dela Plain, Ark.; Des Arc, Ark.; DeValls Bluff, Ark.; Dewitt, Ark.; England, Ark.; Gillett, Ark.; Griffithville, Ark.; Hazen, Ark.; Hickory Plains, Ark.; Humphrey, Ark.; Imboden, Ark.; Jacksonville, Ark.; Jessup, Ark.; Judsonia, Ark.; Kensett, Ark.; Knobel-McDougal, Ark.; Leonard, Ark.; Little Rock A.F.B., Ark.; Marmaduke, Ark.; Marvell, Ark.; Maynard, Ark.; McCrory, Ark.; McRae, Ark.; Piggott, Ark.; Pocahontas, Ark.; Pollard, Ark.; Prescott, Ark.; Rector, Ark.; Roe-Ulm, Ark.; St. Chas., Ark.; Stuttgart, Ark.; Success, Ark.; Taylor, Ark.; Texarkana, Ark.; Waldo, Ark.; Waterloo, Ark.; Wheatley, Ark.; Carlsbad, N.M.; Carlsbad-Caverns, N.M.; Eunice, N.M.; Hobbs, N.M.; Jal, N.M.; Loving, N.M.; Lovington, N.M.; Arnett, Okla.; Asher, Okla.; Avant, Okla.; Barnsdall, Okla.; Beaver, Okla.; Boise City, Okla.; Boynton, Okla.; Broken Arrow, Okla.; Buffalo, Okla.; Chattanooga, Okla.; Checotah, Okla.; Comanche, Okla.; Coweta, Okla.; Davidson, Okla.; Fairfax, Okla.; Ft. Supply, Okla.; Frederick, Okla.; Gage, Okla.; Gate, Okla.; Goodwell, Okla.; Gould, Okla.; Grandfield, Okla.; Guymon, Okla.; Haskell, Okla.; Hastings, Okla.; Hollis, Okla.; Hominy, Okla.; Kaw City, Okla.; Keyes, Okla.; Laverne, Okla.; Lindsay, Okla.; Loco, Okla.; Manitou, Okla.; Maysville, Okla.; Meeker, Okla.; Morris, Okla.; Paden, Okla.; Porter, Okla.; Prague, Okla.; Purcell, Okla.; Ramona, Okla.; St. Louis, Okla.; Shattuck, Okla.; Snug Harbor, Okla.; Stroud, Okla.; Tecumseh, Okla.; Temple, Okla.; Texhoma, Okla.; Tipton, Okla.; Wagoner, Okla.; Washington, Okla.; Wayne, Okla.; Waynoka, Okla.
Personnel: E. L. Langley, Pres.; Earl A. Goode, V.P.-Mktg. & Customer Services; Harry B. Elam, W. A. Leigon, Jr., V.P.-Gen. Mgrs.; E. J. Lynch, Sec.-Treas.; J. E. Graham, Vice Pres. & Controller; Ward W. Wueste, Jr., Vice Pres. & Gen. Counsel; J. B. Cole, V.P.-Network Engr. & Construction; Melvin Jennings, V.P.-Service.
Telephone Data: Tot. tels. 1,762,846; Bus. tels. 439,042; Bus. lines 218,475; Res. main sta. 793,232; Res. ext. 517,262; Coin 11,355; Mobile 1957.
Data Sets: Co.-owned 15,200; Sub-owned 125,000.
Key Systems: No. telco-owned 21,500; Total tel. on key sys. 150,500; No. lines to sub-owned key sys. 3,400.
PBX's, PABX's: No. telco-owned, below 100 lines 480; Total tel. on lines 19,400; No. telco-owned, betw. 100 & 499 lines 558; Total tel. on lines 56,000; No. telco-owned, 500 lines and above 125; Total tel. on lines 43,900; No sub-owned PABX's 194.
Plant Data: Aerial cable 20,925 sh. mi.; Underground cable (duct) 1952 sh. mi.; Buried cable 37,565 sh. mi.; Open wire, conductor (pairs) 44,618 mi.; Aerial in cable 4,728,485 cond. mi.; Underground wire (duct) 3,746,099 cond. mi.; Buried wire 3,098,389 cond. mi.; Pole lines 12,539 mi.; Underground conduit tr. mi. 1402; Duct mi. 4807; Tel. toll carrier, 226,899 ch.; 5630.1 rt. mi.; Tel. exch. carrier, 11,208 ch.; 147.8 rt. mi.; Tel. sta. (or subscriber) carrier 55,458 ch.; Microwave "hops" 58; Microwave 563,755.7 ch. mi.
Purchasing Responsibility: L. R. Newman, Supply & Trans. Dir.; John W. Broome, Gen. Supp. Mgr.-Admin.; L. J. Parker, Gen. Equip. Service Mgr.; Paul M. Melton, Gen. Fleet Mgr.; Joseph E. Lawrie, Gen. Purchasing Mgr.; R. D. Moon, Energy Coordinator & Gen. Supply Mgr.; T. F. Dunavant, Supply Oper. Mgr.; T. W. Brown, Bldg. Mgr.
Annual Operating Revenues: 1981, $659,316,418; 1982, $771,019,627.
Total Plant Investment: $2,332,014,489.
Construction Budgets: 1982, $413,293,000; 1983, $346,538,000; 1984, $449,641,000.

SAN GABRIEL (216 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

SAN ISIDRO (599 D). Valley Tel. Coop. Inc., (See Raymondville).

5 **SAN MARCOS** (19,607 D 1815 ES). San Marcos Telephone Co., Inc., 200 S. Guadalupe St. 78666. Tel. (512) 396-2411.

Exchanges: San Marcos.
Personnel: Young Price, III, Ch. of Bd.; James J. Pendergast, Jr., Pres.; John Stachowitz, Treas. & Comp.; Janis McBride, Sec.; Ronnie Stewart, Ch. Engr.; E. W. Hagedorn, Plt. Supt.
Telephone Data: Tot. tels. 21,372; Bus. lines 3061; Res. main sta. 12,137; Coin 297; Mobile 76.
Key Systems: No. lines to sub-owned key sys. 1169.
PBX's, PABX's: No. telco-owned, below 100 lines 8; No. telco-owned, betw. 100 & 499 lines 6.
Plant Data: Aerial cable 286 sh. mi.; Underground cable (duct) 2.1 sh. mi.; Buried cable 165 sh. mi.; Open wire, conductor (pairs) 218 mi.; Aerial in cable 37,501 cond. mi.; Underground wire (duct) 1517 cond. mi.; Pole lines 130 mi.; Underground conduit tr. mi. 12; Duct mi. 16; Tel. sta. (or subscriber) carrier 486 ch.; 670 rt. mi.
Purchasing Responsibility: H. Y. Price III, Ch. of Bd.
Annual Operating Revenues: 1981, $6,490,417; 1982, $9,149,612.
Total Plant Investment: $19,686,903.
Construction Budgets: 1982, $3,790,000; 1983, $2,500,000; 1984, $2,800,000.

SAN MIGUEL (213 D). Valley Tel. Coop. Inc., (See Raymondville).

SAN PERLITA (320 D). Valley Tel. Coop. Inc., (See Raymondville).

SAN SABA (2785 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

SANDY (140 D 49 ES CDO). Peeples Tel. Co., Inc., (See Coolidge).

SANDY CREEK (1221 D CDO). Peoples Telephone Cooperative, Inc., (See Quitman).

SANFORD (236 D 2 ES CDO). Continental Telephone Co. of Texas, (See Dallas).

SANGER (2121 D 278 ES CDO). Wise County Telephone Co., (See Decatur).

9 **SANTA ANNA** (1449 D CDO). Coleman County Tel. Co-op Inc., 215 N. 2nd. 76878. Tel. (915) 348-3124.
Exchanges: Burkett; Lake Coleman; Mozelle; Rockwood; Santa Anna; Valera.
Personnel: Tom Kingsbery, Pres.; Glen Copeland, Sec.; Quinton Daniel, Plt. Supt.
Telephone Data: Tot. tels. 2618; Bus. tels. 307; Bus. lines 146; Res. main sta. 1551; Res. ext. 746; Coin 14; Mobile 5.
Key Systems: No. telco-owned 14; Total tel. on key sys. 79.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 8.
Plant Data: Aerial cable 26 sh. mi.; Buried cable 1168 sh. mi.; Aerial in cable 211 cond. mi.; Buried wire 89 cond. mi.; Pole lines 600 mi.; Tel. toll carrier, 129 ch.; 147 rt. mi.; Tel. exch. carrier, 37 ch.; 135 rt. mi.; Tel. sta. (or subscriber) carrier 105 ch.; 136 rt. mi.
Purchasing Responsibility: Thomas Wristen, Mgr.; Danny Kellar, Asst. Mgr. Quinton Daniel, Equip. & Plt. Supt.
REA Borrower.

SANTA ROSA (1364 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

SANTO (766 D CDO). Palo Pinto Telephone Co., (See Tyler).

SARATOGA (912 D 174 ES CDO). Continental Telephone Co. of Texas, (See Dallas).

SARITA (227 D CDO). Riviera Telephone Co., Inc., (See Riviera).

SATTLER (1178 D 259 ES CDO). Guadalupe Valley Tel. Coop., Inc., (See Smithson Valley).

SATURN (824 D 103 ES CDO). Guadalupe Valley Tel. Coop., Inc., (See Smithson Valley).

SCHULENBURG (1962 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

SCOTLAND (396 D CDO). Community Telephone Co., Inc., (See Windthorst).

SCURRY (704 D CDO). Texas-Midland Tel. Co., (See Grandview).

SEADRIFT (1056 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

SEAGRAVES (1662 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

SEGNO (1135 D CDO). Eastex Telephone Cooperative, (See Henderson).

SEYMOUR (3918 D ADO TC). Gen. Tel. Co. of the S. W., (See San Angelo).

SHALLOWATER (1548 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

SHEFFIELD (218 D CDO). Big Bend Tel. Co., Inc., (See Alpine).

SHEPHERD (1569 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

SHERMAN (29,892 D ADO TC). Gen. Tel. Co. of the S. W., (See San Angelo).

SHIRLEY (575 D CDO). Continental Telephone Co. of Texas, (See Dallas).

SHIRO ([illegible]83 D CDO). United Telephone Co. of Texas, Inc., (See Tyler).

SIDNEY (553 D CDO). Comanche County Tel. Co., Inc., (See Deleon).

SIERRA BLANCA (317 D CDO). Continental Telephone Co. of Texas, (See Dallas).

SILVERTON (808 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

SIMMS (862 D CDO). Lakeside Telephone Co., Inc., (See Whitehouse).

SISTERDALE (162 D CDO). Hill Country Telephone Co-op, Inc., (See Ingram).

SIX SHOOTER (194 D CDO). Big Bend Tel. Co., Inc., (See Alpine).

SLIDELL (337 D 18 ES CDO). Wise County Telephone Co., (See Decatur).

SLOCUM (432 D CDO). Continental Telephone Co. of Texas, (See Dallas).

SMILEY (489 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

SMITH POINT (135 D CDO). Trinity Valley Tel. Co., (See Winnie).

6 **SMITHSON VALLEY** (859 D 301 ES CDO). Guadalupe Valley Tel. Coop., Inc., Star Rt. 1, Box 100. 78130. Tel. (512) 885-4411.

Exchanges: Balcones; Bulverde; Cost; Cranes Mill; Hancock; Kenberg; Kingsbury; Leesville; Rocky Creek; Sabina; Sattler; Saturn; Smithson Valley; Westhoff.
Personnel: C. W. Bremer, Pres.; J. B. Lester, Vice Pres.; David Biermann, Oper. Mgr.; Ken D. Brannies, Gen. Mgr.; Jimmie C. Adam, Sec.-Treas.; Karen Heinemeyer, C.P.A.; Malford Jost, Outside Engr.; Jim Young, C.O. Engr.
Telephone Data: Tot. tels. 15,864; Bus. tels. 2197; Bus. lines 1082; Res. main sta. 8963; Res. ext. 4662; Coin 91.
Data Sets: Co.-owned 2; Sub-owned 3.
Key Systems: No. telco-owned 107; Total tel. on key sys. 522; No. lines to sub-owned key sys. 8.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 62.
Plant Data: Aerial cable 849.31 sh. mi.; Underground cable (duct) .2 sh. mi.; Buried cable 1668.21 sh. mi.; Open wire, conductor (pairs) 453.82 mi.; Pole lines 850 mi.; Underground conduit tr. mi. .2; Duct mi. .1; Tel. toll carrier, 646 ch.; 72.86 rt. mi.; Tel. exch. carrier, 212 ch.; 108.06 rt. mi.; Tel. sta. (or subscriber) carrier 819 ch.; 882.95 rt. mi.
Purchasing Responsibility: Walter Krueger, Inventory Control.
Annual Operating Revenues: 1981, $5,302,000; 1982, $6,300,000.
Total Plant Investment: $28,100,000.
REA Borrower.

SMYER (370 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

SOMERSET (874 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

SOMERVILLE (1754 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

SONORA (4232 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

SOUTH HUMBLE (2959 CB 966 D ES). Central Telephone Co. of Texas, Southern Dist., (See Humble).

SOUTHLAND (404 D CDO). Poka-Lambro Rural Tel. Coop., Inc., (See Tahoka).

SPADE (236 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

SPANISH FORT (153 D CDO). Nocona Telephone Co., (See Nocona).

SPEARMAN (3563 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

SPRINGLAKE (270 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

SPRINGTOWN (2561 D 716 ES ADO). Continental Telephone Co. of Texas, (See Dallas).

9 **SPUR** (1178 D ADO). Cap Rock Tel. Co., Inc., 121 E. 3rd St. 79370. Tel. (806) 271-3336.
Exchanges: Spur; Afton; Dry Lake; Flomot; Girard; Hackmont; Jayton; Peacock; Verbena; White River.
Personnel: O. J. Barron, Pres.; Jas. R. Wright, Gen. Mgr.; Jean Sonnamaker, Off. Mgr.; Max Alldredge, Plt. Supt.
Telephone Data: Tot. tels. 3053; Bus. tels. 253; Res. main sta. 1902; Res. ext. 627; Coin 16.
Key Systems: No. telco-owned 6.
Plant Data: Aerial cable 56.55 sh. mi.; Buried cable 702.74 sh. mi.; Open wire, conductor (pairs) 1371.38 mi.; Aerial in cable 47.11 cond. mi.; Underground wire (duct) 1 cond. mi.; Buried wire 13.61 cond. mi.; Pole lines 897.58 mi.; Duct mi. 1; Tel. toll carrier, 99 ch.; 4433 rt. mi.
REA Borrower.

STAFFORD (12,888 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

STAR (446 D TC). Central Texas Telephone Cooperative, Inc., (See Goldthwaite).

STEPHENVILLE (12,383 D ADO TC). United Telephone Co. of Texas, Inc., (See Tyler).

STERLING CITY (950 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

STEVENS (134 ES CDO). XIT Rural Telephone Cooperative, Inc., (See Dalhart).

STILLMAN (287 D). Valley Tel. Coop. Inc., (See Raymondville).

STOCKDALE (958 D 61 ES CDO). United Telephone Co., (See Killeen).

STONEWALL (508 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

STRATFORD (1681 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

STREETER (156 D CDO). Hill Country Telephone Co-op, Inc., (See Ingram).

STREETMAN (560 D CDO). Continental Telephone Co. of Texas, (See Dallas).

SUDAN (724 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

4 **SUGAR LAND** (9754 D 22,760 ES ADO). Sugar Land Telephone Co., Box 650, 8306 Hwy. 90A. 77478. Tel. (713) 494-2121. Affiliation: SLT Communications Corp., Box 650, Sugar Land, Tex. 77478.
Exchanges: Sugar Land.
Personnel: I. H. Kempner, III, Ch. of Bd.; R. C. Brown, III, Pres.; Pete Slot, Exec. V.P.; G. G. Linnabery, V.P.-Gen. Mgr.; Jack R. Roach, V.P.-Controller & Treas.; Ken Schuett Network Services Mgr.; Carolyn Peterson, Sec.; Ron Burroughs, Network Design Mgr.; Mark Jones, Outside Plt. Mgr.
Telephone Data: Tot. tels. 32,514; Bus. tels. 11,943; Bus. lines 3877; Res. main sta. 12,264; Res. ext. 8488; Coin 105.
Key Systems: No. telco-owned 284; Total tel. on key sys. 639; No. lines to sub-owned key sys. 904.
PBX's, PABX's: No. telco-owned, below 100 lines 6; Total tel. on lines 254; No. telco-owned, betw. 100 & 499 lines 5; Total tel. on lines 2630; No. telco-owned, 500 lines and above 1; Total tel. on lines 2474; No. sub-owned PABX's 29; No. trunks serv. sub-owned PABX's 845.
Plant Data: Aerial cable 71 sh. mi.; Underground cable (duct) 30 sh. mi.; Buried cable 270 sh. mi.; Pole lines 57 mi.; Tel. toll carrier, 524 ch.; 19.9 rt. mi.; Tel. exch. carrier, 3168 ch.: 19.9 rt. mi.; Tel. sta. (or subscriber) carrier 142 ch.; 19.9 rt. mi.
Purchasing Responsibility: SLT Communications Supply, Box 650, Sugar Land, Tex. 77478.
Annual Operating Revenues: 1981, $8,017,109; 1982, $10,269,172.
Total Plant Investment: $42,111,509.
REA Borrower.
Construction Budgets: 1982, $5,125,000; 1983, $14,600,000; 1984, $8,200,000.

SULPHUR SPRINGS (12,687 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

SUMMERFIELD (234 D CDO). West Tex. Rural Tel. Coop., Inc., (See Hereford).

SUNDOWN (1212 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

SUNRAY (1244 D CDO). Continental Telephone Co. of Texas, (See Dallas).

SUNSET (361 D 18 ES CDO). Wise County Telephone Co., (See Decatur).

SUTHERLAND SPRINGS (705 D CDO). Continental Telephone Co. of Texas, (See Dallas).

8 **SWEENY** (2146 D 3412 ES ADO). Sweeny-Old Ocean Tel. Co., P. O. Box 247, 202 Pecan. 77480. Tel. (713) 548-3341. Affiliation: Sugar Land Tel. Co., Box 650, Sugar Land, Tex. 77478.
Exchanges: Sweeny.
Personnel: I. H. Kempner, III, Ch. of Bd.; R. C. Brown, III, Pres.; Pete Slot, Exec. V.P.; L. D. Bingham, V.P.-Oper.; J. R. Roach, Vice Pres. & Contr.; Carolyn Peterson, Sec.; Ron Burroughs, Mgr.-Network Design; Gene Underwood, Plt. Supr.
Telephone Data: Tot. tels. 5558; Bus. tels. 1815; Bus. lines 466; Res. main sta. 2324; Res. ext. 1399; Coin 33.
Data Sets: Co.-owned 2; Sub-owned 3.
Key Systems: No. telco-owned 30; Total tel. on key sys. 202.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 105; No. telco-owned, 500 lines and above 1; Total tel. on lines 870; No. sub-owned PABX's 2; No. trunks serv. sub-owned PABX's 29; No. of phones on sub-owned PABX's 185.
Plant Data: Aerial cable 60 sh. mi.; Underground cable (duct) 2 sh. mi.; Buried cable 128 sh. mi.; Open wire, conductor (pairs) 10 mi.; Pole lines 41 mi.; Underground conduit tr. mi. 2; Tel. toll carrier, 312 ch.; 8 rt. mi.
Purchasing Responsibility: SLT Communications Supply Co., Box 650, Sugar Land, Tex. 77478.
Total Plant Investment: $7,615,840.
REA Borrower.
Construction Budgets: 1982, $1,900,000; 1983, $400,000; 1984, $300,000.

SYLVESTER (115 D CDO). Continental Telephone Co. of Texas, (See Dallas).

TAFT (3377 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

TAHOKA (2075 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

8 **TAHOKA** Poka-Lambro Rural Tel. Coop., Inc., P. O. Box 1340. 79373. Tel. (806) 924-7234. (Does not serve this city.)
Exchanges: Aten; Ausborne; Fletcher Carter; Gail; Hatch; Loop; Nelms; New Home; O'Donnell; Patricia; Punkin Center; Southland; Union; West Lakes; Wheatley.
Personnel: Donald Love, Pres. of Bd.; Ralph W. Williams, Vice Pres. of Bd.; George A. Sealy, Sec. of Bd.; Royce D. Bevers, Gen. Mgr.; J. B. Rackler, Treas. of Bd.; J. E. Brown, Mgmt. Asst.; Joe Patterson, Central Off. Supt.; Kay Keller, Exec. Sec.; Sandra Teaff, Office Mgr.; Paul D. Bailey, Plt. Supt.
Telephone Data: Tot. tels. 6148; Bus. tels. 731; Bus. lines 3582; Res. main sta. 2851; Res. ext. 2566; Coin 20; Mobile 217.
Data Sets: Co.-owned 5; Sub-owned 1.
Key Systems: No. telco-owned 23; Total tel. on key sys. 248; No. lines to sub-owned key sys. 5.
Plant Data: Aerial cable 75 sh. mi.; Buried cable 4100 sh. mi.; Open wire, conductor (pairs) 15 mi.; Aerial in cable 3750 cond. mi.; Drop wire, pair mi. 1550; Pole lines 15 mi.; Tel. toll carrier, 199 ch.; 55.6 rt. mi.; Tel. sta. (or subscriber) carrier 52 ch.; 49.5 rt. mi.
Purchasing Responsibility: Royce D. Bevers, Mgr.
Annual Operating Revenues: 1981, $2,750,000; 1982, $2,900,000.
Total Plant Investment: $13,500,000.
REA Borrower.
Construction Budgets: 1982, $500,000; 1983, $750,000; 1984, $2,000,000.

TALCO (921 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

TARPLEY (342 D CDO). Hill Country Telephone Co-op, Inc., (See Ingram).

11 **TATUM** (575 D CDO). Tatum Tel. Co., Box 698. 75691. Tel. (214) 947-2223.
Exchanges: Tatum.
Personnel: Jack E. Young, Pres., V.P.-Oper. & Gen. Mgr.
Telephone Data: Tot. tels. 846; Bus. tels. 56; Res. main sta. 404; Res. ext. 209; Coin 7.
Key Systems: No. telco-owned 5; Total tel. on key sys. 846.

TAWAKONI (1924 D). Continental Telephone Co. of Texas, (See Dallas).

TEHUACANNA (163 D 42 ES CDO). Peoples Tel. Co., Inc., (See Coolidge).

TELEPHONE (460 D CDO). Continental Telephone Co. of Texas, (See Dallas).

TENAHA (1084 D 190 ES ADO). Continental Telephone Co. of Texas, (See Dallas).

TENNESSEE COLONY (764 D CDO). United Telephone Co. of Texas, Inc., (See Tyler).

TEXARKANA (42,632 D ADO TC). Gen. Tel. Co. of the S. W., (See San Angelo).

TEXHOMA (291 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

TEXLINE (538 ES CDO). XIT Rural Telephone Cooperative, Inc., (See Dalhart).

THALIA (257 D CDO). Santa Rosa Tel. Coop., Inc., (See Vernon).

THARP (210 D CDO). West Tex. Rural Tel. Coop., Inc., (See Hereford).

THORNDALE THRALL (1398 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

THORNTON (382 D CDO). United Telephone Co. of Texas, Inc., (See Tyler).

THREE RIVERS (2315 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

THROCKMORTON (1196 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

TILDEN (277 D). Valley Tel. Coop. Inc., (See Raymondville).

TIOGA (466 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

TIVOLI (611 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

TOLAR (633 D CDO). Texas-Midland Tel. Co., (See Grandview).

TOM BEAN (713 D CDO). Continental Telephone Co. of Texas, (See Dallas).

TOOL-SEVEN POINTS (2121 D CDO). United Telephone Co. of Texas, Inc., (See Tyler).

TOW (914 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

TOYAH (109 D 21 ES CDO). Continental Telephone Co. of Texas, (See Dallas).

TRENT (338 D CDO). Continental Telephone Co. of Texas, (See Dallas).

TRENTON (584 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

TRINIDAD (1171 D CDO). United Telephone Co. of Texas, Inc., (See Tyler).

TRINITY (4519 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

TROUP (2652 D CDO). United Telephone Co. of Texas, Inc., (See Tyler).

TRUSCOTT (214 D CDO). Santa Rosa Tel. Coop., Inc., (See Vernon).

TUCKER (414 D CDO). United Telephone Co. of Texas, Inc., (See Tyler).

TULIA (3343 D ADO). Continental Telephone Co. of Texas, (See Dallas).

9 **TULIA** Mid-Plains Rural Telephone Coop., Inc., 411 N. Hale, Box 300. 79088. Tel. (806) 995-3572. (Does not serve this city.)
Exchanges: Bean; Cleta; Elkins; Goodnight; Gurley; Kress; Redmon; Umbarger; Vigo Park.
Personnel: Bayard Sadler, Pres.; Clint Robinson, Vice Pres.; R. W. Shackelford, Gen. Mgr.; Emery Goodin, Sec.-Treas.; Leon A. Barham, Plt. Supt.

Telephone Data: Tot. tels. 3690; Bus. tels. 457; Bus. lines 1960; Res. main sta. 1796; Res. ext. 1387; Coin 16; Mobile 30.
Data Sets: Sub-owned 30.
Key Systems: No. telco-owned 13; Total tel. on key sys. 126; No. lines to sub-owned key sys. 4.
Plant Data: Aerial cable 5 sh. mi.; Buried cable 1621 sh. mi.; Buried wire 264 cond. mi.; Pole lines 4 mi.; Tel. exch. carrier, 106 ch.; 64 rt. mi.; Tel. sta. (or subscriber) carrier 93 ch.; 180 rt. mi.
Purchasing Responsibility: R. W. Shackelford, Mgr.; Leon A. Barham, Plt. Supt.
Annual Operating Revenues: 1981, $1,554,572; 1982, $1,565,644.
Total Plant Investment: $8,251,107.
REA Borrower.
Construction Budgets: 1982, $150,000; 1983, $155,000; 1984, $200,000.

TUNIS (1860 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

TURKEY (519 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

TURNERSVILLE (136 D 2 ES CDO). Clifton Telephone Co., (See Killeen).

TURNERTOWN (479 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

TUSCOLA (766 D 91 ES). Taylor Telephone Cooperative, Inc., (See Merkel).

1 **TYLER** United Telephone Co. of Texas, Inc., 123 S. Broadway. 75710. Tel. (214) 595-3400. (Does not serve this city.) Affiliation: United Telephone System, Inc.
Exchanges: Anderson; Arp; Athens; Bremond; Brownsboro; Bullard; Cayuga; Chandler; Commerce; Cooper; Dublin; Eustace; Flat; Frankston; Gatesville; Groesbeck; Hamilton; Hico; Jonesboro; Kaufman; Kemp; Kerens; Koon Kreek; Kosse; Lake Palestine East; Mabank; Malakoff; Martin's Mill; Montalba; Murchison; Navasota; Neches; New London; Overton; Palestine; Payne Springs; Plantersville; Pottsville; Price; Richards; Shiro; Stephenville; Tennessee Colony; Thornton; Tool-Seven Points; Trinidad; Troup; Tucker; Washington.
Personnel: Joe B. Gibson, Ch. of Bd. & Pres.; William H. Butler, Jr., V.P.-Admin.; W. J. McCullough, V.P.-Oper.; Jack Williams, Treas.; Frances E. Westmeyer, Contr.; Robert L. Lehr, Gen. Counsel & Sec.; Paul Stephanchick, Dir.-Network Engr.; Doyle Griffin, Customer Service Dir.
Telephone Data: Tot. tels. 132,977; Bus. tels. 22,042; Bus. lines 84,592; Res. main sta. 68,954; Coin 776; Mobile 184.
Plant Data: Microwave "hops" 9; Microwave 69,927 ch. mi.
Purchasing Responsibility: Johnny Giles, Material & Services Mgr.
Annual Operating Revenues: 1981, $52,219,522; 1982, $60,203,221.
Total Plant Investment: $161,469,597.
Construction Budgets: 1982, $23,877,000; 1983, $24,216,000; 1984, $22,212,000.

6 **TYLER** Palo Pinto Telephone Co., P. O. Box 2016. 75710. Tel. (214) 595-3400. (Does not serve this city.) Affiliation: United Telephone Company of Texas, Inc.
Exchanges: Bridgeport; Graford; Joplin; Millsap; Palo Pinto; Paradise; Perrin; Possum Kingdom Lake; Runaway Bay; Santo.
Personnel: Joe B. Gibson, Pres.; William J. McCullough, V.P.-Oper.; Jack L. Williams, Treas.; Robert L. Lehr, Sec. & Gen. Counsel; Pat Sublett, Mgr.
Telephone Data: Tot. tels. 10,183; Bus. tels. 2197; Bus. lines 7285; Res. main sta. 5354; Coin 56; Mobile 15.
Purchasing Responsibility: Johnny Giles, Material Mgr.
Annual Operating Revenues: 1981, $3,696,227; 1982, $4,938,197.
Total Plant Investment: $18,621,537.
REA Borrower.
Construction Budgets: 1982, $2,192,000; 1983, $3,859,000; 1984, $3,718,000.

UMBARGER (495 D CDO). Mid-Plains Rural Telephone Coop., Inc., (See Tulia).

UNCERTAIN (178 D CDO). Karnak Telephone Co., (See Karnack).

UNION (389 D CDO). Poka-Lambro Rural Tel. Coop., Inc., (See Tahoka).

UTOPIA (310 D CDO). Southwest Texas Telephone Co., (See Rocksprings).

VALENTINE (115 D 35 ES CDO). Continental Telephone Co. of Texas, (See Dallas).

VALERA (226 D CDO). Coleman County Tel. Co-op Inc., (See Santa Anna).

VALLEY MILLS (1002 D CDO). Texas-Midland Tel. Co., (See Grandview).

VALLEY VIEW (704 D CDO). Valley View Telephone Co., (See Muenster).

VALLEY VIEW EAST (312 D). Valley View Telephone Co., (See Muenster).

VAN (2296 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

VAN ALSTYNE (1823 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

VAN HORN (1379 D 347 ES ADO). Continental Telephone Co. of Texas, (See Dallas).

VANDERBILT (494 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

VEGA (961 D CDO). Continental Telephone Co. of Texas, (See Dallas).

VENUS (606 D CDO). Continental Telephone Co. of Texas, (See Dallas).

VERBENA (127 D CDO). Cap Rock Tel. Co., Inc., (See Spur).

9 **VERNON** Santa Rosa Tel. Coop., Inc., Box 2128, 1401 Main St. 76384. Tel. (817) 886-2217. (Does not serve this city.)
Exchanges: Cee Vee; Charlie; Goodlett; Kirkland; Lake Kemp; Medicine Mound; Oklaunion; Thalia; Truscott; Odell; Devol, Okla.; Elmer, Okla.; Randlett, Okla.
Personnel: Donald Riggins, Pres.; Glen Carroll, Vice Pres.; Howard Thomas, Gen. Mgr.; Richard Fleming, Sec.; Fanning Engineers, Inc., Engr.; Dennis Raines, Plt. Supt.
Telephone Data: Tot. tels. 3295; Bus. tels. 228; Bus. lines 148; Res. main sta. 1982; Res. ext. 1076; Coin 8; Mobile 57.
Data Sets: Co.-owned 5.
Key Systems: No. telco-owned 4; Total tel. on key sys. 24.
Plant Data: Aerial cable 1 sh. mi.; Buried cable 1282 sh. mi.; Open wire, conductor (pairs) 34 mi.; Drop wire, pair mi. 185; Pole lines 39 mi.; Tel. toll carrier, 228 ch.; 82.8 rt. mi.; Tel. exch. carrier, 101 ch.; 50.78 rt. mi.; Tel. sta. (or subscriber) carrier 64 ch.; 68.53 rt. mi.
Purchasing Responsibility: Howard Thomas, Gen. Mgr.
Annual Operating Revenues: 1981, $938,715; 1982, $1,318,690.
Total Plant Investment: $6,989,467.
REA Borrower.
Construction Budgets: 1982, $2,500,000; 1983, $250,000; 1984, $300,000.

VIGO PARK (211 D CDO). Mid-Plains Rural Telephone Coop., Inc., (See Tulia).

VINEGARROON (102 D CDO). Southwest Texas Telephone Co., (See Rocksprings).

VINEGARROON (90 D CDO). Big Bend Tel. Co., Inc., (See Alpine).

VOCA (154 D TC). Central Texas Telephone Cooperative, Inc., (See Goldthwaite).

WAELDER (470 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

WALLIS (1442 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

WALLISVILLE (301 D CDO). Trinity Valley Tel. Co., (See Winnie).

WALNUT SPRINGS (463 D CDO). Continental Telephone Co. of Texas, (See Dallas).

11 **WARREN** (522 D). Warren Tel. Co.,
Exchanges: Warren; Wildwood.
Personnel: R. D. Buckner, Mgr.
Telephone Data: Tot. tels. 866.

WARRENTON (1635 ES CDO). Colorado Valley Tel. Coop., Inc., (See Lagrange).

WASHINGTON (424 D CDO). United Telephone Co. of Texas, Inc., (See Tyler).

WASKOM (2186 D CDO). Eastex Telephone Cooperative, (See Henderson).

WATER VALLEY (144 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

WEA[illegible] ([illegible]3 D CDO). Continental Telephone Co. of Texas, (S[illegible]as).

WEIMAR (1916 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

WEINERT (194 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

WELLINGTON (2444 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

WESLACO (16,120 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

9 **WEST COLUMBIA** (4062 D 496 ES ADO). Garrison Telephone Co., Inc., P. O. Box 878. 77486. Tel. (713) 446-0261. Affiliation: Central Telephone Co. of Tex.
Exchanges: Glen Flora; West Columbia.
Personnel: S. E. Leftwich, Pres. (Located in Chicago); L. R. Whitney, Vice Pres.; Harold Miller, Gen. Mgr. Customer Services; Donald Innes, Gen. Mgr. Regulatory & Planning; Arlen Taggart, Gen. Mgr. Personnel & Public Relations; Bruce Becker, Gen. Mgr. Network & Switching; Judith Howard, Gen. Mgr. Sales.
Telephone Data: Tot. tels. 4910; Bus. tels. 457; Bus. lines 590; Res. main sta. 2627; Res. ext. 1236; Coin 32 Mobile 1.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 34; Total tel. on key sys. 249; No. lines to sub-owned key sys. 78.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 16; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 160.
Plant Data: Aerial cable 58.96 sh. mi.; Underground cable (duct) .16 sh. mi.; Buried cable 236.37 sh. mi.; Open wire, conductor (pairs) 144.24 mi.; Aerial in cable 13.87 cond. mi.; Drop wire pair mi. 56.16; Pole lines 101.67 mi.; Duct mi. .16; Tel. toll carrier, 171.6 ch.; Tel. exch. carrier, 8.8 ch.; Tel. sta. (or subscriber) carrier 140.8 ch.
Purchasing Responsibility: Bill Watson, Purch. Agent, Central Telephone Co. of Tex.
Annual Operating Revenues: 1980, $1,356,743; 1981, $2,448,494.
Total Plant Investment: $5,805,618.
REA Borrower.
Construction Budgets: 1981, $1,232,000; 1982, $1,205,000; 1983, $564,600.

WEST LAKES (64 D CDO). Poka-Lambro Rural Tel. Coop., Inc., (See Tahoka).

WESTHOFF (262 D 36 ES CDO). Guadalupe Valley Tel. Coop., Inc., (See Smithson Valley).

WESTWAY (436 D CDO). West Tex. Rural Tel. Coop., Inc., (See Hereford).

WHEATLEY (312 D CDO). Poka-Lambro Rural Tel. Coop., Inc., (See Tahoka).

WHEELER (1854 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

WHITE DEER (959 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

WHITE RIVER (180 D CDO). Cap Rock Tel. Co., Inc., (See Spur).

WHITEFACE (359 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

7 **WHITEHOUSE** (4814 D CDO). Lakeside Telephone Co., Inc., P. O. Box 418. 75791. Tel. (214) 839-4301. Affiliation: Continental Telecom Inc., 245 Perimeter Center Parkway, Atlanta, Georgia 30346.
Exchanges: Maud; Redwater; Simms; Whitehouse.
Personnel: James F. Miles, Pres.; Robert C. Abrams, Exec. V.P.; Robert W. Winchester, V.P.-Rev. Req.; G. D. Fick, Treas. & Vice Pres.; W. N. Leonard, Jr., Comp.; Norma Leitko, Sec.; Arlene Peacock, Asst. Sec.
Telephone Data: Tot. tels. 8089; Bus. tels. 916; Bus. lines 292; Res. main sta. 4100; Res. ext. 2992; Coin 14.
Data Sets: Sub-owned 3.
Key Systems: No. telco-owned 42; Total tel. on key sys. 240.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 50.
Plant Data: Aerial cable 77 sh. mi.; Buried cable 388 sh. mi.; Open wire, conductor (pairs) 25 mi.; Tel. toll carrier, 148 ch.; 480 rt. mi.; Tel. exch. carrier, 238 ch.; Tel. sta. (or subscriber) carrier 371 ch.
Purchasing Responsibility: Dennis Hunter, Supply Supt., Cont. Tel. of Texas, Box 30098, Dallas, Texas 75230.
Annual Operating Revenues: 1981, $1,146,434; 1982, $1,491,085.
Total Plant Investment: $4,100,884.
REA Borrower.
Construction Budgets: 1982, $250,000; 1983, $225,200.

WHITESBORO (3197 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

WHITEWRIGHT (1532 D 18 ES ADO). Continental Telephone Co. of Texas, (See Dallas).

WHITHARRAL (225 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

WHITNEY (3362 D 2 ES ADO). Continental Telephone Co. of Texas, (See Dallas).

WILDORADO (262 D CDO). Continental Telephone Co. of Texas, (See Dallas).

WILDWOOD (256 D). Warren Tel. Co., (See Warren).

WILLIS (5804 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

WILLOW CITY (274 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

WILMER (813 D CDO). Continental Telephone Co. of Texas, (See Dallas).

WILSON (386 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

WIMBERLY (3368 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

WINDOM (329 D CDO). Continental Telephone Co. of Texas, (See Dallas).

10 **WINDTHORST** (682 D CDO). Community Telephone Co., Inc., P. O. Box 61. 76389. Tel. (817) 423-6201.
Exchanges: Bluegrove; Joy; Lake Arrowhead; Lake Kickapoo; Scotland; Windthorst.
Personnel: Floyd Humpert, Ch. of Bd. & Pres.; Betty Humpert, Exec. V.P.; George Humpert, Sec.-Treas.
Telephone Data: Tot. tels. 2099; Bus. tels. [illegible]; Bus. lines 118; Res. main sta. 1158; Res. ext. 734; Coin 5.
Key Systems: No. telco-owned 5; Total tel. on key sys. 33.

Plant Data: Aerial cable 7 sh. mi.; Buried cable 496 sh. mi.; Open wire, conductor (pairs) 32 mi.; Tel. toll carrier, 93 ch.; 110 rt. mi.; Tel. sta. (or subscriber) carrier 41 ch.; 197 rt. mi.
Purchasing Responsibility: Floyd Humpert, Purch. Agent.
Annual Operating Revenues: 1980, $411,462; 1981, $445,297.
Total Plant Investment: $2,242,217.
REA Borrower.
Construction Budgets: 1981, $50,000; 1982, $50,000; 1983, $60,000.

WINFIELD (398 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

WINGATE (374 D 23 ES). Taylor Telephone Cooperative, Inc., (See Merkel).

7 **WINNIE** (3736 D CDO TC). Trinity Valley Tel. Co., Drawer 746. 77665. Tel. (713) 296-4141. Affiliation: Great Southwest Telephone Corp., P. O. Drawer 429, Grandview, Tex. 76050,. (817) 866-3377; Subsidiary of CP National, Concord, Cal.

Exchanges: Anahuac; Double Bayou; Hamshire; Hankamer; Smith Point; Wallisville; Winnie.
Personnel: James L. Shepard, Pres.; Lyndell Nixon, V.P.-Oper.; James C. Roberson, Treas.; A. N. Hutchison, Controller, Asst. Sec.-Asst. Treas.; Marvin S. Litt, Sec.; Jerry Jones, Ch. Engr.; Calvin Touchet, Plt. Supt.
Telephone Data: Tot. tels. 7946; Bus. tels. 1336; Bus. lines 617; Res. main sta. 3779; Res. ext. 1968; Coin 60; Mobile 18.
Data Sets: Co.-owned 4.
Key Systems: No. telco-owned 274; Total tel. on key sys. 501.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 216.
Plant Data: Aerial cable 184 sh. mi.; Buried cable 362 sh. mi.; Open wire, conductor (pairs) 286 mi.; Aerial in cable 10,813 cond. mi.; Pole lines 335 mi.; Tel. toll carrier, 190 ch.; 245 rt. mi.; Tel. exch. carrier, 86 ch.; Tel. sta. (or subscriber) carrier 444 ch.
Purchasing Responsibility: Lyndell Nixon, V.P.-Oper.
Annual Operating Revenues: 1980, $3,077,038; 1981, $3,632,513.
Total Plant Investment: $12,219,192.
Construction Budgets: 1981, $1,442,000; 1982, $1,139,437.

WINNSBORO (2934 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

WINTERS (2413 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

WOLFFORTH (1506 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

WOODROW (1271 D CDO). South Plains Tele. Coop., (See Lubbock).

WOODSON (244 D CDO). Brazos Tel. Coop., Inc., (See Olney).

WYLIE (5211 D ADO). Gen. Tel. Co. of the S. W., (See San Angelo).

WYNNE (1166 D CDO). Peoples Telephone Cooperative, Inc., (See Quitman).

YANTIS (811 D 150 ES CDO). Peoples Telephone Cooperative, Inc., (See Quitman).

ZABCIKVILLE (428 D 28 ES CDO). United Telephone Co., (See Killeen).

ZAVALLA (1004 D 155 ES CDO). Continental Telephone Co. of Texas, (See Dallas).

ZEPHYR (311 D CDO). Gen. Tel. Co. of the S. W., (See San Angelo).

Alphabatical list of Texas independent telephone companies, with headquarters.

Avery Telephone Co., Hooks
Big Bend Telephone Co., Inc., Alpine
Blossom Telephone Co., Inc., Blossom
Brazoria Telephone Co., The, Brazoria-Churchill
Brazos Telephone Coop., Inc., Olney
Byers-Petrolia Telephone Co., Byers
Cap Rock Telephone Co., Inc., Spur
Central Telephone Co. of Texas, So. Dist., Humble
Central Telephone Co. of Texas, Central Dist., Killeen
Central Texas Telephone Coop., Inc., Goldthwaite
Clifton Telephone Co., Killeen
Coleman County Telephone Coop., Inc., Santa Anna
Colmesneil Telephone Co., Colmesneil
Colorado Valley Tel. Coop., Inc., LaGrange
Comanche County Telephone Co., Inc., DeLeon
Community Telephone Co., Inc., Windthorst
Continental Telephone Co. of Texas, Dallas
Cumby Telephone Coop., Inc., Cumby
Dell Telephone Coop., Inc., Dell City
Eastex Telephone Coop., Henderson
Electra Telephone Co., Electra
Etex Telephone Coop., Inc., Gilmer
Five Area Telephone Coop., Inc., Muleshoe
Fort Bend Telephone Co., Rosenberg
Ganado Telephone Co., Inc., Ganado
Garrison Telephone Co., Inc., West Columbia
Garwood Telephone Co., Inc., Garwood
Gary Telephone Co., Gary
General Telephone Co. of the S.W., San Angelo
Guadalupe Valley Telephone Coop., Inc., Smithsons Valley
Hill County Telephone Coop., Inc., Ingram
Hooks Telephone Co., Hooks
Industry Telephone Co., Inc., Industry
Karnack Telephone Co., Karnack
Kerrville Telephone Co., Kerrville
Knippa Telephone Co., Knippa
Lake Dallas Telephone Co., Inc., Lake Dallas
Lakeside Telephone Co., Inc., Whitehouse
Lake Telephone Co., Livingston
Laward Telephone Exch., Inc., Laward
Lipan Telephone Co., Lipan
Livingston Telephone Co., Livingston
Lueders Telephone Coop., Inc., Lueders
Lufkin-Conroe Communications Co., Lufkin
Mid-Plains Rural Telephone Coop., Inc., Tulia
Mid-State Telephone Co., Killeen
Muenster Telephone Corp. of Texas, Muenster
Mustang Telephone Co., Port Aransas
Nocona Telephone Co., Nocona
O'Donnell Telephone Co., Inc., O'Donnell
Palo Pinto Telephone Co., Tyler
Peoples Telephone Co., Inc., Coolidge
Peoples Telephone Coop., Inc., Quitman
Poka-Lambro Rural Telephone Coop., Inc., Tahoka
Rhome Telephone Co., Rhome
Riviera Telephone Co., Inc., Riviera
Romain Telephone Co., Inc., Plains
San Marcos Telephone Co., Inc., San Marcos
Santa Rosa Telephone Coop., Inc., Vernon
South Plains Telephone Coop., Lubbock
Southwest Texas Telephone Co., Rocksprings
Sugar Land Telephone Co., Sugar Land
Sweeny-Old Ocean Telephone Co., Sweeny
Tatum Telephone Co., Tatum
Taylor Telephone Coop., Inc., Merkel
Texas Midland Telephone Co., Grandview
Tri-County Telephone Co., Inc., Garrison
Trinity Valley Telephone Co., Winnie
United Telephone Co., Killeen
United Telephone Co. of Texas, Inc., Tyler
Valley Telephone Coop., Inc., Raymondville
Valley View Telephone Co., Muenster
Warren Telephone Co., Warren
West Texas Rural Tel. Coop., Inc., Hereford
Wise County Telephone Co., Decatur
XIT Rural Telephone Coop., Inc., Dalhart

UTAH

(The Bell exchanges in Utah will be found on page 655. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	1,574,000
TOTAL NUMBER OF TELEPHONES	1,011,957
RESIDENCE TELEPHONES	763,284
BUSINESS TELEPHONES	248,673
INDEPENDENT NETWORK ACCESS LINES	24,874
TOTAL BELL SYSTEM TELEPHONES	997,162

ALTAMONT (626 D 50 ES CDO). Uintah Basin Tel. Assn., Inc., (See Roosevelt).

ANTIMONY (91 D CDO). S. Central Utah Tel. Assn., Inc., (See Escalante).

BEAR RIVER CITY (725 D 83 ES CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

BERYL JUNCTION (410 D CDO). S. Central Utah Tel. Assn., Inc., (See Escalante).

BLANDING (1161 D 74 ES ADO). Continental Telephone of the West, (See Phoenix, Ariz.)

BLUFF (84 D CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

BOULDER (82 D CDO). S. Central Utah Tel. Assn., Inc., (See Escalante).

CANNONVILLE (352 D CDO). S. Central Utah Tel. Assn., Inc., (See Escalante).

CHRISTMAS MEADOWS (73 D). Union Telephone Co., (See Mt. View, Wyo.)

CLEVELAND (365 D CDO). Emery Co. Farmers Union Tel. Assn., Inc., (See Orangeville).

DELTA (2256 D 553 ES ADO TC). Continental Telephone of the West, (See Phoenix, Ariz.)

DUTCH JOHN (136 D CDO). Union Telephone Co., (See Mt. View, Wyo.)

EMERY (163 D CDO). Emery Co. Farmers Union Tel. Assn., Inc., (See Orangeville).

9 **ESCALANTE** (534 D CDO ADO). S. Central Utah Tel. Assn., Inc., 45 N. 1st West. 84726. Tel. (801) 826-4211.

Exchanges: Antimony; Beryl Junction; Boulder; Cannonville; Escalante; Koosharem; Orderville; Colorado City, Ariz.
Personnel: W. Howard Meldrum, Pres.; George Thompson, Vice Pres.; Fred Stout, Gen. Mgr. & Treas.; Chad Rappleye, Comp. & Bus. Mgr.; Norman Jackson, Sec.
Telephone Data: Tot. tels. 2684; Bus. tels. 677; Bus. lines 327; Res. main sta. 1300; Res. ext. 706; Coin 22.
Key Systems: No. telco-owned 11; Total tel. on key sys. 78.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 67.
Plant Data: Aerial cable 24 sh. mi.; Buried cable 334 sh. mi.; Aerial in cable 832.62 cond. mi.; Buried wire 7199.88 cond. mi.; Drop wire, pair mi. 46.37; Pole lines 329.7 mi.; Tel. toll carrier, 53 ch.; 808.64 rt. mi.; Tel. sta. (or subscriber) carrier 38 ch.; 452 rt. mi.; Microwave "hops" 4; Microwave 524 ch. mi.
Purchasing Responsibility: Fred L. Stout, Gen. Mgr.
Annual Operating Revenues: 1981, $821,293; 1982, $1,121,151.
Total Plant Investment: $4,076,079.
REA Borrower.
Construction Budgets: 1982, $1,500,000; 1983, $1,500,000; 1984, $1,500,000.

10 **FAIRVIEW** (643 D CDO). Central Utah Telephone, Inc., 25 N. State. 84629. Tel. (801) 427-3331.
Exchanges: Fairview; Fountain Green; Thistle.
Personnel: Iven R. Cox, Ch. of Bd. & Pres.; I. Branch Cox, V.P.-Gen. Mgr.; Michael J. Bringhurst, Sec.-Treas.; Telecom Engineers.
Telephone Data: Tot. tels. 1075; Bus. tels. 105; Bus. lines 58; Res. main sta. 631; Res. ext. 329; Coin 10.
Plant Data: Aerial cable 13.8 sh. mi.; Buried cable 50.48 sh. mi.; Open wire, conductor (pairs) 71.91 mi.; Tel. toll carrier, 36 ch.; Tel. sta. (or subscriber) carrier 20 ch.
Purchasing Responsibility: I. Branch Cox, Vice Pres. & Mgr.
Annual Operating Revenues: 1979, $178,397.44.
Total Plant Investment: $1,111,370.52.
REA Borrower.

FERRON (573 D CDO). Emery Co. Farmers Union Tel. Assn., Inc., (See Orangeville).

FIELDING (834 D 76 ES CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

FILLMORE (1123 D 294 ES ADO). Continental Telephone of the West, (See Phoenix, Ariz.)

FLATTOP (262 D CDO). Uintah Basin Tel. Assn., Inc., (See Roosevelt).

FOUNTAIN GREEN (298 D CDO). Central Utah Telephone, Inc., (See Fairview).

FRUITLAND (109 D). Uintah Basin Tel. Assn., Inc., (See Roosevelt).

GARRISON (32 D CDO). Beehive Telephone Co., Inc., (See Salt Lake City).

GREEN DALE (86 D CDO). Union Telephone Co., (See Mt. View, Wyo.)

GROUSE CREEK (36 D CDO). Beehive Telephone Co., Inc., (See Salt Lake City).

10 **GUNNISON** (1729 D CDO). Gunnison Tel. Co., 29 S. Main. 84634. Tel. (801) 528-7236.

Exchanges: Gunnison.
Personnel: H. B. Norman, Ch. of Bd. & Pres.; Kent B. Sanders, Exec. V.P., V.P.-Oper. & Ch. Engr.; Marie N. Sanders, Comp.
Telephone Data: Tot. tels. 1729; Bus. tels. 353; Bus. lines 800; Res. main sta. 889; Res. ext. 482; Coin 5.
Data Sets: Co.-owned 1; Sub-owned 1.
Key Systems: No. telco-owned 7; Total tel. on key sys. 51.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 52.
Plant Data: Aerial cable 65 sh. mi.; Underground cable (duct) .25 sh. mi.; Buried cable 16 sh. mi.; Open wire, conductor (pairs) 270 mi.; Aerial in cable 1629 cond. mi.; Buried wire 25 cond. mi.; Pole lines 71 mi.; Tel. sta. (or subscriber) carrier 96 ch.; 12 rt. mi.
Purchasing Responsibility: Kent Sanders, Vice Pres.; H. B. Norman, Pres.
Annual Operating Revenues: 1982, $302,000.
Total Plant Investment: $681,783.12.
Construction Budgets: 1982, $450,000; 1983, $50,000.

HALCHITA (37 D CDO). Navajo Communications Co., Inc., (See Window Rock, Ariz.)

HOLDEN (193 D CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

HOWELL (135 D CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

11 **KAMAS** (829 D CDO). Kamas-Woodland Tel. Co., 50 W. 1st, N. 84036. Tel. (801) 783-4422.

Exchanges: Kamas.
Personnel: Ward W. Blazzard, Pres. & Gen. Mgr.; LaVerl Bushell; Plt. Supt.
Telephone Data: Tot. tels. 829; Bus. tels. 81; Bus. lines 76; Res. main sta. 520; Res. ext. 413; Coin 14.
Key Systems: No. telco-owned 1.
Plant Data: Aerial cable 28.53 sh. mi.; Open wire, conductor (pairs) 12.31 mi.; Pole lines 56.96 mi.

10 **KAMAS** Utah-Wyoming Telecom, P.O. Box 588. 84036. Tel. (801) 783-4361. (Does not serve this city.)

Exchanges: Randolph; Woodruff; Cokeville, Wyo.
Personnel: Carl J. Clark, Pres.; D. Vernile Prince, V.P.-Gen. Mgr.
Telephone Data: Tot. tels. 1437; Bus. tels. 291; Bus. lines 147; Res. main sta. 635; Res. ext. 493; Coin 18; Mobile 7.
Data Sets: Co.-owned 5.
Key Systems: No. telco-owned 12.
PBX's, PABX's: No. telco-owned, below 100 lines 2; No. sub-owned PABX's 1.
Plant Data: Microwave "hops" 4.
Purchasing Responsibility: David R. Hansen.
Total Plant Investment: $1,500,000.
REA Borrower.
Construction Budgets: 1981, $55,000; 1982, $73,000; 1983, $84,000.

KANOSH (212 D CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

KOOSHAREM (140 D CDO). S. Central Utah Tel. Assn., Inc., (See Escalante).

LA POINT (225 D CDO). Uintah Basin Tel. Assn., Inc., (See Roosevelt).

LAKE POWELL (153 D CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

LASAL (208 D CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

LYNNDYL (166 D CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

MANILA (386 D CDO). Union Telephone Co., (See Mt. View, Wyo.)

12 **MANTI** (710 D CDO). Manti Tel. Co., 84642. Tel. (801) 835-3391.

Exchanges: Manti.
Personnel: Morin E. Cox, Pres., Gen. Mgr., Ch. Engr. & Plt. Supt.
Telephone Data: Tot. tels. 710; Bus. tels. 7[illegible]; Coin 3.
Key Systems: No. telco-owned 4; Total tel. on key sys. 24.
Plant Data: Aerial cable 18 sh. mi.; Buried cable .5 sh. mi.; Open wire, conductor (pairs) 75 mi.; Aerial in cable 350 cond. mi.; Pole lines 18 mi.; Tel. toll carrier, 16 ch.; 86 rt. mi.
Purchasing Responsibility: Morin E. Cox, Pres. & Gen. Mgr.
Total Plant Investment: $150,000.

MEADOW (119 D 26 ES CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

MEXICAN HAT (30 D). Continental Telephone of the West, (See Phoenix, Ariz.)

MOAB (3797 D 534 ES ADO TC). Continental Telephone of the West, (See Phoenix, Ariz.)

MONTICELLO (1048 D 65 ES ADO). Continental Telephone of the West, (See Phoenix, Ariz.)

MONUMENT VALLEY (112 D CDO). Navajo Communications Co., Inc., (See Window Rock, Ariz.)

NEOLA (484 D CDO). Uintah Basin Tel. Assn., Inc., (See Roosevelt).

OAK CITY (211 D CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

9 **ORANGEVILLE** (1411 D CDO). Emery Co. Farmers Union Tel. Assn., Inc., Box "C". 84537. Tel. (801) 748-2223.

Exchanges: Cleveland; Emery; Ferron; Orangeville.
Personnel: Paul Crawford, Ch. of Bd. & Pres.; Keith N. Ware, Gen. Mgr.; Erle C. O'Man, Off. Mgr.; Preston Huntington, Sec.; Clyde M. Luke, Plt. Supt.
Telephone Data: Tot. tels. 3618; Bus. tels. 501; Bus. lines 480; Res. main sta. 2011; Coin 10.
Data Sets: Co.-owned 8; Sub-owned 5.
Key Systems: No. telco-owned 26; Total tel. on key sys. 228; No. lines to sub-owned key sys. 9.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 58; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 162; No. sub-owned PABX's 2; No. trunks serv. sub-owned PABX's 10; No. of phones on sub-owned PABX's 200.
Plant Data: Aerial cable 42 sh. mi.; Buried cable 289 sh. mi.; Open wire, conductor (pairs) 456 mi.; Tel. toll carrier, 138 ch.; 2220 rt. mi.; Tel. exch. carrier, 48 ch.; 900 rt. mi.; Tel. sta. (or subscriber) carrier 48 ch.; 700 rt. mi.
Purchasing Responsibility: Keith N. Ware, Mgr.
Annual Operating Revenues: 1979, $825,000.
Total Plant Investment: $3,157,853.
REA Borrower.
Construction Budgets: 1980, $1,000,000; 1981, $2,000,000.

ORDERVILLE (494 D CDO). S. Central Utah Tel. Assn., Inc., (See Escalante).

PARK VALLEY (42 D CDO). Beehive Telephone Co., Inc., (See Salt Lake City).

PORTAGE (108 D CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

RANDLETT (168 D CDO). Uintah Basin Tel. Assn., Inc., (See Roosevelt).

RANDOLPH (559 D CDO). Utah-Wyoming Telecom, (See Kamas).

9 **ROOSEVELT** Uintah Basin Tel. Assn., Inc., 120 S. First E. 84066. Tel. (801) 722-5007. (Does not serve this city.)

Exchanges: Altamont; Flattop; Fruitland; La Point; Neola; Randlett; Tabiona.
Personnel: Leo Brady, Pres.; Legrand Gilbert, Exec. V.P.; Martin Wm. Brotherson, Gen. Mgr.; Martin Huber, Sec.; Gary Larsen, Ch. Engr.; Richard Pierson, Plt. Supt.
Telephone Data: Tot. tels. 3060; Bus. tels. 170; Res. main sta. 2250; Res. ext. 800; Coin 26; Mobile 180.
Data Sets: Sub-owned 20.
Key Systems: No. telco-owned 18; Total tel. on key sys. 70.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 30; Total tel. on lines 2821.
Plant Data: Aerial cable 49 sh. mi.; Buried cable 374 sh. mi.; Open wire, conductor (pairs) 1010 mi.; Aerial in cable 55 cond. mi.; Buried wire 74 cond. mi.; Drop wire, pair mi. 49; Tel. toll carrier, 210 ch.; 859 rt. mi.; Tel. exch. carrier, 82 ch.; Tel. sta. (or subscriber) carrier 85 ch.; Microwave "hops" 6.
Purchasing Responsibility: Martin Wm. Brotherson, Mgr., Uintah Basin Tel. Assoc. P. O. Box 398, Roosevelt, Utah 84066.
Annual Operating Revenues: 1980, $1,012,774; 1981, $1,490,000.
Total Plant Investment: $7,000,282.
REA Borrower.
Construction Budgets: 1981, $200,000; 1982, $440,000; 1983, $300,000.

13 **SALT LAKE CITY** Beehive Telephone Co., Inc., 37 Q St. 84103. Tel. (801) 534-1424. (Does not serve this city.)

Exchanges: Garrison; Grouse Creek; Park Valley; Ticaboo.
Personnel: A. W. Brothers, Gen. Mgr.; Ken Garis, Sec.; Bill Brewer, Plt. Supt.
Telephone Data: Tot. tels. 290.
Plant Data: Buried cable 30 sh. mi.; Pole lines 110 mi.; Tel. toll carrier, 30 ch.; Tel. exch. carrier, 7 ch.
Annual Operating Revenues: 1981, $170,000.
Total Plant Investment: $500,000.
REA Borrower.
Construction Budgets: 1983, $1,500,000.

SCIPIO (168 D CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

SNOWVILLE (125 D CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

TABIONA (204 D CDO). Uintah Basin Tel. Assn., Inc., (See Roosevelt).

THATCHER (363 D 51 ES CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

THIOKOL (468 D 2537 ES ADO). Continental Telephone of the West, (See Phoenix, Ariz.)

THISTLE (134 D CDO). Central Utah Telephone, Inc., (See Fairview).

THOMPSON (41 D CDO). Continental Telephone of the West, (See Phoenix, Ariz.)

TICABOO (180 ES CDO). Beehive Telephone Co., Inc., (See Salt Lake City).

TREMONTON (3095 D 538 ES ADO). Continental Telephone of the West, (See Phoenix, Ariz.)

WOODRUFF (255 D CDO). Utah-Wyoming Telecom, (See Kamas).

Alphabetical list of Utah Independent telephone companies, with headquarters.

Beehive Telephone Co., Inc., Salt Lake City
Central Utah Telephone Co., Inc., Fairview
Emery County Farmers Union Tel. Assn., Inc., Orangeville
Gunnison Telephone Co., Gunnison
Kamas-Woodland Telephone Co., Kamas
Manti Telephone Co., Manti
South Central Utah Tel. Assn., Inc., Escalante
Uintah Basin Telephone Assn., Inc., Roosevelt
Utah-Wyoming Telecom, Kamas

VERMONT

(The Bell exchanges in Vermont will be found on page 643. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	517,000
TOTAL NUMBER OF TELEPHONES	327,681
RESIDENCE TELEPHONES	238,404
BUSINESS TELEPHONES	89,277
INDEPENDENT NETWORK ACCESS LINES	36,830
TOTAL BELL SYSTEM TELEPHONES	327,681

ADDISON (510 D 44 ES CDO). Continental Tel. Co., of Vt., (See Springfield).

ALBURG (698 D 49 CDO ADO). Continental Tel. Co., of Vt., (See Springfield).

BENSON (375 D CDO). Shoreham Tel. Co., Inc., (See Shoreham).

BRIDGEWATER (668 D 109 ES CDO). Continental Tel. Co., of Vt., (See Springfield).

BRIDPORT (451 D 35 ES CDO). Continental Tel. Co., of Vt., (See Springfield).

BRISTOL (2791 D 310 ES CDO). Continental Tel. Co., of Vt., (See Springfield).

CABOT (680 D 52 ES CDO). Continental Tel. Co., of Vt., (See Springfield).

CHARLOTTE (1699 D 333 ES CDO). Continental Tel. Co., of Vt., (See Springfield).

CHESTER (1963 D 27 ES CDO). Continental Tel. Co., of Vt., (See Springfield).

CORNWALL (564 D CDO). Shoreham Tel. Co., Inc., (See Shoreham).

CUTTINGSVILLE (324 D 51 ES CDO). Continental Tel. Co., of Vt., (See Springfield).

DANBY (442 D 53 ES CDO). Continental Tel. Co., of Vt., (See Springfield).

E. CORINTH (1034 D CDO). Topsham Tel. Co., Inc., (See East Corinth).

11 **EAST CORINTH** Topsham Tel. Co., Inc., Box 1075. 05040. Tel. (802) 439-5325.
Exchanges: E. Corinth.
Personnel: Frank M. Sahlman, Sr., Pres.; M. K. Sahlman, Sec.-Treas.
Telephone Data: Tot. tels. 969; Bus. tels. 36; Res. main sta. 739; Res. ext. 237; Coin 1.
Key Systems: No. telco-owned 2.
Plant Data: Aerial cable 23.3 sh. mi.; Buried cable 151 sh. mi.; Aerial in cable 57.36 cond. mi.; Buried wire 266 cond. mi.; Tel. toll carrier, 36 ch.; 6 rt. mi.
Purchasing Responsibility: F. M. Sahlman, Sr., Pres.
Annual Operating Revenues: 1981, $312,174; 1982, $289,131.
Total Plant Investment: $1,350,733.
REA Borrower.
Construction Budgets: 1982, $48,982; 1983, $160,000.

13 **FRANKLIN** (486 D CDO). Franklin Tel. Co., 05457. Tel. (802) 285-9911.
Exchanges: Franklin.
Personnel: H. H. Gates, Pres. & Gen. Mgr.; Hugh H. Gates, Treas.; G. W. Gates, Plt. Supt.
Telephone Data: Tot. tels. 486; Bus. tels. 21; Bus. lines 17; Res. main sta. 470; Res. ext. 222; Coin 2.
Plant Data: Aerial cable 15 sh. mi.; Buried cable .25 sh. mi.; Aerial in cable 20 cond. mi.; Drop wire, pair mi. 3; Pole lines 30 mi.; Tel. toll carrier, 24 ch.; 10.8 rt. mi.; Tel. sta. (or subscriber) carrier 20 ch.; 50 rt. mi.
Annual Operating Revenues: 1980, $87,000; 1981, $95,000.
Total Plant Investment: $37,000.
Construction Budgets: 1981, $40,000; 1982, $60,000; 1983, $40,000.

GRAFTON (353 D 31 ES CDO). Continental Tel. Co., of Vt., (See Springfield).

GROTON (778 D 48 ES CDO). Continental Tel. Co., of Vt., (See Springfield).

HARTLAND (777 D 114 ES CDO). Continental Tel. Co., of Vt., (See Springfield).

HINESBURG (1389 D 301 ES CDO). Continental Tel. Co., of Vt., (See Springfield).

HUBBARDTON (721 D CDO). Shoreham Tel. Co., Inc., (See Shoreham).

ISLE LAMOTTE (229 D 29 ES CDO). Continental Tel. Co., of Vt., (See Springfield).

9 **LUDLOW** (1888 D CDO). Ludlow Telephone Co., 111 Main St. 05149. Tel. (802) 228-3131.
Exchanges: Ludlow; Proctorsville.
Personnel: Lowell F. Hammond, Mgr. & Plt. Supt.; Leonard S. Hammond, Pres.; Susie H. Hammond, Exec. V.P. & Sec.-Treas.; Karen J. Hammond, V.P.-Oper.
Telephone Data: Tot. tels. 2630; Bus. tels. 595; Bus. lines 241; Res. main sta. 1566; Res. ext. 438; Coin 40.
Key Systems: No. telco-owned 19.
PBX's, PABX's: No. telco-owned, below 100 lines 88.
Plant Data: Aerial cable 98 sh. mi.; Buried cable 6 sh. mi.
Purchasing Responsibility: Lowell F. Hammond, Mgr.

MARSHFIELD (391 D 30 ES CDO). Continental Tel. Co., of Vt., (See Springfield).

MIDDLETOWN SPRINGS (427 D 44 ES CDO). Continental Tel. Co., of Vt., (See Springfield).

MONTGOMERY (576 D 39 ES CDO). Continental Tel. Co., of Vt., (See Springfield).

MT. HOLLY (733 D 88 ES CDO). Continental Tel. Co., of Vt., (See Springfield).

N. SPRINGFIELD (1304 D 180 ES CDO). Continental Tel. Co., of Vt., (See Springfield).

9 **NORTHFIELD** (3823 ES CDO). Northfield Tel. Co., Village Comm., Box 30. 05663. Tel. (802) 485-9911. Affiliation: Telephone & Data Systems, Inc.
Exchanges: Northfield.
Personnel: R. J. Collins, Pres. & Gen. Mgr.; George L. Goodrich, Jr., Vice Pres.; C. Arthur Goodrich, Treas.; Geoffrey G. Lindemer, Asst. Treas.; Barbara M. Hill, Sec.; William Tucker, Reg. Plt. Mgr.; Mark R. Clough, Plt. Supt.
Telephone Data: Tot. tels. 3823; Bus. tels. 270; Bus. lines 315; Res. main sta. 1950; Res. ext. 922; Coin 47.
Data Sets: Co.-owned 4; Sub-owned 1.
Key Systems: No. telco-owned 31; Total tel. on key sys. 166.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 103; No. telco-owned, betw. 100 & 499 lines 2; Total tel. on lines 344.
Plant Data: Aerial cable 174.1 sh. mi.; Underground cable (duct) .5 sh. mi.; Buried cable 7 sh. mi.; Aerial in cable 32 cond. mi.; Pole lines 103.9 mi.; Duct mi. .5; Tel. toll carrier, 144 ch.; 4.5 rt. mi.; Tel. sta. (or subscriber) carrier 42 ch.; 29 rt. mi.
Purchasing Responsibility: Mark R. Clough, Supt.
Total Plant Investment: $3,970,000.
REA Borrower.
Construction Budgets: 1982, $2,049,310; 1983, $109,000; 1984, $87,000.

ORWELL (513 D CDO). Shoreham Tel. Co., Inc., (See Shoreham).

PANTON (634 D 47 ES CDO). Continental Tel. Co., of Vt., (See Springfield).

PAWLET (645 D 55 ES CDO). Continental Tel. Co., of Vt., (See Springfield).

PEACHAM (306 D 22 ES CDO). Continental Tel. Co., of Vt., (See Springfield).

11 **PERKINSVILLE** (850 D 109 ES CDO). Perkinsville Telephone Co. Inc., 05151. Tel. (802) 263-9911. Affiliation: Telephone and Data Systems, Inc.
Exchanges: Perkinsville.
Personnel: Robert J. Collins, Pres.; David W. Taylor, Gen. Mgr.; Richard A. Connor, Treas.; Barbara M. Hill, Sec.; Robert Laurion, Ch. Engr.; David W. Taylor, Plt. Supt.
Telephone Data: Tot. tels. 959; Bus. tels. 109; Bus. lines 54; Res. main sta. 547; Res. ext. 294; Coin 4.
Key Systems: No. telco-owned 4; Total tel. on key sys. 16.
Plant Data: Aerial cable 54 sh. mi.; Underground cable (duct) .05 sh. mi.; Buried cable 1 sh. mi.; Pole lines 61 mi.; Underground conduit tr. mi. .009; Duct mi. .057; Tel. toll carrier, 48 ch.; 2.35 rt. mi.; Tel. sta. (or subscriber) carrier 10 ch.; 4 rt. mi.
Purchasing Responsibility: David W. Taylor, Gen. Mgr.
Annual Operating Revenues: 1982, $300,000.
Total Plant Investment: $770,003.
REA Borrower.
Construction Budgets: 1982, $40,000; 1983, $37,000; 1984, $21,000.

PROCTORSVILLE (742 D CDO). Ludlow Telephone Co., (See Ludlow).

RICHMOND (2302 D 523 ES CDO). Continental Tel. Co., of Vt., (See Springfield).

SAXTONS RIVER (776 D 96 ES CDO). Continental Tel. Co., of Vt., (See Springfield).

SHERBURNE (1013 D 235 ES CDO). Continental Tel. Co., of Vt., (See Springfield).

9 **SHOREHAM** (491 D CDO). Shoreham Tel. Co., Inc., 05770. Tel. (802) 897-9911.
Exchanges: Benson; Cornwall; Hubbardton; Orwell; Shoreham; Whiting.
Personnel: D. S. Arnold, Sr., Pres.; D. S. Arnold, Jr., V.P.-Oper. & Gen. Mgr.; M. B. Arnold, Treas.; Donald Arnold, III, Ch. Engr.
Telephone Data: Tot. tels. 2935; Bus. tels. 302; Bus. lines 184; Res. main sta. 1966; Res. ext. 641; Coin 8.
Data Sets: Co.-owned 2; Sub-owned 1.
Key Systems: No. telco-owned 4; Total tel. on key sys. 29; No. lines to sub-owned key sys. 2.
Plant Data: Aerial cable 160.8 sh. mi.; Buried cable 32.8 sh. mi.; Open wire, conductor (pairs) 26.8 mi.; Aerial in cable 30 cond. mi.; Pole lines 250.4 mi.; Tel. toll carrier, 107 ch.; 525 rt. mi.; Tel. sta. (or subscriber) carrier 62 ch.; 170 rt. mi.
Purchasing Responsibility: Donald S. Arnold, Jr., Gen. Mgr.; Esther Thomas, Off. Supplies.
Total Plant Investment: $1,239,784.
Construction Budgets: 1980, $45,700.

5 **SPRINGFIELD** (5069 D 670 ES ADO TC). Continental Tel. Co., of Vt., 85 Main St. 05156. Tel. (802) 885-9911. Operating HQ: Concord, New Hampshire. Affiliation: Continental Telephone Corp.
Exchanges: Addison; Alburg; Bridport; Bridgewater; Bristol; Cabot; Charlotte; Chester; Cuttingsville; Danby; Grafton; Groton; Hartland; Hinesburg; Isle Lamotte; Marshfield; Middletown Springs; Montgomery; Mt. Holly; N. Springfield; Panton; Pawlet; Peacham; Richmond; Saxtons River; Sherburne; Springfield; Wallingford; W. Newbury; Wey Bridge.
Personnel: L. L. Beydler, Jr., Pres.; David E. Gilpatrick, Vice Pres.; William A. Yaconis, Treas.; Charles Gibbson, Sec.; Yvon Rochefort, Network Design Mgr.; M. Roland, State Customer Services Mgr.
Telephone Data: Tot. tels. 29,412; Bus. tels. 3226; Bus. lines 2826; Res. main sta. 21,160; Res. ext. 5027; Coin 243.
Data Sets: Co.-owned 15; Sub-owned 8.
Key Systems: No. telco-owned 172; Total tel. on key sys. 581; No. lines to sub-owned key sys. 1346.
PBX's, PABX's: No. telco-owned, below 100 lines 12; Total tel. on lines 516; No. telco-owned, betw. 100 & 499 lines 6; Total tel. on lines 1065; No. sub-owned PABX's 3; No. trunks serv. sub-owned PABX's 62; No. of phones on sub-owned PABX's 816.
Plant Data: Tel. toll carrier, 1349 ch.; Tel. exch. carrier, 530 ch.; Tel. sta. (or subscriber) carrier 1537 ch.
Purchasing Responsibility: N. E. Div. Continental Tel. Serv. Corp., Dulles Internatl. Airport,; P. O. Box 400, Merrifield, Va. 22116.
Annual Operating Revenues: 1981, $12,850,031; 1982, $13,682,573.
Total Plant Investment: $40,161,052.
Construction Budgets: 1982, $5,167,000; 1983, $6,262,000; 1984, $6,581,000.

9 **WAITSFIELD 1** (2221 D ADO). Waitsfield-Fayston Tel. Co., Box 9. 05673. Tel. (802) 496-9911.
Exchanges: Waitsfield 1; Waitsfield 2.
Personnel: Dana Haskin, Ch. of Bd., Pres. & Gen. Mgr.; Eleanor Haskin, V.P.-Oper., Sec.-Treas. & Comp.
Telephone Data: Tot. tels. 3072; Bus. tels. 851; Bus. lines 1264; Res. main sta. 2221; Res. ext. 902; Coin 133.
Data Sets: Co.-owned 5.
Key Systems: No. telco-owned 39; Total tel. on key sys. 44.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 378; No. telco-owned, betw. 100 & 499 lines 2; Total tel. on lines 250.
Plant Data: Aerial cable 193.68 sh. mi.; Buried cable 40.17 sh. mi.; Pole lines 198 mi.; Tel. toll carrier, 132 ch.; 23 rt. mi.; Tel. exch. carrier, 72 ch.; 8 rt. mi.; Tel. sta. (or subscriber) carrier 780 ch.; 187 rt. mi.
Purchasing Responsibility: Dana Haskin, Pres. & Gen. Mgr.
Annual Operating Revenues: 1979, $1,623,799; 1980, $1,865,910.
Total Plant Investment: $1,300,000.
REA Borrower.
Construction Budgets: 1980, $500,000; 1981, $500,000.

WAITSFIELD 2 (851 D ADO). Waitsfield-Fayston Tel. Co., (See Waitsfield 1).

WALLINGFORD (897 D 123 ES CDO). Continental Tel. Co., of Vt., (See Springfield).

W. NEWBURY (2[illegible] D 38 ES CDO). Continental Tel. Co., of Vt., (See Springfield).

WEY BRIDGE (386 D 27 ES CDO). Continental Tel. Co., of Vt., (See Springfield).

WHITING (271 D CDO). Shoreham Tel. Co., Inc., (See Shoreham).

Alphabetical list of Vermont independent telephone companies, with headquarters.

Continental Tel. Co. of Vermont, Springfield
Franklin Telephone Co., Franklin
Ludlow Telephone Co., Ludlow
Northfield Telephone Co., Northfield
Perkinsville Telephone Co., Inc., Perkinsville
Shoreham Telephone Co., Inc., Shoreham
Topsham Telephone Co., Inc., East Corinth
Waitsfield-Fayston Telephone Co., Waitsfield

VIRGINIA

(The Bell exchanges in Virginia will be found on page 646. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	5,527,000
TOTAL NUMBER OF TELEPHONES	3,029,523
RESIDENCE TELEPHONES	2,168,789
BUSINESS TELEPHONES	860,734
INDEPENDENT NETWORK ACCESS LINES	565,962
TOTAL BELL SYSTEM TELEPHONES	3,006,500

ABINGDON (3375 D 830 ES ADO). United Inter-Mountain Tel. Co., (See Bristol, Tenn.)

ALBERTA (1327 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

ALLWOOD (486 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

ALTAVISTA (4396 D ADO). Central Telephone Co. of Va., (See Charlottesville).

ALUM RIDGE (484 ES CDO). Citizens Tel. Coop., (See Floyd).

9 **AMELIA** (3733 D ADO). Amelia Telephone Corp., P. O. Box 76. 23002. Tel. (804) 561-2111. Operating HQ: Leesburg, Ala. 35983. Affiliation: Telephone & Data Systems, Inc./SE.
Exchanges: Amelia.
Personnel: Joseph E. Hicks, Pres.; Raymond L. Eckels, V.P.-Gen. Mgr.; William E. Pace, Treas.; T. W. O'Neal, Jr., Sec.
Telephone Data: Tot. tels. 3733; Bus. tels. 546; Bus. lines 195; Res. main sta. 2227; Res. ext. 925; Coin 17.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 19; Total tel. on key sys. 144.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 18.
Plant Data: Aerial cable 3.1 sh. mi.; Underground cable (duct) .6 sh. mi.; Buried cable 409.8 sh. mi.; Open wire, conductor (pairs) 11.9 mi.; Buried wire 84 cond. mi.; Drop wire, pair mi. 46; Pole lines 12.1 mi.; Duct mi. 2; Tel. sta. (or subscriber) carrier 12 ch.
Purchasing Responsibility: Telephone System Service Div., 79 W. Monroe St., Chicago, Ill. 60603.
Annual Operating Revenues: 1980, $1,090,728; 1981, $952,635.
Total Plant Investment: $4,736,439.
REA Borrower.
Construction Budgets: 1981, $349,370; 1982, $79,639; 1983, $548,603.

AMHERST (3331 D ADO TC). Continental Tel. Co. of Va., (See Mechanicsville).

APPOMATOX (4664 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

ARARAT (1133 D CDO). Central Telephone Co. of Va., (See Charlottesville).

ARCOLA (1589 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

ARVONIA (1052 D CDO). Central Telephone Co. of Va., (See Charlottesville).

AUSTINVILLE-IVANHOE (1249 D CDO). United Inter-Mountain Tel. Co., (See Bristol, Tenn.)

AXTON (2215 D CDO). Central Telephone Co. of Va., (See Charlottesville).

BACHELORS HALL (2503 D CDO). Central Telephone Co. of Va., (See Charlottesville).

BALLARD (279 ES CDO). Citizens Tel. Coop., (See Floyd).

BARNESVILLE (686 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

BASSETT (6436 D ADO). Central Telephone Co. of Va., (See Charlottesville).

BASYE (1328 ES CDO). Shenandoah Telephone Co., (See Edinburg).

BATTLEFIELD (2236 D 1277 ES ADO). United Inter-Mountain Tel. Co., (See Bristol, Tenn.)

BEAVERDAM (805 D). Merchant & Farmers Telephone Co., (See Montpelier).

BEECHWOOD (1042 D 63 ES CDO). Buggs Island Telephone Cooperative, (See Bracey).

BERGTON (335 ES CDO). Shenandoah Telephone Co., (See Edinburg).

BIG PRATER (1726 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

BIG ROCK (1071 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

BLACKRIDGE (1122 D 92 ES CDO). Buggs Island Telephone Cooperative, (See Bracey).

BLACKSTONE (3919 D ADO). Central Telephone Co. of Va., (See Charlottesville).

BLAND (984 D CDO). United Inter-Mountain Tel. Co., (See Bristol, Tenn.)

BLUE GRASS (266 D). Highland Telephone Cooperative, (See Monterey).

BLUEFIELD (5672 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

BOONES MILL (1722 D CDO). Central Telephone Co. of Va., (See Charlottesville).

BOWLING GREEN (3713 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

BOYDTON (1092 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

BOYKINS (1484 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

10 **BRACEY** Buggs Island Telephone Cooperative, 23919. Tel. (804) 636-2800. (Does not serve this city.)
Exchanges: Beechwood; Blackridge.
Personnel: W. H. Copley, Pres.; James C. Hall, Vice Pres.; E. C. Edwards, Jr., Gen. Mgr.; M. S. Reed, Sec.-Treas.; E. D. Barbour, Plt. Supt.
Telephone Data: Tot. tels. 2326; Bus. tels. 152; Bus. lines 70; Res. main sta. 1522; Res. ext. 718; Coin 21.
Data Sets: Sub-owned 1.
Key Systems: No. telco-owned 4; Total tel. on key sys. 77.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 25.
Plant Data: Aerial cable 292.52 sh. mi.; Underground cable (duct) .25 sh. mi.; Buried cable 96.66 sh. mi.; Open wire, conductor (pairs) 18.21 mi.; Aerial in cable 10,520.51 cond. mi.; Buried wire 12,384.58 cond. mi.; Pole lines 281.81 mi.; Tel. toll carrier, 82 ch.; 1065 rt. mi.; Tel. exch. carrier, 122 ch.; 1653 rt. mi.; Tel. sta. (or subscriber) carrier 261 ch.; 1656 rt. mi.
Purchasing Responsibility: E. C. Edwards, Mgr.
Annual Operating Revenues: 1979, $429,627; 1980, $515,046.
Total Plant Investment: $1,612,329.
REA Borrower.
Construction Budgets: 1980, $80,000; 1981, $80,000; 1982, $150,000.

BRIDGEWATER (3222 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

BRISTOL (10,308 D 2069 ES ADO). United Inter-Mountain Tel. Co., (See Bristol, Tenn.)

BROADWAY (4861 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

BRODNAX (464 D CDO). Central Telephone Co. of Va., (See Charlottesville).

BROOKNEAL (3065 D). Central Telephone Co. of Va., (See Charlottesville).

BROWNSBURG (764 D CDO). Central Telephone Co. of Va., (See Charlottesville).

BUCKINGHAM (1338 D CDO). Central Telephone Co. of Va., (See Charlottesville).

BUENA VISTA (4555 D ADO). Central Telephone Co. of Va., (See Charlottesville).

13 **BURKES GARDEN** (85 D CDO). Burkes Garden Tel. Co., 24608. Tel. (703) 474-2121.
Exchanges: Burkes Garden.
Personnel: E. P. Greever, Ch. of Bd., Pres. & Comp.; W. H. Moss Jr., Exec. V.P., V.P.-Oper., V.P.-Gen. Mgr. & Ch. Engr.; J. P. Buchanan, Treas.; Mrs. J. P. Buchanan, Sec.
Telephone Data: Tot. tels. 85; Bus. tels. 85; Bus. lines 15; Res. main sta. 72; Res. ext. 4; Coin 1.
Data Sets: Co.-owned 85.
Key Systems: Total tel. on key sys. 85; No. lines to sub-owned key sys. 58.
PBX's, PABX's: No. trunks serv. sub-owned PABX's 6.
Plant Data: Aerial cable 92 sh. mi.; Buried cable 2 sh. mi.; Open wire, conductor (pairs) 4 mi.; Aerial in cable 92 cond. mi.; Buried wire 4 cond. mi.; Drop wire, pair mi. 5; Pole lines 92 mi.; Underground conduit tr. mi. 2; 92 rt. mi.
Purchasing Responsibility: W. H. Moss Jr., Plt. Purch. and outside supply & equipment.
Annual Operating Revenues: 1976, $14,850.00; 1977, $17,440.80.
Total Plant Investment: $65,000.
Construction Budgets: 1977, $16,840.85.

BURKEVILLE (1350 D CDO). Central Telephone Co. of Va., (See Charlottesville).

BURNT CHIMNEY (2256 D CDO). Central Telephone Co. of Va., (See Charlottesville).

CALLAO (1925 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

CANA (1074 D 11 ES CDO). United Inter-Mountain Tel. Co., (See Bristol, Tenn.)

CAPRON (1070 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

CERES (251 D CDO). United Inter-Mountain Tel. Co., (See Bristol, Tenn.)

CHANCELLOR 1 (5634 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

CHANCELLOR 2 (2323 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

CHARLOTTE COURT HOUSE (1292 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

1 **CHARLOTTESVILLE** (64,372 D ADO TC). Central Telephone Co. of Va., 2211 Hydraulic Rd. 22901. Tel. (804) 971-2100. Affiliation: Centel Corporation.
Exchanges: Altavista; Ararat; Arvonia; Axton; Bachelors Hall; Bassett; Blackstone; Boones Mill; Brodnax; Brookneal; Brownsburg; Buckingham; Buena Vista; Burkeville; Burnt Chimney; Charlottesville; Collinsville; Crewe; Crozet; Dillwyn; Farmville; Ferrum; Fieldale; Fork Union; Front Royal; Gladys; Glasgow; Gumtree; Halifax; Hampden-Sydney; Kenbridge; LaCrosse; Lexington; Luray; Martinsville; Meadows of Dan; Mt. Pellier; Natural Bridge; Palmyra; Prospect; Ridgeway; Rocky Mount; Rustburg; Schuyler; Scottsville; Shenandoah, South Boston; South Hill; Spencer; Stanardsville; Stanley; Stuart; Turbeville; Union Hall; Victoria; Virgilina; Volens; Washington; Whitmell; Woolwine.
Personnel: Robert P. Reuss, Ch. of Bd. & Ch. Exec. Off.; William G. Mitchell, Pres.; Wilson B. Garnett, Exec.-V.P.; S. E. Leftwich, Group V.P.-Eastern Region; James D. Ogg, Vice Pres.; K. Berolzheimer, Vice Pres. & Gen. Counsel; E. H. Irminger, Comp.; K. L. Pohlman, Vice Pres. & Sec.-Treas.; Edwin Brandes, Gen. Network & Switching Mgr.
Telephone Data: Tot. tels. 259,175; Bus. tels. 45,813; Res. main sta. 139,279; Res. ext. 63,847; Coin 1644; Mobile 56.
Data Sets: Co.-owned 122.
Key Systems: No. telco-owned 3251; Total tel. on key sys. 20,740; No. lines to sub-owned key sys. 429.
PBX's, PABX's: No. telco-owned, below 100 lines 97; Total tel. on lines 7740; No. telco-ownod, betw. 100 & 499 lines 38; Total tel. on lines 8145; No. telco-owned, 500 lines and above 3; Total tel. on lines 3389; No. sub-owned PABX's 80; No. trunks serv. sub-owned PABX's 450; No. of phones on sub-owned PABX's 3600.
Plant Data: Aerial cable 13,010 sh. mi.; Underground cable (duct) 361 sh. mi.; Buried cable 1,025,829 sh. mi.; Open wire, conductor (pairs) 24,229 mi.; Aerial in cable 796,335 cond. mi.; Underground wire (duct) 349,706 cond. mi.; Buried wire 1,025,829 cond. mi.; Pole lines 4266 mi.; Underground conduit tr. mi. 78; Duct mi. 331; Tel. toll carrier, 13,713 ch.; 61,007 rt. mi.; Tel. exch. carrier, 5714 ch.; 43,287 rt. mi.; 24,235 rt. mi.; Microwave "hops" 10; Microwave 31,830 ch. mi.
Purchasing Responsibility: Centel Communications Co., P. O. Box 82888, Lincoln, Neb. 68501.
Annual Operating Revenues: 1981, $81,828,000; 1982, $91,643,000.
Construction Budgets: 1982, $28,000,000; 1983, $30,800,000; 1984, $30,357,000.

CHASE CITY (3714 D ADO TC). Continental Tel. Co. of Va., (See Mechanicsville).

CHILHOWIE (2101 D 241 ES ADO). United Inter-Mountain Tel. Co., (See Bristol, Tenn.)

CHUCKATUCK (1223 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

CLAREMONT (594 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

CLARKSVILLE (3896 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

CLIFTON FORGE (5560 D 1576 ES ADO). Clifton Forge-Waynesboro Telephone Co., (See Staunton).

CLINCHPORT (1040 D CDO). Scott County Tel. Coop., Inc., (See Gate City).

COLLINSVILLE (5018 D ADO). Central Telephone Co. of Va., (See Charlottesville).

COLONIAL BEACH (3452 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

COMERS ROCK-ELK CREEK (552 D CDO). United Inter-Mountain Tel. Co., (See Bristol, Tenn.)

COURTLAND (1731 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

COVINGTON (7849 D 2389 ES TC). Clifton Forge-Waynesboro Telephone Co., (See Staunton).

CREWE (3035 D ADO). Central Telephone Co. of Va., (See Charlottesville).

CRIPPLE CREEK (444 D CDO). United Inter-Mountain Tel. Co., (See Bristol, Tenn.)

CRITTENDEN (1850 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

CROZET (3646 D ADO). Central Telephone Co. of Va., (See Charlottesville).

DAHLGREN (5651 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

DALE CITY (16,874 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

7 **DALEVILLE** Roanoke & Botetourt Telephone Co., 24083. Tel. (703) 992-2211. (Does not serve this city.)
Exchanges: Eagle Rock; Fincastle; Oriskany; Troutville.
Personnel: I. D. Layman, Pres. & Ch. of Bd.; R. E. Layman, Exec. V.P.; T. A. Gibson, Gen. Mgr.; Nadine J. Young, Sec.-Treas.
Telephone Data: Tot. tels. 7548; Bus. tels. 543; Res. main sta. 3820; Res. ext. 1428; Coin 57.
Key Systems: No. telco-owned 42.
PBX's, PABX's: No. telco-owned, below 100 lines 8; Total tel. on lines 412.
Plant Data: Aerial cable 807.45 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 31 sh. mi.; Open wire, conductor (pairs) 441 mi.; Aerial in cable 847 cond. mi.; Buried wire 14 cond. mi.; Pole lines 423 mi.; Tel. toll carrier, 210 ch.; 41 rt. mi.; Tel. exch. carrier, 24 ch.; 6 rt. mi.; Tel. sta. (or subscriber) carrier 353 ch.; 28 rt. mi.
Purchasing Responsibility: I. D. Layman, Pres.; Thomas A. Gibson, Gen. Mgr.
Annual Operating Revenues: 1978, $1,473,876; 1979, $1,500,000.
Total Plant Investment: $6,920,929.
REA Borrower.
Construction Budgets: 1979, $900,000; 1980, $1,000,000; 1981, $1,000,000.

DAMASCUS (1206 D 16 ES CDO). United Inter-Mountain Tel. Co., (See Bristol, Tenn.)

DAWN (1286 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

DAYTON (1631 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

11 **DAYTON** North River Tel. Coop, Box 8. 22821. Tel. (703) 879-2551. (Does not serve this city.)
Exchanges: Mt. Solon.
Personnel: David Kiracofe, Pres.; J. Wayne Fairburn, Vice Pres.; W. R. Fleming, Gen. Mgr.; Donald Daggy, Treas.; Guy Rawley, Sec.; Jim Fields, Plt. Supt.
Telephone Data: Tot. tels. 895; Bus. tels. 65; Bus. lines 27; Res. main sta. 617; Res. ext. 242; Coin 4.
Plant Data: Aerial cable 22.4 sh. mi.; Buried cable 138.5 sh. mi.; Aerial in cable 31.2 cond. mi.; Buried wire 27 cond. mi.; Pole lines 39.18 mi.; Tel. toll carrier, 25 ch.; 5.6 rt. mi.
Purchasing Responsibility: W. R. Fleming, Gen. Mgr.
Annual Operating Revenues: 1980, $143,000.
Total Plant Investment: $787,769.
REA Borrower.

13 **DEERFIELD** (351 D CDO). Deerfield Tel. Co., Inc., 24432. Tel. (703) 939-1206.
Exchanges: Deerfield.
Personnel: Edward M. Bonfaey, Jr., Pres.; James Gee, Vice Pres.; Toni C. McWhorter, Sec.-Treas.; Philip Duffy, Comp.; Denver D. Farley, Gen. Tech.
Telephone Data: Tot. tels. 351; Bus. tels. 11; Bus. lines 8; Res. main sta. 261; Res. ext. 76.
Plant Data: Aerial cable 21 sh. mi.; Aerial in cable 53 cond. mi.; Underground wire (duct) 31 cond. mi.
Purchasing Responsibility: Denver F. Farley, Tech.; Toni C. McWhorter, Sec.-Treas.
Annual Operating Revenues: 1978, $50,000; 1979, $52,000.
Total Plant Investment: $80,000.

DELTAVILLE (1904 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

DENDRON (461 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

DILLWYN (1841 D ADO). Central Telephone Co. of Va., (See Charlottesville).

13 **DISPUTANTA** (250 D CDO). Prince Geo. Tel. Co., 23842. Tel. (703) 991-2243.
Exchanges: Disputanta.
Personnel: C. W. Yancey, Pres. & Gen. Mgr.; W. H. Ryland, Vice Pres.; M. R. Yancey, Sec.
Telephone Data: Tot. tels. 250; Bus. tels. 12; Bus. lines 180; Res. main sta. 170; Res. ext. 48; Coin 5.
Plant Data: Aerial cable 5.2 sh. mi.; Buried cable 30 sh. mi.; Open wire, conductor (pairs) 6 mi.; Buried wire 780 cond. mi.; Pole lines 5.2 mi.
Purchasing Responsibility: C. W. Yancey, Pres. & Gen. Mgr.
Annual Operating Revenues: 1975, $50,005.27; 1976, $60,000.00.
Total Plant Investment: $142,419.39.

DISPUTANTA (372 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

DOSWELL (758 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

DRAKES BRANCH (541 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

DUFFIELD (1080 D CDO). Scott County Tel. Coop., Inc., (See Gate City).

DULLES (1412 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

DUNGANNON (488 D CDO). Scott County Tel. Coop., Inc., (See Gate City).

DWIGHT (1056 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

EAGLE ROCK (688 D CDO). Roanoke & Botetourt Telephone Co., (See Daleville).

5 **EDINBURG** (3125 ES CDO ADO TC). Shenandoah Telephone Co., P. O. Box 246. 22824. Tel. (703) 984-4141. Affiliation: Shenandoah Telecommunications Company, P. O. Box 246.
Exchanges: Basye; Bergton; Edinburg; Mt. Jackson; New Market; Strasburg; Toms Brook; Woodstock.
Personnel: Warren B. French, Jr., Pres. & Gen. Mgr.; Grover M. Holler, Jr., Vice Pres.; James D. Funkhouser, V.P.-Admin.; David E. Ferguson, V.P.-Cust. Svc.; Graham I. Stoneburner, Treas.; Noel M. Borden, Sec.
Telephone Data: Tot. tels. 20,116; Bus. tels. 4757; Bus. lines 1828; Res. main sta. 10,797; Res. ext. 4461; Coin 164; Mobile 13.
Data Sets: Co.-owned 21; Sub-owned 5.
Key Systems: No. telco-owned 193; Total tel. on key sys. 1125; No. lines to sub-owned key sys. 8.
PBX's, PABX's: No. telco-owned, below 100 lines 23; Total tel. on lines 611; No. telco-owned, betw. 100 & 499 lines 5; Total tel. on lines 514; No. sub-owned PABX's 3; No. trunks serv. sub-owned PABX's 15.
Plant Data: Aerial cable 463 sh. mi.; Underground cable (duct) 12 sh. mi.; Buried cable 989 sh. mi.; Open wire, conductor (pairs) 489 mi.; Aerial in cable 52,957 cond. mi.; Underground wire (duct) 16,745 cond. mi.; Buried wire 79,033 cond. mi.; Pole lines 450 mi.; Underground conduit tr. mi. 17; Duct mi. 70; Tel. toll carrier, 590 ch.; 6686 rt. mi.; Tel. exch. carrier, 756 ch.; 3658 rt. mi.; Tel. sta. (or subscriber) carrier 1554 ch.; 7195 rt. mi.
Purchasing Responsibility: Warren B. French, Jr., Gen. Mgr., Margaret Wilkins, Purch. Agent; David Ferguson, V.P.-Cust. Svc.; James Funkhouser, V.P.-Admin.
Annual Operating Revenues: 1981, $4,439,093; 1982, $5,292,131.
Total Plant Investment: $18,821,335.
REA Borrower.
Construction Budgets: 1982, $2,973,885; 1983, $3,423,844; 1984, $1,510,161.

EDOM (1333 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

ELKTON (3419 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

EMPORIA (8228 D ADO TC). Continental Tel. Co. of Va., (See Mechanicsville).

FARMVILLE (7972 D ADO). Central Telephone Co. of Va., (See Charlottesville).

FARNHAM (935 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

FERRUM (1646 D CDO). Central Telephone Co. of Va., (See Charlottesville).

FIELDALE (2103 D ADO). Central Telephone Co. of Va., (See Charlottesville).

FINCASTLE (1434 D CDO). Roanoke & Botetourt Telephone Co., (See Daleville).

8 **FLOYD** (2495 ES CDO ADO). Citizens Tel. Coop., P. O. 137 Oxford St. 24091. Tel. (703) 745-2111.
Exchanges: Alum Ridge; Ballard; Floyd; Locust Grove; Willis.
Personnel: L. C. Pugh, Pres.; D. L. Board, Exec. V.P.; J. R. Newell, Mgr.; Luther Webb, Sec.-Treas.; Gerald Gallimore, Oper. Mgr.; Benny Gallimore, Plt. Mgr.
Telephone Data: Tot. tels. 5418; Bus. tels. 631; Bus. lines 282; Res. main sta. 3739; Res. ext. 1008; Coin 15.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 42; Total tel. on key sys. 236.
Plant Data: Aerial cable 525 sh. mi.; Buried cable 619 sh. mi.; Open wire, conductor (pairs) 253 mi.; Pole lines 525 mi.; Tel. toll carrier, 135 ch.; Tel. exch. carrier, 160 ch.
Purchasing Responsibility: J. R. Newell, Gen. Mgr.
Annual Operating Revenues: 1981, $1,300,000; 1982, $1,400,000.
Total Plant Investment: $8,518,655.
REA Borrower.
Construction Budgets: 1982, $300,000; 1983, $300,000; 1984, $300,000.

FORK UNION (1406 D ADO). Central Telephone Co. of Va., (See Charlottesville).

FT. BLACKMORE (439 D CDO). Scott County Tel. Coop., Inc., (See Gate City).

FRANKLIN (10,049 D ADO TC). Continental Tel. Co. of Va., (See Mechanicsville).

FRIES (1393 D 84 ES CDO). United Inter-Mountain Tel. Co., (See Bristol, Tenn.)

FRONT ROYAL (13,914 D ADO). Central Telephone Co. of Va., (See Charlottesville).

GALAX (5902 D 760 ES ADO). United Inter-Mountain Tel. Co., (See Bristol, Tenn.)

GATE CITY (2920 D 323 ES ADO). United Inter-Mountain Tel. Co., (See Bristol, Tenn.)

8 **GATE CITY** Scott County Tel. Coop., Inc., P. O. Box 487. 24251. Tel. (703) 386-3871. (Does not serve this city.)
Exchanges: Clinchport; Duffield; Dungannon; Ft. Blackmore; Nickelsville; Williamsmill.
Personnel: Wm. Banner, Pres.; Jas. W. McConnell, Gen. Mgr.; Howard K. Elliott, Treas.; Audley Fraley, Sec.; Allan Cookenour, Ch. Engr.; M. Paul Darnell, Plt. Supt.
Telephone Data: Tot. tels. 5390; Bus. tels. 492; Bus. lines 180; Res. main sta. 4039; Res. ext. 836; Coin 23.
Data Sets: Co.-owned 5390.
Key Systems: No. telco-owned 15; Total tel. on key sys. 91.
PBX's, PABX's: No. telco-owned, below 100 lines 8; Total tel. on lines 171; No. telco-owned, betw. 100 & 499 lines 171; Total tel. on lines 171.
Plant Data: Aerial cable 607.25 sh. mi.; Buried cable 64.77 sh. mi.; Open wire, conductor (pairs) 1713.5 mi.; Pole lines 606.7 mi.; Tel. sta. (or subscriber) carrier 210 ch.
Purchasing Responsibility: Edgar P. Arwood, Purch. Agent; James W. McConnell, Mgr.
Annual Operating Revenues: 1981, $1,296,139; 1982, $1,687,128.
Total Plant Investment: $8,040,054.
REA Borrower.

GLADE SPRING (1192 D 12 ES CDO). United Inter-Mountain Tel. Co., (See Bristol, Tenn.)

GLADSTONE (746 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

GLADYS (1489 D CDO). Central Telephone Co. of Va., (See Charlottesville).

GLASGOW (865 D CDO). Central Telephone Co. of Va., (See Charlottesville).

GLOUCESTER (5308 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

GORE (CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

GREAT BRIDGE (3690 D 1928 ES ADO). United Inter-Mountain Tel. Co., (See Bristol, Tenn.)

7 **GRETNA** (3901 D CDO). Peoples Mutual Tel. Co., P. O. Box 367. 24557. Tel. (804) 656-2291.
Exchanges: Gretna; Hurt; Renan; Sandy Level.
Personnel: E. B. Fitzgerald, Jr., Ch. of Bd., Pres., Gen. Mgr. & Treas.; Winnie D. Fitzgerald, V.P.-Oper.; Emily W. Fitzgerald, Sec.; Charles Lingafelt, Plt. Supt.
Telephone Data: Tot. tels. 8844; Bus. tels. 1245; Bus. lines 417; Res. main sta. 4956; Res. ext. 2643; Coin 31.
Key Systems: No. telco-owned 18; Total tel. on key sys. 104.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 41; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 397.
Plant Data: Aerial cable 237.28 sh. mi.; Buried cable 737.02 sh. mi.; Open wire, conductor (pairs) 775.49 mi.; Aerial in cable 22,923.81 cond. mi.; Buried wire 17,235.72 cond. mi.; Pole lines 225.66 mi.; Tel. toll carrier, 156 ch.; 31 rt. mi.; Tel. sta. (or subscriber) carrier 290 ch.; 273 rt. mi.
Purchasing Responsibility: E. B. Fitzgerald, Jr., Mgr.; Charles Lingafelt, Plt. Supt.
Annual Operating Revenues: 1981, $1,332,623.71; 1982, $1,615,637.89.
Total Plant Investment: $6,281,834.24.
REA Borrower.
Construction Budgets: 1982, $500,000; 1983, $500,000; 1984, $400,000.

GROTTOES (2113 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

GRUNDY (5571 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

GUM TREE (527 D). Merchant & Farmers Telephone Co., (See Montpelier).

GUMTREE (604 D CDO). Central Telephone Co. of Va., (See Charlottesville).

HAGUE (2454 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

HALIFAX (3450 D ADO). Central Telephone Co. of Va., (See Charlottesville).

HAMPDEN-SYDNEY (1486 D CDO). Central Telephone Co. of Va., (See Charlottesville).

HANOVER (678 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

HARRISONBURG (21,561 D ADO TC). Continental Tel. Co. of Va., (See Mechanicsville).

HAYES (5708 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

HAYMARKET (5829 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

HEATHSVILLE (1934 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

HICKORY (1708 D 553 ES ADO). United Inter-Mountain Tel. Co., (See Bristol, Tenn.)

HILLSVILLE (3421 D 298 ES ADO). United Inter-Mountain Tel. Co., (See Bristol, Tenn.)

HINTON (1620 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

HOADLY (7443 D ADO TC). Continental Tel. Co. of Va., (See Mechanicsville).

HOLLAND (1065 D CDO). Continental Tel. Co. of Va., (See Mechanicsvill

10 **HOT SPRINGS** (2337 D CDO). Virginia Hot Springs Telephone Co., P. O. Box 699. 24445. Tel. (703) 839-2110.
Exchanges: Hot Springs.
Personnel: Daniel H. H. Ingalls, Ch. of Bd.; T. J. Lennon, Pres.; Raymond S. Rodgers, Exec. V.P.; Thomas J. Lennon, Treas.; Joseph Tuning, Comp.; M. Pasco, Sec.; Dennis E. Bird, Plt. Supt.
Telephone Data: Tot. tels. 2337; Bus. tels. 544; Bus. lines 28; Res. main sta. 1221; Res. ext. 572; Coin 25.
Key Systems: No. telco-owned 4; Total tel. on key sys. 38.
PBX's, PABX's: No. telco-owned, below 100 lines 5; Total tel. on lines 160; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 60.
Plant Data: Aerial cable 75 sh. mi.; Underground cable (duct) .50 sh. mi.; Buried cable 4 sh. mi.; Aerial in cable 75 cond. mi.; Underground wire (duct) .50 cond. mi.; Buried wire 4 cond. mi.; Pole lines 100 mi.; Tel. sta. (or subscriber) carrier 6 ch.; 25 rt. mi.
Purchasing Responsibility: Dennis E. Bird, Supt.
Annual Operating Revenues: 1980, $444,800; 1981, $462,843.
Construction Budgets: 1981, $40,000; 1982, $100,000.

HURLEY (1737 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

HURT (3596 D CDO). Peoples Mutual Tel. Co., (See Gretna).

INDEPENDENCE (1102 D 88 ES CDO). United Inter-Mountain Tel. Co., (See Bristol, Tenn.)

INDEPENDENT HILL (3636 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

IRVINGTON (1568 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

IVOR (812 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

JARRATT (1039 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

JEWELL RIDGE (846 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

KEEZLETOWN (482 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

KENBRIDGE (3026 D ADO). Central Telephone Co. of Va., (See Charlottesville).

KEYSVILLE (2044 D). Continental Tel. Co. of Va., (See Mechanicsville).

KILMARNOCK (4571 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

KING & QUEEN (1403 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

KING GEORGE (3491 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

KING WILLIAM (3166 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

KONNAROCK (429 D CDO). United Inter-Mountain Tel. Co., (See Bristol, Tenn.)

LACROSSE (822 D CDO). Central Telephone Co. of Va., (See Charlottesville).

LADYSMITH (2617 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

LAUREL FORK (816 D CDO). United Inter-Mountain Tel. Co., (See Bristol, Tenn.)

LAWRENCEVILLE (3446 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

LEXINGTON (9325 D ADO TC). Central Telephone Co. of Va., (See Charlottesville).

LIVELY (2113 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

LOCUST GROVE (993 ES CDO). Citizens Tel. Coop., (See Floyd).

LORTON (3268 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

LURAY (5902 D ADO). Central Telephone Co. of Va., (See Charlottesville).

MCCLUNG (252 D CDO). Mountain-Grove Williamsville Tel. Co., (See Williamsville).

MCDOWELL (371 D CDO). Mountain-Grove Williamsville Tel. Co., (See Williamsville).

MCGAHEYSVILLE (2144 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

MANASSAS (35,689 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

MARION (5224 D 801 ES ADO). United Inter-Mountain Tel. Co., (See Bristol, Tenn.)

MARTINSVILLE (22,675 D TC). Central Telephone Co. of Va., (See Charlottesville).

MATHEWS (4920 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

MAX MEADOWS (843 D 72 ES CDO). United Inter-Mountain Tel. Co., (See Bristol, Tenn.)

MAXIE (950 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

MEADOWS OF DAN (699 D CDO). Central Telephone Co. of Va., (See Charlottesville).

MEADOWVIEW (1577 D 58 ES CDO). United Inter-Mountain Tel. Co., (See Bristol, Tenn.)

1 **MECHANICSVILLE** Continental Tel. Co. of Va., P. O. Box 900. 23111. Tel. (804) 779-4000. (Does not serve this city.) Affiliation: Continental Telecom Inc., Atlanta, Ga.

Exchanges: Alberta; Allwood; Amherst; Appomatox; Arcola; Barnesville; Boydton; Boykins; Bowling Green; Bridgewater; Broadway; Callao; Capron; Chancellor 1; Chancellor 2; Charlotte Court House; Chase City; Chuckatuck; Claremont; Clarksville; Colonial Beach; Courtland; Crittenden; Dahlgren; Dale City; Dawn; Dayton; Deltaville; Dendron; Disputanta; Doswell; Drakes Branch; Dulles; Edom; Elkton; Emporia; Farnham; Franklin; Gladstone; Gloucester; Grottoes; Hague; Hanover; Harrisonburg; Hayes; Haymarket; Heathsville; Hinton; Hoadly; Holland; Independent Hill; Irvington; Ivor; Jarratt; Keezletown; Keysville; Kilmarnock; King George; King & Queen; King William; Knotts Island, N.C.; Ladysmith; Lawrenceville; Lively; Lorton; Manassas; Mathews; McGaheysville; Montross; New Castle; Newport; Nokesville; Occoquan; Old Church; Paint Bank; Pamplin; Port Royal; Princess Anne; Pungo; Raphine; Reedville; Quantico; Saluda; Shipps Corner; Smithfield; Stafford; South Brunswick; Stony Creek; Surry; Sweet Briar; Tappahannock; Triangle; Wakefield; Warsaw; Weyers Cave; Windsor.

Personnel: William Dales, Pres. & Div. Mgr.; Charles Beauchamp, Staff Services Mgr.; Jody Harris, Personnel Mgr.; Wm. Watson, Public Affairs Mgr.; Stephen C. Jones, Vice Pres., Region; William A. Yaconis, Treas.; William E. Noyes, Sec.; George Edwards, Network Design Mgr.; William Smith, Telephone Svcs. Mgr.

Telephone Data: Tot. tels. 338,225; Bus. tels. 72,986; Bus. lines 41,190; Res. main sta. 188,394; Res. ext. 76,845; Coin 3219; Mobile 30.

Key Systems: No. telco-owned 3004.

PBX's, PABX's: No. telco-owned, below 100 lines 183; Total tel. on lines 7000; No. telco-owned, betw. 100 & 499 lines 44; Total tel. on lines 6200; No. sub-owned PABX's 70; No. trunks serv. sub-owned PABX's 532; No. of phones on sub-owned PABX's 4433.

Plant Data: Aerial cable 1,144,239 sh. mi.; Underground cable (duct) 334,235 sh. mi.; Buried cable 1,118,158 sh. mi.

Purchasing Responsibility: Paul Troiani, Purch. Agent, Continental Telephone Service Corp., Eastern Region, Dulles Internatl. Airport; 201 W.; Service Rd., P. O. Box 401, Merrifield, Va., 22116.

Total Plant Investment: $372,458,690.

Construction Budgets: 1982, $45,006,000; 1983, $56,731,000.

MILL GAP (110 D). Highland Telephone Cooperative, (See Monterey).

10 **MONTEREY** (853 D). Highland Telephone Cooperative, Box 217. 24465. Tel. (703) 468-2131.

Exchanges: Blue Grass; Mill Gap; Monterey.

Personnel: Joseph C. Pritchard, Pres.; Theo. A. Glover, Jr., Sec.-Treas.; Elmer E. Halterman, Plt. Mgr.

Telephone Data: Tot. tels. 1229; Bus. tels. 173; Bus. lines 99; Res. main sta. 776; Res. ext. 274; Coin 7.

Key Systems: No. telco-owned 6; Total tel. on key sys. 16; No. lines to sub-owned key sys. 7.

Purchasing Responsibility: Elmer E. Halterman, Plt. Mgr.

Annual Operating Revenues: 1980, $51,212; 1981, $54,317.

Total Plant Investment: $713,163.

Construction Budgets: 1981, $60,000; 1982, $90,000; 1983, $90,000.

9 **MONTPELIER** (1788 D). Merchant & Farmers Telephone Co., P. O. Box 8. 23192. Tel. (804) 883-6311.

Exchanges: Beaverdam; Gum Tree; Montpelier.

Personnel: Richard L. Eyler, Ch. of Bd., Pres. & Gen. Mgr.; Meredith Vaughan, Exec. V.P.; Audrey G. Eyler, Sec.-Treas.

Telephone Data: Tot. tels. 3120; Bus. tels. 340; Res. main sta. 1809; Res. ext. 971; Coin 4; Mobile 11.

Data Sets: Co.-owned 1.

Key Systems: No. telco-owned 5; Total tel. on key sys. 24.

Plant Data: Aerial cable 137.02 sh. mi.; Underground cable (duct) 4.1 sh. mi.; Buried cable 145.45 sh. mi.; Pole lines 285 mi.; Underground conduit tr. mi. 1.36; Duct mi. .374; Tel. toll carrier, 168 ch.; Tel. exch. carrier, 15 ch.; 270 rt. mi.; Tel. sta. (or subscriber) carrier 255 ch.

Purchasing Responsibility: Richard L. Eyler, Pres. & Gen. Mgr.

Annual Operating Revenues: 1979, $688,277; 1980, $664,836.

Total Plant Investment: $4,397,381.68.

REA Borrower.

Construction Budgets: 1980, $1,500,000; 1981, $1,500,000; 1982, $500,000.

MONTROSS (1992 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

MORRISON CITY (347 D CDO). United Inter-Mountain Tel. Co., (See Bristol, Tenn.)

MT. JACKSON (2384 ES CDO). Shenandoah Telephone Co., (See Edinburg).

MT. PELLIER (1988 D ADO). Central Telephone Co. of Va., (See Charlottesville).

MT. SOLON (895 D CDO). North River Tel. Coop, (See Dayton).

MOUNTAIN GROVE (504 D CDO). Mountain-Grove Williamsville Tel. Co., (See Williamsville).

MOUTH OF WILSON (626 D CDO). United Inter-Mountain Tel. Co., (See Bristol, Tenn.)

NATURAL BRIDGE (1432 D CDO). Central Telephone Co. of Va., (See Charlottesville).

NEW CASTLE (1447 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

11 **NEW HOPE** (835 D CDO). New Hope Tel. Co., P. O. Box 38. 24469. Tel. (703) 363-5277.

Exchanges: New Hope.

Personnel: K. L. Chapman, Jr., Ch. of Bd. & Pres.; William Patterson, Jr., Exec. V.P.; Carl W. Spitzer, Gen. Mgr.; Jo Annis H. Eller, Sec.-Treas.

Telephone Data: Tot. tels. 835; Bus. tels. 12; Bus. lines 8; Res. main sta. 574; Res. ext. 260.

Data Sets: Co.-owned 9.

PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 3.

Plant Data: Aerial cable 49 sh. mi.; Buried cable 9 sh. mi.; Oper. wire, conductor (pairs) 5 mi.; Pole lines 52 mi.

Annual Operating Revenues: 1981, $109,000.

Total Plant Investment: $264,212.

Construction Budgets: 1982, $40,000.

NEW MARKET (2359 ES CDO). Shenandoah Telephone Co., (See Edinburg).

NEWPORT (620 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

NICKELSVILLE (1141 D CDO). Scott County Tel. Coop., Inc., (See Gate City).

NOKESVILLE (1347 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

OAKWOOD (2343 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

OCCOQUAN (22,288 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

OLD CHURCH (1954 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

ORISKANY (58 D CDO). Roanoke & Botetourt Telephone Co., (See Daleville).

PAINT BANK (70 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

PALMYRA (2768 D ADO). Central Telephone Co. of Va., (See Charlottesville).

PAMPLIN (1332 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

10 **PEMBROKE** (1966 D CDO). Pembroke Tel. Coop., Box 85. 24136. Tel. (703) 626-7111.

Exchanges: Pembroke.

Personnel: Richard T. Hoge, Pres.; Ross E. Martin, Gen. Mgr.; J. Claude Williams, Treas.; Edward P. Johnston, Sec.; Joe J. Snidow, Plt. Supt.

Telephone Data: Tot. tels. 1966; Bus. tels. 288; Bus. lines 98; Res. main sta. 1242; Res. ext. 428; Coin 14.

Data Sets: Sub-owned 3.

Key Systems: No. telco-owned 6.

PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 108.

Plant Data: Aerial cable 145 sh. mi.; Buried cable 2 sh. mi.; Pole lines 145 mi.; Tel. sta. (or subscriber) carrier 65 ch.; 15 rt. mi.

Purchasing Responsibility: Ross E. Martin, Gen. Mgr.

Annual Operating Revenues: 1981, $330,680; 1982, $390,000.

Total Plant Investment: $1,641,516.

REA Borrower.

POCAHONTAS (1779 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

PORT ROYAL (328 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

POTTS CREEK (524 D 74 ES CDO). Clifton Forge-Waynesboro Telephone Co., (See Staunton).

PRINCESS ANNE (5156 D). Continental Tel. Co. of Va., (See Mechanicsville).

PROSPECT (902 D CDO). Central Telephone Co. of Va., (See Charlottesville).

PUNGO (3591 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

QUANTICO (4501 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

RAPHINE (1717 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

REEDVILLE (2116 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

RENAN (700 D CDO). Peoples Mutual Tel. Co., (See Gretna).

RICH VALLEY (236 D CDO). United Inter-Mountain Tel. Co., (See Bristol, Tenn.)

RICHLANDS (10,044 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

RIDGEWAY (3084 D ADO). Central Telephone Co. of Va., (See Charlottesville).

ROCKY GAP (870 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

ROCKY MOUNT (9386 D ADO TC). Central Telephone Co. of Va., (See Charlottesville).

RURAL RETREAT (1630 D 126 ES CDO). United Inter-Mountain Tel. Co., (See Bristol, Tenn.)

RUSTBURG (1259 D CDO). Central Telephone Co. of Va., (See Charlottesville).

SALTVILLE (2145 D 87 ES ADO). United Inter-Mountain Tel. Co., (See Bristol, Tenn.)

SALUDA (3367 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

SANDY LEVEL (647 D CDO). Peoples Mutual Tel. Co., (See Gretna).

SCHUYLER (473 D CDO). Central Telephone Co. of Va., (See Charlottesville).

SCOTTSVILLE (2412 D CDO ADO). Central Telephone Co. of Va., (See Charlottesville).

SHENANDOAH (1991 D CDO). Central Telephone Co. of Va., (See Charlottesville).

SHIPPS CORNER (4692 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

SMITHFIELD (6760 D ADO TC). Continental Tel. Co. of Va., (See Mechanicsville).

SOUTH BOSTON (9728 D ADO). Central Telephone Co. of Va., (See Charlottesville).

SOUTH BRUNSWICK (917 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

SOUTH HILL (4801 D ADO). Central Telephone Co. of Va., (See Charlottesville).

SPENCER (2918 D ADO). Central Telephone Co. of Va., (See Charlottesville).

STAFFORD (7478 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

STANARDSVILLE (3681 D ADO). Central Telephone Co. of Va., (See Charlottesville).

STANLEY (2326 D CDO). Central Telephone Co. of Va., (See Charlottesville).

4 **STAUNTON** Clifton Forge-Waynesboro Telephone Co., P. O. Box 2008. 24401. Tel. (703) 886-6205. (Does not serve this city.)
Exchanges: Clifton Forge; Covington; Potts Creek; Waynesboro.
Personnel: D. B. Draper, Ch. of Bd.; R. S. Yeago, Jr., Pres. & CEO; M. E. Yeago, Vice Pres. & Treas.; Judith Weaver, Sec. & Asst. Treas.; Guy L. Sloope, Gen. Plt. Mgr.
Telephone Data: Tot. tels. 39,144; Bus. tels. 11,900; Bus. lines 3458; Res. main sta. 19,418; Coin 267; Mobile 20.
Data Sets: Co.-owned 65; Sub-owned 90.
Key Systems: No. telco-owned 1150; Total tel. on key sys. 3500; No. lines to sub-owned key sys. 35.
PBX's, PABX's: No. telco-owned, below 100 lines 35; Total tel. on lines 1365; No. telco-owned, betw. 100 & 499 lines 12; Total tel. on lines 1469; No. telco-owned, 500 lines and above 5; Total tel. on lines 2910; No. sub-owned PABX's 5; No. trunks serv. sub-owned PABX's 35; No. of phones on sub-owned PABX's 150.
Plant Data: Aerial cable 729 sh. mi.; Underground cable (duct) 19 sh. mi.; Buried cable 91 sh. mi.; Open wire, conductor (pairs) 1591 mi.; Aerial in cable 110,773 cond. mi.; Underground wire (duct) 18,477 cond. mi.; Buried wire 3642 cond. mi.; Drop wire, pair mi. 105,000; Pole lines 140 mi.; Underground conduit tr. mi. 7; Duct mi. 52; Tel. toll carrier, 600 ch.; 780 rt. mi.; Tel. exch. carrier, 504 ch.; 5674 rt. mi.; Tel. sta. (or subscriber) carrier 70 ch.; 110 rt. mi.; Microwave 714 ch. mi.
Purchasing Responsibility: Donald E. Lafferty, Purch. Agent.
Annual Operating Revenues: 1981, $10,700,200; 1982, $12,798,400.
Total Plant Investment: $32,861,800.
Construction Budgets: 1982, $1,400,000; 1983, $2,000,000; 1984, $5,650,000.

STONY CREEK (1620 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

STRASBURG (3762 ES CDO). Shenandoah Telephone Co., (See Edinburg).

STUART (4363 D ADO). Central Telephone Co. of Va., (See Charlottesville).

SUGAR GROVE (544 D CDO). United Inter-Mountain Tel. Co., (See Bristol, Tenn.)

SURRY (1162 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

SWEET BRIAR (685 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

SYLVATUS (472 D 10 ES CDO). United Inter-Mountain Tel. Co., (See Bristol, Tenn.)

TAPPAHANNOCK (5092 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

TAZEWELL (7492 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

TOMS BROOK (1370 ES CDO). Shenandoah Telephone Co., (See Edinburg).

TRIANGLE (7282 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

TROUTVILLE (5368 D CDO ADO). Roanoke & Botetourt Telephone Co., (See Daleville).

TURBEVILLE (980 D CDO). Central Telephone Co. of Va., (See Charlottesville).

UNION HALL (1396 D CDO). Central Telephone Co. of Va., (See Charlottesville).

VICTORIA (2261 D ADO). Central Telephone Co. of Va., (See Charlottesville).

VIRGILINA (572 D CDO). Central Telephone Co. of Va., (See Charlottesville).

VOLENS (1785 D CDO). Central Telephone Co. of Va., (See Charlottesville).

WAKEFIELD (1154 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

WARSAW (2580 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

WASHINGTON (984 D CDO). Central Telephone Co. of Va., (See Charlottesville).

WAYNESBORO (13,327 D 8517 ES TC). Clifton Forge-Waynesboro Telephone Co., (See Staunton).

WEYERS CAVE (1611 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

WHITMELL (2372 D ADO). Central Telephone Co. of Va., (See Charlottesville).

WILLIAMSMILL (1193 D CDO). Scott County Tel. Coop., Inc., (See Gate City).

10 **WILLIAMSVILLE** (157 D CDO). Mountain-Grove Williamsville Tel. Co., P. O. Box 105. 24487. Tel. (703) 925-2255.
Exchanges: McClung; McDowell; Mountain Grove; Williamsville.
Personnel: Paul A. Cunningham, Gen. Mgr.
Telephone Data: Tot. tels. 1284; Bus. tels. 143; Bus. lines 111; Res. main sta. 627; Res. ext. 177, Coin 9.
Key Systems: No. telco-owned 6; Total tel. on key sys. 96.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 237.
Plant Data: Aerial cable 150 sh. mi.; Buried cable 54 sh. mi.; Pole lines 217 mi.; Tel. toll carrier, 220 ch.; Tel. sta. (or subscriber) carrier 97 ch.
Annual Operating Revenues: 1982, $598,000.
Total Plant Investment: $2,323,453.
REA Borrower.
Construction Budgets: 1983, $500,000.

WILLIS (1167 ES CDO). Citizens Tel. Coop., (See Floyd).

WINDSOR (2021 D CDO). Continental Tel. Co. of Va., (See Mechanicsville).

WOODSTOCK (5453 ES CDO ADO). Shenandoah Telephone Co., (See Edinburg).

WOOLWINE (1118 D CDO). Central Telephone Co. of Va., (See Charlottesville).

WYTHEVILLE (3974 D 773 ES CDO ADO). United Inter-Mountain Tel. Co., (See Bristol, Tenn.)

Alphabetical list of Virginia independent telephone companies, with headquarters.

Amelia Telephone Corp., Amelia
Buggs Island Telephone Coop., Bracey
Burkes Garden Telephone Co., Burkes Garden
Central Telephone Co. of Va., Charlottesville
Citizens Telephone Coop., Floyd
Clifton Forge-Waynesboro Telephone Co., Staunton
Continental Telephone Co. of Va., Mechanicsville
Deerfield Telephone Co., Inc., Deerfield
Highland Telephone Coop., Monterey
Merchant & Farmers Telephone Co., Montpelier
Mountain Grove-Williamsville Tel. Co., Williamsville
New Hope Telephone Co., New Hope
North River Telephone Coop., Dayton
Pembroke Telephone Coop., Pembroke
Peoples Mutual Telephone Co., Gretna
Prince George Telephone Co., Disputanta
Roanoke & Botetourt Telephone Co., Daleville
Scott County Telephone Coop., Inc., Gate City
Shenandoah Telephone Co., Edinburg
Virginia Hot Springs Telephone Co., Hot Springs

WASHINGTON

(The Bell exchanges in Washington will be found on page 655. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	4,259,000
TOTAL NUMBER OF TELEPHONES	2,287,311
RESIDENCE TELEPHONES	1,564,668
BUSINESS TELEPHONES	722,643
INDEPENDENT NETWORK ACCESS LINES	565,256
TOTAL BELL SYSTEM TELEPHONES	2,277,728

ACME (644 D 126 ES CDO). Continental Tel. Co. of N. W., (See Bellevue).

ALGER (626 D 49 ES CDO). Continental Tel. Co. of N. W., (See Bellevue).

AMBOY (638 D CDO). Lewis River Telephone Co., Inc., (See Lacenter).

ANACORTES (8335 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett).

ANATONE (128 D CDO). Asotin Tel. Co., (See Asotin).

ARLETTA (2777 D ADO). Telephone Utilities of Washington, Inc.-West, (See Gig Harbor).

ARLINGTON (5312 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett).

10 **ASOTIN** (1207 D CDO). Asotin Tel. Co., P. O. Box 399, 126 2nd St. 99402. Tel. (509) 243-4111. Operating HQ: 517 N. Segoe Rd., Madison, Wis. 53705. Affiliation: Telephone and Data Systems, Inc.
Exchanges: Anatone; Asotin; Flora-Troy, Ore.
Personnel: Charles W. Ricker, Jr., Pres.; Gary B. Torbett, Vice Pres.; Richard W. Hatley, Mgr.; Elaine B. Strassburg, Treas.; Charles T. Sharp, Sec.
Telephone Data: Tot. tels. 1455; Bus. tels. 211; Bus. lines 131; Res. main sta. 747; Res. ext. 497; Coin 11.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 7; Total tel. on key sys. 49.
Plant Data: Aerial cable 66.2 sh. mi.; Underground cable (duct) .3 sh. mi.; Buried cable 129.4 sh. mi.; Pole lines 98.5 mi.; Duct mi. .1; Tel. toll carrier, 63 ch.; Tel. exch. carrier, 33 ch.; Tel. sta. (or subscriber) carrier 77 ch.
Purchasing Responsibility: Telephone System Service Div., 79 W. Monroe St., Chicago, Ill. 60603.
Annual Operating Revenues: 1981, $597,333; 1982, $633,515.
Total Plant Investment: $2,851,150.
REA Borrower.
Construction Budgets: 1982, $65,360; 1983, $303,640; 1984, $687,960.

BALD HILLS (895 D CDO). Yelm Tel. Co., (See Yelm).

BASIN CITY (643 D CDO). Telephone Utilities of Washington, Inc.-East, (See Cheney).

BEAVER (502 D CDO). Peninsula Telephone & Telegraph Co., (See Forks).

2 **BELLEVUE** Continental Tel. Co. of N. W., 1621 114th Ave. S. E., Suite 210. 98004. Tel. (206) 453-2000. (Does not serve this city.) Affiliation: Contel Service Corp.
Exchanges: Acme; Alger; Big Lake; Blaine; Burlington; Concrete; Conway; Curlew; Custer; Deming; Edison; Everson; Ferndale; Grayland; LaConner; Laurel; Loomis; Lyman; Lynden; Maple Falls; Marblemount; Molson-Chesaw; Mount Vernon; Naches; Nile; Republic; Sedro-Woolley; Sumas; Tonasket; Westport; Aumsville, Ore.; Dayton, Ore.; Detroit, Ore.; Detroit Dam, Ore.; Grand Island, Ore.; Hoodland, Ore.; Mill City, Ore.; Murphy, Ore.; Provolt, Ore.; Silverton, Ore.; Sunnyside, Ore.; Turner, Ore.; Yamhill, Ore.
Personnel: A. W. Shuman, Pres. & N. W. Div. Mgr.; Robert C. Abrams, Vice Pres.; G. D. Fick, Treas. & Vice Pres.: W. N. Leonard, Jr., Comp.; Norma Leitko, Sec.
Telephone Data: Tot. tels. 87,751; Bus. tels. 15,147; Bus. lines 8877; Res. main sta. 53,017; Res. ext. 19,587; Coin 539; Mobile 101.
Purchasing Responsibility: S. A. Teichert, Purch., Bakersfield, Cal.
Total Plant Investment: $95,762,000.

REA Borrower
Construction Budgets: 1983, $19,576,000; 1984, $20,240,000.

BENTON CITY (1840 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett).

BICKLETON (193 D CDO). United Tel. Co. of the N. W., (See Hood River, Ore.)

BIG LAKE (632 D 102 ES CDO). Continental Tel. Co. of N. W., (See Bellevue).

BLAINE (3551 D 882 ES ADO). Continental Tel. Co. of N. W., (See Bellevue).

BLAKELY ISLAND (146 D CDO). Inter-Island Tel. Co., Inc., (See Friday Harbor).

BOTHELL (27,978 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett).

BREWSTER (1458 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett).

BRIDGEPORT (1265 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett).

BRINNON (678 D 17 ES CDO). United Tel. Co. of the N. W., (See Hood River, Ore.)

BUCODA (166 D CDO). Tenino Tel. Co., (See Tenino).

BURLEY (4752 D 600 ES ADO). Telephone Utilities of Washington, Inc.-West, (See Gig Harbor).

BURLINGTON (3939 D 767 ES ADO). Continental Tel. Co. of N. W., (See Bellevue).

BURLINGTON (1869 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett).

CAMANO ISLAND (3044 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett).

CAMAS (5811 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett).

CARNATION (1579 D CDO). Telephone Utilities of Washington, Inc.-West, (See Gig Harbor).

CASHMERE (3250 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett).

CASINO (26,520 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett).

CENTER (415 D 114 ES CDO). United Tel. Co. of the N. W., (See Hood River, Ore.)

CHELAN (2964 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett).

5 **CHENEY** (6930 ES ADO). Telephone Utilities of Washington, Inc.-East, 111 "A" ST. 99004. Tel. (509) 235-5171. Affiliation: Telephone Utilities, Inc., 1221 S. W. Yamhill, Suite 200,. Portland, Ore. 97205-2193.
Exchanges: Basin City; Cheney; Chewelah; Connell; Creston; Davenport; Eltopia; Hunters; Kahlotus; Kettle Falls; Mathews Corner; Medical Lake; Mesa; Reardon; Spangle; Twisp; Valley; Washtucna; Winthrop.
Personnel: A. M. Gleason, Pres.; Lewis C. Neace, Sr. V.P.; Vern K. Dunham, Sr. V.P.-Oper.; C. E. Peterson "Chuck", Sr. V.P.-Gen. Mgr.; Harvey E. Pekkala, Treas.; James P. Best, V.P.-Controller; Brian M. Wirkala, V.P.-Sec.; Ben Jarvis, Div. Mgr.
Telephone Data: Tot. tels. 25,995; Bus. tels. 6333; Bus. lines 3216; Res. main sta. 14,019; Res. ext. 5637; Coin 182.
Data Sets: Co.-owned 5.
Key Systems: No. telco-owned 309; Total tel. on key sys. 1963; No. lines to sub-owned key sys. 23.
PBX's, PABX's: No. telco-owned, below 100 lines 12; Total tel. on lines 422; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 519.
Plant Data: Aerial cable 635.8 sh. mi.; Underground cable (duct) 12.6 sh. mi.; Buried cable 1707.8 sh. mi.; Open wire, conductor (pairs) 4148.1 mi.; Aerial in cable 39,406 cond. mi.; Underground wire (duct) 5352 cond. mi.; Buried wire 52,999.6 cond. mi.; Pole lines 1008 mi.; Underground conduit tr. mi. 2.1; Duct mi. 6.1.
Purchasing Responsibility: W. E. MacLean, Mgr., TU Service Co., Portland, Ore.
Annual Operating Revenues: 1980, $30,121,583; 1981, $32,601,849.
Total Plant Investment: $94,381,058.
Construction Budgets: 1981, $4,745,000; 1982, $3,523,773.

CHEWELAH (2671 D ADO). Telephone Utilities of Washington, Inc.-East, (See Cheney).

CHINOOK (353 D CDO). Telephone Utilities of Washington, Inc.-West, (See Gig Harbor).

CLALLAM BAY (751 D CDO). Peninsula Telephone & Telegraph Co., (See Forks).

CLEARWATER (151 D CDO). Peninsula Telephone & Telegraph Co., (See Forks).

CLINTON Whidbey Telephone Co., (See Langley).

COLUMBIA (1927 ES CDO). United Tel. Co. of the N. W., (See Hood River, Ore.)

CONCRETE (792 D 70 ES ADO). Continental Tel. Co. of N. W., (See Bellevue).

CONNELL (1619 D ADO). Telephone Utilities of Washington, Inc.-East, (See Cheney).

CONWAY (955 D 84 ES CDO). Continental Tel. Co. of N. W., (See Bellevue).

COUGAR (57 D CDO). Lewis River Telephone Co., Inc., (See Lacenter).

COUPEVILLE (3128 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett).

10 **COWICHE** (1094 D 199 ES CDO). Cowiche Telephone Co., Box 25. 98923. Tel. (509) 678-4111.
Exchanges: Cowiche; Tieton.
Personnel: Wm. G. Pottratz, Pres.; William R. Pottratz, V.P.-Oper.; Edith C. Pottratz, Sec.-Treas.; N. Donald Adams, Plt. Supt.
Telephone Data: Tot. tels. 2024; Bus. tels. 443; Bus. lines 208; Res. main sta. 1141; Res. ext. 388; Coin 12; Mobile 14.
Key Systems: No. telco-owned 6; Total tel. on key sys. 31.
Plant Data: Aerial cable 71.63 sh. mi.; Underground cable (duct) .92 sh. mi.; Buried cable 31.34 sh. mi.; Open wire, conductor (pairs) 77 mi.; Aerial in cable 2840.37 cond. mi.; Underground wire (duct) 393.18 cond. mi.; Buried wire 2017.82 cond. mi.; Drop wire, pair mi. 7; Pole lines 89 mi.; Underground conduit tr. mi. .5; Duct mi. 3; Tel. sta. (or subscriber) carrier 66 ch.; 208 rt. mi.
Purchasing Responsibility: William R. Pottratz, Vice Pres.; N. Donald Adams, Plt. Supt.
Annual Operating Revenues: 1981, $520,000; 1982, $606,000.
Total Plant Investment: $1,[illegible],046.
REA Borrower.
Construction Budgets: 1982 $100,000; 1983, $1,613,000; 1984, $50,000.

CRESTON (322 D CDO). Telephone Utilities of Washington, Inc.-East, (See Cheney).

CURLEW (437 D 27 ES CDO). Continental Tel. Co. of N. W., (See Bellevue).

CUSICK (438 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett).

CUSTER (1804 D 349 ES CDO). Continental Tel. Co. of N. W., (See Bellevue).

DARRINGTON (1155 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett).

DAVENPORT (1774 ES ADO). Telephone Utilities of Washington, Inc.-East, (See Cheney).

DEMING (1069 D 304 ES CDO). Continental Tel. Co. of N. W., (See Bellevue).

DUVALL (4745 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett).

EAST WENATCHEE (10,021 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett).

10 **EATONVILLE** (1914 ES ADO). Mashell Telephone Co., Inc., P. O. Box 639. 98328. Tel. (206) 832-6161.
Exchanges: Eatonville; Kapowsin.
Personnel: Arne Haynes, Pres. & Gen. Mgr.; Dael Haynes, Vice Pres. & Sec.; Millie N. Kuhn, Treas.; Mike Jordan, Comp.; David Williams, Ch. Engr.; Ronald Gehring, Plt. Supt.
Telephone Data: Tot. tels. 2254; Bus. tels. 462; Bus. lines 261; Res. main sta. 1191; Res. ext. 546; Coin 12; Mobile 15.
Data Sets: Co.-owned 1; Sub-owned 2.
Key Systems: No. telco-owned 22; Total tel. on key sys. 117.
Plant Data: Aerial cable 235 sh. mi.; Underground cable (duct) 3 sh. mi.; Buried cable 190 sh. mi.; Open wire, conductor (pairs) 1 mi.; Aerial in cable 8450 cond. mi.; Underground wire (duct) 690 cond. mi.; Buried wire 1622 cond. mi.: Drop wire, pair mi. 560; Pole lines 102 mi.; Underground conduit tr. mi. .5; Duct mi. .80. Tel. toll carrier, 85 ch.; 37 rt. mi.; Tel. exch. carrier, 36 ch.; 24 rt. mi.
Purchasing Responsibility: David Williams, Ch. Engr.; Ron Gehring, Plt. Supt.
Annual Operating Revenues: 1981, $910,000; 1982, $1,288,000.
Total Plant Investment: $3,744,000.
REA Borrower.
Construction Budgets: 1982, $670,000; 1983, $250,000; 1984, $350,000.

EDISON (1070 D 160 ES CDO). Continental Tel. Co. of N. W., (See Bellevue).

5 **ELLENSBURG** (13,296 D CDO ADO TC). Ellensburg Telephone Co., 305 N. Ruby. 98926. Tel. (509) 925-1425.
Exchanges: Ellensburg; Kittitas; Lauderdale; Selah; Thorp; Vantage.
Personnel: G. F. Kachlein III, Ch. of Bd. & Pres.; A. F. Eastham, Jr., Comp.; J. E. Farrell, Sec.-Treas.; Jack Morfield, Ch. Engr.; Tom Stevens, C.O. Supr.
Telephone Data: Tot. tels. 21,578; Bus. tels. 4912; Bus. lines 614; Res. main sta. 11,938; Res. ext. 4544; Coin 164; Mobile 20.
Data Sets: Co.-owned 29.
Key Systems: No. telco-owned 357; Total tel. on key sys. 2000.
PBX's, PABX's: No. telco-owned, below 100 lines 19; Total tel. on lines 821; No. telco-owned, 500 lines and above 1; Total tel. on lines 2500.
Plant Data: Aerial cable 483.25 sh. mi.; Underground cable (duct) 176.94 sh. mi.; Buried cable 317.13 sh. mi.; Open wire, conductor (pairs) 903.49 mi.; Aerial in cable 40,120.69 cond. mi.; Underground wire (duct) 71,400.02 cond. mi.; Buried wire 26,201.17 cond. mi.; Pole lines 380 mi.; Duct mi. 81.85; Tel. toll carrier, 24 ch.; 28.6 rt. mi.; Tel. exch. carrier, 80 ch.; 33.7 rt. mi.; Tel. sta. (or subscriber) carrier 400 ch.; 640 rt. mi.; Microwave "hops" 6; Microwave 86.4 ch. mi.
Purchasing Responsibility: Homer K. Miller.
Annual Operating Revenues: 1981, $6,582,000; 1982, $6,527,031.
Total Plant Investment: $22,300,000.
Construction Budgets: 1982, $2,600,000; 1983, $3,400,000; 1984, $1,600,000.

ELMA (5127 ES ADO). Telephone Utilities of Washington, Inc.-West, (See Gig Harbor).

ELTOPIA (305 D CDO). Telephone Utilities of Washington, Inc.-East, (See Cheney).

ENDICOTT (497 D CDO ADO). Pioneer Telephone Co., (See Lacrosse).

ENTIAT (1004 D CDO). General Teephone Co. of the Northwest, Inc., (See Everett).

6 **EVERETT** Gen. Tel. Co. of Alaska P. O. Box C418, 8625 Evergreen Way, Suite 102. 98206. Tel. (206) 355-6290. (Does not serve this city.) Affiliation: GTE Corporation.
Exchanges: Barrow, Alaska; Bethe, Alaska; Haines, Alaska; Hyder, Alaska; McGrath, Alaska; Metlakatla, Alaska; Moose Pass, Alaska; Nome, Alaska; Petersburg, Alaska; Seward, Alaska; Unalakleet, Alaska; Wrangell, Alaska.
Personnel: C. E. Munsell, Pres.; C. Lee Coulter, Vice Pres. & Sec.; W. D. Pyron, Gen. Mgr.; R. E. Joslin, Treas.; R. R. Koch, Comp.; C. E. Morris, Outside Plt. Engr.
Telephone Data: Tot. tels. 15,232; Bus. tels. 7228; Bus. lines 2965; Res. main sta. 5899; Res. ext. 2105; Coin 157; Mobile 7.
Data Sets: Co.-owned 6; Sub-owned 25.
Key Systems: No. telco-owned 385; Total tel. on key sys. 1919; No. lines to sub-owned key sys. 10.
PBX's, PABX's: No. telco-owned, below 100 lines 38; Total tel. on lines 1204; No. telco-owned, betw. 100 & 499 lines 7; Total tel. on lines 814; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 30; No. of phones on sub-owned PABX's 125.
Plant Data: Aerial cable 249 sh. mi.; Underground cable (duct) 5 sh. mi.; Buried cable 63 sh. mi.; Open wire, conductor (pairs) 43 mi.; Aerial in cable 40,159 cond. mi.; Underground wire (duct) 1839 cond. mi.; Buried wire 7721 cond. mi.; Pole lines 22 mi.; Underground conduit tr. mi. 3; Duct mi. 15; Tel. exch. carrier, 516 ch.; 1960 rt. mi.; Tel. sta. (or subscriber) carrier 32 ch.; 73 rt. mi.; Microwave "hops" 1; Microwave 88 ch.mi.
Purchasing Responsibility: W. D. Pyron, Gen. Mgr.
Annual Operating Revenues: 1981, $5,528,000; 1982, $6,007,000.
Total Plant Investment: $14,241,000.
Construction Budgets: 1982, $2,436,000; 1983, $1,807,000; 1984, $2,553,000.

1 **EVERETT** (28,739 D ADO TC). General Telephone Co. of the Northwest, Inc., 1800 41st. 98201. Tel. (206) 258-5321. Affiliation: General Telephone and Electronics Corp. Stamford, Conn. 06904.
Exchanges: Anacortes; Arlington; Benton City; Bothell; Brewster; Bridgeport; Burlington; Camano Island; Camas; Cashmere; Casino; Chelan; Coupeville; Cusick; Darrington; Duvall; East Wenatchee; Entiat; Everett; Fairfield; Farmington; Garfield; George; Granite Falls; Halls Lake-Lynnwood; Ione; Juanita; Kennewick; Kennewick Highlands; Kirkland; Lake Goodwin; Lake Stevens; Lake Wenatchee; Latah; Leavenworth; Malden; Manor Way-Alderwood Manor; Mansfield, Manson; Marysville; Metaline Falls; Monroe; Mount Vernon; Newport; Oakesdale; Oak Harbor; Palouse; Pullman; Quincy; Redmond; Richland; Richmond Beach; Rockford; Rosalia; Sedro Woolley; Silver Lake; Skykomish; Snohomish; Soap Lake; Stanwood; Stevens Pass; Sultan; Tekoa; Thornton; Washougal; Washougal River; Waterville; Wenatchee; West Richland; Woodland; Aloha, Ore.; Amity, Ore.; Bandon, Ore.; Banks, Ore.; Beaverton, Ore.; Brookings, Ore.; Clatskanie, Ore.; Coos Bay, Ore.; Coquille, Ore.; Cove, Ore.; Elgin, Ore.; Empire, Ore.; Enterprise, Ore.; Forest Grove, Ore.; Gaston, Ore.; Gold Beach, Ore.; Greshem, Ore.; Hillsboro, Ore.; Imbler, Ore.; Imnaha, Ore.; Joseph, Ore.; La Grande, Ore.; Lakeside, Ore.; Langlois, Ore.; Lostine, Ore.; McMinnville, Ore.; Myrtle Point, Ore.; Newberg, Ore.; North Bend, Ore.; Orient, Ore.; Port Orford, Ore.; Powers, Ore.; Reedsport, Ore.; Sandy, Ore.; Scholls, Ore.; Sherwood, Ore.; Somerset West, Ore.; Stafford, Ore.; Tigard, Ore.; Union, Ore.; Vernonia, Ore.; Wallowa, Ore.; Wilsonville, Ore.; Crescent City, Cal.; Gasquet, Cal.; Hicuchi, Cal.; Klamath, Cal.; Orick, Cal.; Smith River, Cal.; Bayview, Idaho; Bonners Ferry, Idaho; Bovill, Idaho; Clark Fork, Idaho; Coeur d'Alene, Idaho; Deary, Idaho; Genesee, Idaho; Harrison, Idaho; Hayden Lake, Idaho; Hope, Idaho; Kellogg, Idaho; Moscow, Idaho; Mullan, Idaho; Orofino, Idaho; Peck, Idaho; Pierce, Idaho; Pinehurst, Idaho; Plummer, Idaho; Post Falls, Idaho; Potlatch, Idaho; Priest Lake, Idaho; Priest River, Idaho; Rathdrum, Idaho; Sandpoint, Idaho; Spirit Lake, Idaho; St. Maries, Idaho; Wallace, Idaho; Weippe, Idaho; Eureka, Mont.; Libby, Mont.; Troy, Mont.
Personnel: Alfred J. Barran, Pres.; George M. White, V.P.-Mktg. & Customer Service; J. R. Olson, V.P.-Network Engr. & Const.; Robert E. Joslin, Sec.-Treas.;

Ronald R. Koch, Vice Pres. & Controller; C. C. Crow, Network Engr. Dir.; G. L. Marker, Network Const. Dir.
Telephone Data: Tot. tels. 937,368; Bus. tels. 211,519; Bus. lines 97,645; Res. main sta. 469,017; Res. ext. 256,832; Coin 4695; Mobile 432.
Data Sets: Co.-owned 3489; Sub-owned 2769.
Key Systems: No. telco-owned 10,419; Total tel. on key sys. 59,423.
PBX's, PABX's: No. telco-owned, below 100 lines 591; Total tel. on lines 21,421; No. telco-owned, betw. 100 & 499 lines 112; Total tel. on lines 22,785; No. telco-owned, 500 lines and above 4; Total tel. on lines 6132; No. sub-owned PABX's 43; No. trunks serv. sub-owned PABX's 327.
Plant Data: Aerial cable 11,001 sh. mi.; Underground cable (duct) 1128 sh. mi.; Buried cable 12,639 sh. mi.; Open wire, conductor (pairs) 10,543 mi.; Aerial in cable 962,810 cond. mi.; Underground wire (duct) 956,896 cond. mi.; Buried wire 625,181 cond. mi.; Pole lines 5487 mi.; Underground conduit tr. mi. 992; Duct mi. 3057; Microwave "hops" 65; Microwave 259,812 ch. mi.
Purchasing Responsibility: Murry M. MacDonald, Supply Dir.
Annual Operating Revenues: 1978, $273,246,332; 1979, $326,960,000.
Total Plant Investment: $910,730,638.
Construction Budgets: 1979, $237,635,000; 1980, $256,235,000; 1981, $262,143,000.

EVERSON (2250 D 556 ES CDO). Continental Tel. Co. of N. W., (See Bellevue).

FAIRFIELD (553 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett).

FALL CITY (2622 D ADO). Telephone Utilities of Washington, Inc.-West, (See Gig Harbor).

FARMINGTON (175 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett).

FERNDALE (7051 D 1765 ES ADO TC). Continental Tel. Co. of N. W., (See Bellevue).

FEX (168 D). Lewis River Telephone Co., Inc., (See Lacenter).

8 **FORKS** (4673 D ADO). Peninsula Telephone & Telegraph Co., Box 90. 98331. Tel. (206) 374-6212.
Exchanges: Beaver; Clallam Bay; Clearwater; Forks; Neah Bay.
Personnel: Maury Hull, Pres.; Jon Erickson, V.P.-Gen. Mgr.; Dick Wentworth, Outside Plt. Engr.; Del Wasankari, Network Services Mgr.
Telephone Data: Tot. tels. 6949; Bus. tels. 1873; Bus. lines 959; Res. main sta. 288.; Res. ext. 2185; Coin 61; Mobile 27.
Data Sets: Co.-owned 8; Sub-owned 3.
Key Systems: No. telco-owned 33; Total tel. on key sys. 282; No. lines to sub-owned key sys. 10.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 320; No. telco-owned, betw. 100 & 499 lines 4; Total tel. on lines 300; No. sub-owned PABX's 10; No. trunks serv. sub-owned PABX's 12; No. of phones on sub-owned PABX's 300.
Plant Data: Aerial cable 258 sh. mi.; Buried cable 209 sh. mi.; Aerial in cable 10,219 cond. mi.; Underground wire (duct) 511 cond. mi.; Buried wire 3682 cond. mi.; Pole lines 27 mi.; Underground conduit tr. mi. .2; Duct mi. .6; Tel. toll carrier, 478 ch.; 210 rt. mi.; Tel. sta. (or subscriber) carrier 386 ch.; 637 rt. mi.; Microwave "hops" 6; Microwave 5130 ch. mi.
Purchasing Responsibility: Jon Erickson, Gen. Mgr.; Del Wasankari, Network Services Mgr.; Roger Hull, Staff Services Mgr.
Annual Operating Revenues: 1981, $3,341,075; 1982, $3,511,621.
Total Plant Investment: $8,974,923.
Construction Budgets: 1982, $658,667; 1983, $852,300; 1984, $937,658.

FOX ISLAND (1062 ES CDO). Telephone Utilities of Washington, Inc.-West, (See Gig Harbor).

FREELAND Whidbey Telephone Co., (See Langley).

8 **FRIDAY HARBOR** (3737 ES ADO). Inter-Island Tel. Co., Inc., Box 430. 98250. Tel. (206) 378-2177. Affiliation: Telephone Utilities, Inc., 1221 S. W. Yamhill, Suite 200,. Portland, Ore. 97205-2193.
Exchanges: Blakely Island; Friday Harbor; Orcas Island.
Personnel: A. M. Gleason, Pres.; Lewis C. Neace, Sr. Vice Pres.; Vern K. Dunham, Sr. Vice Pres.; C. E. "Chuck" Peterson, Sr. V.P.-Gen. Mgr.; Harvey E. Pekkala, Treas.; James P. Best, V.P.-Controller; Brian M. Wirkkala, V.P.-Sec.; Don Nicholson, Mgr.
Telephone Data: Tot. tels. 6432; Bus. tels. 1907; Bus. lines 754; Res. main sta. 2958; Res. ext. 1597; Coin 48.
Key Systems: No. telco-owned 50; Total tel. on key sys. 526.
PBX's, PABX's: No. sub-owned PABX's 5; No. trunks serv. sub-owned PABX's 11.
Plant Data: Aerial cable 203.23 sh. mi.; Underground cable (duct) .5 sh. mi.; Buried cable 190 sh. mi.; Open wire, conductor (pairs) 97.5 mi.; Aerial in cable 8626.37 cond. mi.; Underground wire (duct) 269 cond. mi.; Buried wire 6228.44 cond. mi.; Drop wire, pair mi. 241.21; Pole lines 30.65 mi.; Underground conduit tr. mi. .65; Duct mi. 2.67; Microwave "hops" 1; Microwave 312 ch. mi.
Annual Operating Revenues: 1980, $1,767,800.
Total Plant Investment: $5,045,000.
REA Borrower.
Construction Budgets: 1981, $1,050,000; 1982, $1,218,478.

GARDINER (126 D CDO). United Tel. Co. of the N. W., (See Hood River, Ore.)

GARFIELD (638 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett).

GEORGE (708 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett).

3 **GIG HARBOR** (9614 D 1000 ES ADO). Telephone Utilities of Washington, Inc.-West, 4524 Neel Ct. 98335. Tel. (206) 851-8311. Affiliation: Telephone Utilities, Inc., 1221 S. W. Yamhill, Suite 200,. Portland, Ore. 97205-2193.
Exchanges: Arletta; Burley; Carnation; Chinook; Elma; Fall City; Fox Island; Gig Harbor; Glenoma; Hansville; Kingston; Lakebay; Long Beach; Lopez; McCleary; Mineral; Montesano; Morton; North Bend; North Vashon; Ocean Park; Orting; Packwood; Puget Island; Randle; South Prairie; Snoqualmie Pass; Vashon.
Personnel: A. M. Gleason, Pres.; Lewis C. Neace, Sr. V.P.; Vern K. Dunham, Sr. Vice Pres.; C. E. "Chuck" Peterson, Sr. V.P.-Gen. Mgr.; Harvey E. Pekkala, Treas.; James P. Best, V.P.-Controller; Brian M. Wirkkala, Sec.; C. N. Morris, Div. Mgr.
Telephone Data: Tot. tels. 70,258; Bus. tels. 12,397; Bus. lines 6595; Res. main sta. 38,903; Res. ext. 18,960; Coin 353; Mobile 66.
Data Sets: Co.-owned 15.
Key Systems: No. telco-owned 669; Total tel. on key sys. 3996; No. lines to sub-owned key sys. 22.
PBX's, PABX's: No. telco-owned, below 100 lines 31; Total tel. on lines 1309; No. sub-owned PABX's 3; No. trunks serv. sub-owned PABX's 74.
Plant Data: Aerial cable 3138.5 sh. mi.; Underground cable (duct) 38.7 sh. mi.; Buried cable 1225.6 sh. mi.; Open wire, conductor (pairs) 1831.4 mi.; Aerial in cable 220,459.8 cond. mi.; Underground wire (duct) 38,857.5 cond. mi.; Buried wire 130,290.8 cond. mi.; Pole lines 1383 mi.; Underground conduit tr. mi. 14.52; Duct mi. 84.16; Microwave "hops" 9; Microwave 2801.2 ch. mi.
Purchasing Responsibility: W. E. MacLean, Mgr., TU Service Co., Portland, Ore.
Annual Operating Revenues: 1980, $30,121,583; 1981, $32,601,849.
Total Plant Investment: $94,381,058.
Construction Budgets: 1981, $13,721,000; 1982, $7,586,000.

GLENOMA (451 D CDO). Telephone Utilities of Washington, Inc.-West, (See Gig Harbor).

GLENWOOD (259 D 34 ES CDO). United Tel. Co. of the N. W., (See Hood River, Ore.)

GOLDENDALE (3569 D 579 ES ADO). United Tel. Co. of the N. W., (See Hood River, Ore.)

GRANDVIEW (3339 D 1805 ES ADO). United Tel. Co. of the N. W., (See Hood River, Ore.)

GRANGER (1014 D 400 ES CDO). United Tel. Co. of the N. W., (See Hood River, Ore.)

GRANITE FALLS (2141 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett).

GRAYLAND (1182 D 72 ES CDO). Continental Tel. Co. of N. W., (See Bellevue).

10 **GRAYS RIVER** (518 D ADO TC). Western Wahkiakum County Tel. Co., F. O. Box 98. 98621. Tel. (206) 465-2211.
Exchanges: Grays River; Naselle.
Personnel: R. J. Prepula, Pres.; John Pavola, Treas.; Carlton E. Appelo, Sec. & Gen. Mgr.; John R. Alves, Jr., Plt. Supt.
Telephone Data: Tot. tels. 1333; Bus. tels. 278; Bus. lines 86; Res. main sta. 699; Res. ext. 346; Coin 11; Mobile 13.
Key Systems: No. telco-owned 5; Total tel. on key sys. 31.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 42.
Plant Data: Aerial cable 8 sh. mi.; Buried cable 156 sh. mi.; Aerial in cable 290 cond. mi.; Buried wire 7280 cond. mi.; Pole lines 5 mi.; Tel. toll carrier, 36 ch.; 220.68 rt. mi.; Tel. exch. carrier, 36 ch.; 225 rt. mi.; Tel. sta. (or subscriber) carrier 70 ch.; 385 rt. mi.; Microwave "hops" 1; Microwave 151.68 ch. mi.
Purchasing Responsibility: Carlton E. Appelo, Mgr.; John R. Alves, Plt. Supt.
Annual Operating Revenues: 1981, $669,892.97; 1982, $860,000.00.
Total Plant Investment: $2,475,076.62.
REA Borrower.
Construction Budgets: 1982, $294,800; 1983, $609,600.

HALLS LAKE-LYNNWOOD (53,963 D ADO TC). General Telephone Co. of the Northwest, Inc., (See Everett).

HANSVILLE (952 ES CDO). Telephone Utilities of Washington, Inc.-West, (See Gig Harbor).

HARRAH (1036 D 143 ES CDO). United Tel. Co. of the N. W., (See Hood River, Ore.)

HAT ISLAND (38 D). Hat Island Tel. Co., (See Langley).

HUNTERS (898 D CDO). Telephone Utilities of Washington, Inc.-East, (See Cheney).

IONE (491 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett).

JUANITA (18,239 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett).

KAHLOTUS (261 D CDO). Telephone Utilities of Washington, Inc.-East, (See Cheney).

10 **KALAMA** (2403 ES CDO). Kalama Tel. Co., Box 1067. 98625. Tel. (206) 673-2755.
Exchanges: Kalama.
Personnel: Ronald M. Coffey, Ch. of Bd., Pres. & Gen. Mgr.; Charlotte M. Coffey, Treas.; Catherine Siegfried, Sec.; Don Armeni, Ch. Engr.; Jerry Jacobs, Plt. Supt.
Telephone Data: Tot. tels. 2403; Bus. tels. 597; Bus. lines 310; Res. main sta. 1168; Res. ext. 638; Coin 22; Mobile 94.
Data Sets: Sub-owned 2.
Key Systems: No. telco-owned 9; Total tel. on key sys. 131.
PBX's, PABX's: No. telco owned, below 100 lines 3; Total tel. on lines 106.
Plant Data: Aerial cable 40 sh. mi.; Buried cable 90 sh. mi.; Aerial in cable 1108 cond. mi.; Buried wire 6118 cond. mi.; Pole lines 42 mi.; Tel. toll carrier, 92 ch.; 12 rt. mi.; Tel. exch. carrier, 55 ch.; 109 rt. mi.; Tel. sta. (or subscriber) carrier 12 ch.; 35 rt. mi.
Purchasing Responsibility: R. M. Coffey, Gen. Mgr.
Annual Operating Revenues: 1981, $1,040,000.
Total Plant Investment: $3,099,000.
Construction Budgets: 1982, $200,000; 1983, $50,000.

KAPOWSIN (304 D CDO). Mashell Telephone Co., Inc., (See Eatonville).

KENNEWICK (18,063 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett).

KENNEWICK HIGHLANDS (18,159 D ADO TC). General Telephone Co. of the Northwest, Inc., (See Everett).

KETTLE FALLS (1757 D ADO). Telephone Utilities of Washington, Inc.-East, (See Cheney).

KEYPORT (4581 D 503 ES). United Tel. Co. of the N. W., (See Hood River, Ore.)

KINGSTON (2786 ES ADO). Telephone Utilities of Washington, Inc.-West, (See Gig Harbor).

KIRKLAND (24,629 D ADO TC). General Telephone Co. of the Northwest, Inc., (See Everett).

KITTITAS (1214 D CDO TC). Ellensburg Telephone Co., (See Ellensburg).

KLICKITAT (395 D CDO). United Tel. Co. of the N. W., (See Hood River, Ore.)

9 **LACENTER** (1540 D ADO). Lewis River Telephone Co., Inc., Box 218. 98629. Tel. (206) 263-2191.
Exchanges: Amboy; Cougar; FEX; LaCenter; View; Yale.
Personnel: Constance Y. Cerveny, Ch. of Bd., Exec. V.P. & Sec.; James P. Cerveny, Jr., Pres. & Treas.
Telephone Data: Tot. tels. 2944; Bus. tels. 267; Bus. lines 154; Res. main sta. 1780; Res. ext. 880; Coin 17.
Key Systems: No. telco-owned 9; Total tel. on key sys. 51.
Plant Data: Aerial cable 47.85 sh. mi.; Underground cable (duct) .45 sh. mi.; Buried cable 275.21 sh. mi.; Open wire, conductor (pairs) 18.52 mi.; Underground conduit tr. mi. .13; Duct mi. .30; Tel. toll carrier, 122 ch.; 11.5 rt. mi.; Tel. sta. (or subscriber) carrier 112 ch.; 32 rt. mi.
Purchasing Responsibility: Jay Cerveny, Pres.; Constance Y. Cerveny, Vice Pres.; Susan C. King, Off. Mgr.
Annual Operating Revenues: 1981, $1,120,475.01; 1982, $1,389,494.69.
Total Plant Investment: $579,890.12.
REA Borrower.
Construction Budgets: 1982, $530,000; 1983, $220,000; 1984, $130,000.

LACONNER (1896 D 481 ES CDO). Continental Tel. Co. of N. W., (See Bellevue).

10 **LACROSSE** (817 D CDO ADO TC). Pioneer Telephone Co., P. O. Box 207. 99143. Tel. (509) 549-3511.
Exchanges: Endicott; Lacrosse.
Personnel: Eugene Engstrom, Ch. of Bd. & Pres.; Kenneth Smick, Exec. V.P.; Dennis Mackleit, Gen. Mgr.; William Evans, Treas.; Peter Schweiger Jr., Sec.
Telephone Data: Tot. tels. 1314; Bus. tels. 134; Bus. lines 130; Res. main sta. 651; Res. ext. 434; Coin 7.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 9; Total tel. on key sys. 44.
Plant Data: Aerial cable 8.47 sh. mi.; Underground cable (duct) .9 sh. mi.; Buried cable 341.34 sh. mi.; Open wire, conductor (pairs) 29 mi.; Buried wire 174.38 cond. mi.; Pole lines 29 mi.; Duct mi. 1; Tel. toll carrier, 48 ch.; 16 rt. mi.; Tel. exch. carrier, 6 ch.; 14.7 rt. mi.; Tel. sta. (or subscriber) carrier 108 ch.; 149 rt. mi.; Microwave "hops" 1; Microwave 816 ch. mi.
Purchasing Responsibility: Dennis Mackleit, Mgr., Lacrosse, Wash.
Annual Operating Revenues: 1980, $377,000; 1981, $412,000.
Total Plant Investment: $1,508,000.
REA Borrower.

Construction Budgets: 1981, $54,000.

LAKE GOODWIN (3497 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett).

LAKE STEVENS (8617 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett).

LAKE WENATCHEE (490 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett).

LAKEBAY (3166 D 100 ES CDO). Telephone Utilities of Washington, Inc.-West, (See Gig Harbor).

13 **LANGLEY** Hat Island Tel. Co., 2747 E. State Hwy. 525. 98260. Tel. (206) 444-6678. (Does not serve this city.)
Exchanges: Hat Island.
Personnel: David C. Henny, Pres. & Gen. Mgr.; Marion F. Henny, Vice Pres.; Geraldine D. Newman, Sec.-Treas.
Telephone Data: Tot. tels. 38; Res. main sta. 33; Res. ext. 4; Coin 1.
Plant Data: Buried cable 5.53 sh. mi.; Buried wire 254 cond. mi.
Purchasing Responsibility: D. C. Henny, Pres. & Gen. Mgr.
Annual Operating Revenues: 1981, $12,720; 1982, $24,832.
Total Plant Investment: $81,474.

8 **LANGLEY** Whidbey Telephone Co., 2747 E. State Hwy. 525. 98260. Tel. (206) 321-1111.
Exchanges: Clinton; Freeland; Langley; Whidbey City.
Personnel: David C. Henny, Pres.; Marion Fay Henny, Vice Pres.; Geraldine D. Newman, Sec.-Treas.; Jim Knapp, Outside Plt. Supr.; Leslie Hagstrom, Central Off. Equip. Supr.
Telephone Data: Tot. tels. 7083; Bus. tels. 1314; Bus. lines 208; Res. main sta. 3886; Res. ext. 1645; Coin 60; Mobile 35.
Data Sets: Co.-owned 3.
Key Systems: No. telco-owned 99; Total tel. on key sys. 454.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 3; Total tel. on lines 53.
Plant Data: Underground cable (duct) .175 sh. mi.; Buried cable 384 sh. mi.; Drop wire, pair mi. 233; Tel. toll carrier, 288 ch.; 4393 rt. mi.; Tel. sta. (or subscriber) carrier 384 ch.; 2646 rt. mi.; Microwave 882 ch. mi.
Purchasing Responsibility: D. C. Henny, Pres. & Gen. Mgr.; Jim W. Knapp, OSP Supr.
Annual Operating Revenues: 1981, $2,702,081; 1982, $3,295,513.
Total Plant Investment: $8,258,743.
REA Borrower.
Construction Budgets: 1982, $500,000; 1983, $630,000.

LATAH (152 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett).

LAUDERDALE (59 D CDO). Ellensburg Telephone Co., (See Ellensburg).

LAUREL (2348 D 617 ES CDO). Continental Tel. Co. of N. W., (See Bellevue).

LEAVENWORTH (2455 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett).

LONG BEACH (3608 D ADO). Telephone Utilities of Washington, Inc.-West, (See Gig Harbor).

LOOMIS (268 D 23 ES CDO). Continental Tel. Co. of N. W., (See Bellevue).

LOPEZ (1306 D ADO). Telephone Utilities of Washington, Inc.-West, (See Gig Harbor).

LYLE (526 D 1 ES CDO). United Tel. Co. of the N. W., (See Hood River, Ore.)

LYMAN (1148 D 183 ES ADO). Continental Tel. Co. of N. W., (See Bellevue).

LYNDEN (5413 D 1539 ES ADO TC). Continental Tel. Co. of N. W., (See Bellevue).

MCCLEARY (1469 D CDO). Telephone Utilities of Washington, Inc.-West, (See Gig Harbor).

MABTON (673 D 289 ES CDO). United Tel. Co. of the N. W., (See Hood River, Ore.)

MALDEN (231 D CDO). General Telephone Co. of the Northwest. Inc., (See Everett).

MANOR WAY-ALDERWOOD MANOR (15,845 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett).

MANSFIELD (344 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett).

MANSON (1359 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett).

MAPLE FALLS (670 D 143 ES CDO). Continental Tel. Co. of N. W., (See Bellevue).

MARBLEMOUNT (223 D 21 ES ADO). Continental Tel. Co. of N. W., (See Bellevue).

MARYSVILLE (15,945 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett).

MATHEWS CORNER (500 D CDO). Telephone Utilities of Washington, Inc.-East, (See Cheney).

MATTAWA (790 D 3 ES CDO). United Tel. Co. of the N. W., (See Hood River, Ore.)

MEDICAL LAKE (3473 D ADO). Telephone Utilities of Washington, Inc.-East, (See Cheney).

MESA (335 D CDO). Telephone Utilities of Washington, Inc.-East, (See Cheney).

METALINE FALLS (440 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett).

MINERAL (304 D CDO). Telephone Utilities of Washington, Inc.-West, (See Gig Harbor).

MOLSON-CHESAW (171 D 9 ES CDO). Continental Tel. Co. of N. W., (See Bellevue).

MONROE (4890 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett).

MONTESANO (4711 ES CDO). Telephone Utilities of Washington, Inc.-West, (See Gig Harbor).

MORTON (1512 D ADO). Telephone Utilities of Washington, Inc.-West, (See Gig Harbor).

MOSSYROCK (869 D). McDaniel Telephone Co., (See Salkum).

MOUNT VERNON (4106 D ADO TC). General Telephone Co. of the Northwest, Inc., (See Everett).

MOUNT VERNON (10,180 D 2847 ES ADO). Continental Tel. Co. of N. W., (See Bellevue).

NACHES (973 D 171 ES ADO). Continental Tel. Co. of N. W., (See Bellevue).

NASELLE (615 D CDO). Western Wahkiakum County Tel. Co., (See Grays River).

NEAH BAY (872 D CDO). Peninsula Telephone & Telegraph Co., (See Forks).

NEWPORT (3110 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett).

NILE (400 D 66 ES CDO). Continental Tel. Co. of N. W., (See Bellevue).

NORTH BEND (6331 ES ADO). Telephone Utilities of Washington, Inc.-West, (See Gig Harbor).

NORTH VASHON (1275 D CDO). Telephone Utilities of Washington, Inc.-West, (See Gig Harbor).

OAK HARBOR (16,554 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett).

OAKESDALE (490 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett).

OCEAN PARK (2103 D CDO). Telephone Utilities of Washington, Inc.-West, (See Gig Harbor).

ONALASKA (1110 D). McDaniel Telephone Co., (See Salkum).

ORCAS ISLAND (2549 D ADO). Inter-Island Tel. Co., Inc., (See Friday Harbor).

ORTING (2489 D ADO). Telephone Utilities of Washington, Inc.-West, (See Gig Harbor).

PACKWOOD (984 D CDO). Telephone Utilities of Washington, Inc.-West, (See Gig Harbor).

PALOUSE (867 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett).

PATERSON (151 D CDO). United Tel. Co. of the N. W., (See Hood River, Ore.)

POULSBO (7376 D 3157 ES ADO TC). United Tel. Co. of the N. W., (See Hood River, Ore.)

PRESCOTT (310 D CDO). Prescott T. & T. Co., (See Roslyn).

PROSSER (3045 D 1391 ES ADO). United Tel. Co. of the N. W., (See Hood River, Ore.)

PUGET ISLAND (434 ES CDO). Telephone Utilities of Washington, Inc.-West, (See Gig Harbor).

PULLMAN (18,074 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett).

QUILCENE (911 D 3 ES CDO). United Tel. Co. of the N. W., (See Hood River, Ore.)

QUINCY (3709 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett).

RAINIER (958 D CDO). Yelm Tel. Co., (See Yelm).

RANDLE (934 D 100 ES CDO). Telephone Utilities of Washington, Inc.-West, (See Gig Harbor).

REARDON (923 D CDO). Telephone Utilities of Washington, Inc.-East, (See Cheney).

REDMOND (28,796 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett).

REPUBLIC (1161 D 125 ES ADO). Continental Tel. Co. of N. W., (See Bellevue).

RICHLAND (29,956 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett).

RICHMOND BEACH (18,501 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett).

ROCKFORD (563 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett).

ROOSEVELT (71 D CDO). United Tel. Co. of the N. W., (See Hood River, Ore.)

ROSALIA (750 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett).

11 **ROSLYN** Inland Tel. Co., P. O. Box 171. 98941. Tel. (509) 649-2211. (Does not serve this city.) Operating HQ: Uniontown, Wash. 99179.
Exchanges: Uniontown; Lenore, Idaho.
Personnel: Harold W. Weis, Ch. of Bd.; H. W. Weis, Pres. & Gen. Mgr.; Doug W. Weis & Alan F. Weis, Exec. V.P.; Edward R. MacKenzie, Treas.; Marian A. Weis, Sec.; Lloyd E. Scott, Plt. Supt.
Telephone Data: Tot. tels. [illegible]; Bus. tels. 78; Bus. lines 35; Res. main sta. 660; Res. ext. 206; Coin 4; Mobile 9.
Key Systems: No. telco-owned 3; Total tel. on key sys. 20.
Plant Data: Aerial cable 915 sh. mi.; Buried cable 3000 sh. mi.; Open wire, conductor (pairs) 58.2 mi.; Pole lines 48.9 mi.; Tel. sta. (or subscriber) carrier 21 ch.; 12 rt. mi.
Purchasing Responsibility: H. W. Weis, Pres.; L. E. Scott, Plt. Supt.
Total Plant Investment: $950,000.
REA Borrower.

10 **ROSLYN** (775 D 70 ES CDO). Prescott T. & T. Co., P. O. Box 171, 9 S. 2nd St. 98941. Tel. (509) 649-2211.
Exchanges: Prescott; Roslyn.
Personnel: Harold W. Weis, Ch. of Bd.; H. W. Weis, Pres. & Gen. Mgr.; Douglas W. Weis & Alan F. Weis, Exec. V.P.; Edward R. MacKenzie, Treas.; Marian A. Weis, Sec.; L. E. Scott, Plt. Supt.
Telephone Data: Tot. tels. 1085; Bus. tels. 140; Bus. lines 75; Res. main sta. 817; Res. ext. 175; Coin 7; Mobile 2.
Key Systems: No. telco-owned 2; Total tel. on key sys. 25.
Plant Data: Aerial cable 3216.93 sh. mi.; Buried cable 3380 sh. mi.; Open wire, conductor (pairs) .30 mi.; Pole lines 467 mi.; Tel. toll carrier, 30 ch.; 5 rt. mi.; Tel. sta. (or subscriber) carrier 14 ch.; 2.2 rt. mi.
Purchasing Responsibility: H. W. Weis, Pres. & Gen. Mgr.; L. E. Scott, Plt. Supt.
Total Plant Investment: $762,000.
REA Borrower.

11 **ST. JOHN** (935 D 612 ES CDO). St. John Telephone Co., 99171. Tel. (509) 648-3322.
Exchanges: St. John.
Personnel: Leon Miller, Ch. of Bd. & Pres.; Larry L. Dickerson, Gen. Mgr.; Robert Schuster, Sec.
Telephone Data: Tot. tels. 935; Bus. tels. 62; Bus. lines 77; Res. main sta. 504; Res. ext. 278; Coin 5; Mobile 58.
Data Sets: Co.-owned 5.
Key Systems: No. telco-owned 13; Total tel. on key sys. 34.
Plant Data: Buried cable 302 sh. mi.; Tel. toll carrier, 60 ch.; 5.5 rt. mi.; Microwave "hops" 1; Microwave 28 ch. mi.
Purchasing Responsibility: Larry L. Dickerson, Gen. Mgr.
Annual Operating Revenues: 1981, $420,000; 1982, $486,000.
Total Plant Investment: $1,856,000.
REA Borrower.
Construction Budgets: 1982, $65,000; 1983, $80,000; 1984, $100,000.

9 **SALKUM** (1067 D). McDaniel Telephone Co., P. O. Box 30. 98582. Tel. (206) 985-2111.
Exchanges: Mossyrock; Onalaska; Salkum.
Personnel: J. C. McDaniel, Ch. of Bd. & Pres.; Wm. H. McDaniel & Van F. McDaniel, Exec. V.P.; Janet A. McDaniel, Treas.
Telephone Data: Tot. tels. 3046; Bus. tels. 512; Res. main sta. 1843; Res. ext. 691; Coin 17.
Key Systems: No. telco-owned 8.
Annual Operating Revenues: 1981, $576,806; 1982, $768,551.
REA Borrower.
Construction Budgets: 1982, $155,000.

SEDRO WOOLLEY (2378 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett).

SEDRO-WOOLLEY (4377 D 960 ES ADO). Continental Tel. Co. of N. W., (See Bellevue).

SELAH (6544 D CDO ADO TC). Ellensburg Telephone Co., (See Ellensburg).

SILVER LAKE (9000 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett).

SKYKOMISH (308 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett).

SNOHOMISH (10,615 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett).

SNOQUALMIE PASS (235 D CDO). Telephone Utilities of Washington, Inc.-West, (See Gig Harbor).

SOAP LAKE (1454 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett).

SOUTH PRAIRIE (401 D CDO). Telephone Utilities of Washington, Inc.-West, (See Gig Harbor).

SPANGLE (564 D CDO). Telephone Utilities of Washington, Inc.-East, (See Cheney).

STANWOOD (3232 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett).

STEVENS PASS (58 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett).

STEVENSON (2868 D 533 ES ADO). United Tel. Co. of the N. W., (See Hood River, Ore.)

SULTAN (2428 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett).

SUMAS (1073 D 218 ES CDO). Continental Tel. Co. of N. W., (See Bellevue).

SUNNYSIDE (5900 D 3765 ES ADO TC). United Tel. Co. of the N. W., (See Hood River, Ore.)

SUQUAMISH (1607 D 20 ES CDO). United Tel. Co. of the N. W., (See Hood River, Ore.)

TEKOA (1085 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett).

11 **TENINO** (827 D CDO). Tenino Tel. Co., P. O. Box 7. 98589. Tel. (206) 264-2915.
Exchanges: Tenino; Bucoda.
Personnel: E. A. Peterson, Pres.; C. Peterson, Plt. Supt.
Telephone Data: Tot. tels. 993.

THORNTON (149 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett).

THORP (346 D CDO TC). Ellensburg Telephone Co., (See Ellensburg).

TIETON (930 D 20 ES CDO). Cowiche Telephone Co., (See Cowiche).

10 **TOLEDO** (2235 ES ADO). Toledo Telephone Co., Inc., P. O. Box 669. 98591. Tel. (206) 864-4552.
Exchanges: Toledo.
Personnel: Elof F. Roselle, Ch. of Bd. & Pres.; Glenn R. Ramsey, V.P.-Gen. Mgr.; Orvilla R. Roselle, Sec.-Treas.; Jeff Jeffers, Mgr.
Telephone Data: Tot. tels. 2235; Bus. tels. 528; Bus. lines 1344; Res. main sta. 1083; Res. ext. 601; Coin 23.
Data Sets: Sub-owned 1.
Key Systems: No. telco-owned 18; Total tel. on key sys. 93.
Plant Data: Aerial cable 1 sh. mi.; Underground cable (duct) .01 sh. mi.; Buried cable 148.57 sh. mi.; Aerial in cable 1 cond. mi.; Buried wire 48.37 cond. mi.; Drop wire, pair mi. 96.24; Pole lines 1 mi.; Tol. toll carrier, 96 ch.; 6.1 rt. mi.; Tel. sta. (or subscriber) carrier 136 ch.; 43.5 rt. mi.
Purchasing Responsibility: Glenn R. Ramsey, Vice Pres.; Alice Ramsey, Bus. Off. Mgr.; Peggy Ramsey, Com. Opr. Clk.; Jeff Jeffers, Plt. Mgr.
Annual Operating Revenues: 1980, $788,786; 1981, $799,000.
Total Plant Investment: $2,496,865.
REA Borrower.
Construction Budgets: 1981, $262,000; 1982, $355,000; 1983, $50,000.

TONASKET (1949 D 251 ES ADO). Continental Tel. Co. of N. W., (See Bellevue).

TOPPENISH (3670 D 1800 ES ADO). United Tel. Co. of the N. W., (See Hood River, Ore.)

TROUT LAKE (362 D 1 ES CDO). United Tel. Co. of the N. W., (See Hood River, Ore.)

TWISP (1258 D CDO). Telephone Utilities of Washington, Inc.-East, (See Cheney).

10 **UNION** (501 D 322 ES CDO TC). Hood Canal Tel. Co., Inc., P. O. Box 1170. 98592. Tel. (206) 898-2481.
Exchanges: Union.
Personnel: Richard J. Buechel, Pres.; Richard F. Buechel, V.P.-Mgr.; Eleanor Buechel, Sec.-Treas.; Rick Buechel, Ch. Engr. & Plt. Supt.
Telephone Data: Tot. tels. 1045; Bus. tels. 290; Bus. lines 65; Res. main sta. 525; Res. ext. 205; Coin 10.
Key Systems: No. telco-owned 4; Total tel. on key sys. 34.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 135.
Plant Data: Aerial cable 11 sh. mi.; Buried cable 18 sh. mi.; Pole lines 10 mi.; Tel. toll carrier, 65 ch.; 6 rt. mi.
Purchasing Responsibility: Rick Buechel, Mgr.
REA Borrower.

UNIONTOWN (639 D 43 ES CDO). Inland Tel. Co., (See Roslyn).

VALLEY (576 D CDO). Telephone Utilities of Washington, Inc.-East, (See Cheney).

VANTAGE (119 D CDO TC). Ellensburg Telephone Co., (See Ellensburg).

VASHON (4221 D ADO). Telephone Utilities of Washington, Inc.-West, (See Gig Harbor).

VIEW (415 D CDO). Lewis River Telephone Co., Inc., (See Lacenter).

WAPATO (3403 D 916 ES ADO). United Tel. Co. of the N. W., (See Hood River, Ore.)

WASHOUGAL (4395 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett).

WASHOUGAL RIVER (558 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett).

WASHTUCNA (290 D CDO). Telephone Utilities of Washington, Inc.-East, (See Cheney).

WATERVILLE (960 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett).

WENATCHEE (21,170 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett).

WEST RICHLAND (2197 D CDO). General Telephone Co. of the Northwest, Inc., (See Everett).

WESTPORT (1926 D 178 ES ADO). Continental Tel. Co. of N. W., (See Bellevue).

WHIDBEY CITY (7083 D TC). Whidbey Telephone Co., (See Langley).

WHITE SALMON (2280 D 1145 ES ADO). United Tel. Co. of the N. W., (See Hood River, Ore.)

WHITE SWAN (638 D CDO). United Tel. Co. of the N. W., (See Hood River, Ore.)

WHITSTRAN (550 D 29 ES CDO). United Tel. Co. of the N. W., (See Hood River, Ore.)

WILLARD (238 D CDO). United Tel. Co. of the N. W., (See Hood River, Ore.)

WINTHROP (906 D CDO). Telephone Utilities of Washington, Inc.-East, (See Cheney).

WOODLAND (3056 D ADO). General Telephone Co. of the Northwest, Inc., (See Everett).

YALE (126 D CDO). Lewis River Telephone Co., Inc., (See Lacenter).

8 **YELM** (3170 D ADO). Yelm Tel. Co., P. O. Box 593, 105 2nd St. S. E. 98597. Tel. (206) 458-2171.
Exchanges: Bald Hills; Rainier; Yelm.
Personnel: L. M. Curry, Ch. of Bd., Pres. & Gen. Mgr.; Ej Curry, Vice Pres.; Velma Curry, Treas.; Glen McCarten, Plt. Mgr.
Telephone Data: Tot. tels. 5892; Bus. tels. 804; Bus. lines 3908; Res. main sta. 3453; Res. ext. 1680; Coin 19.
Key Systems: No. telco-owned 49; Total tel. on key sys. 204.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 25.
Plant Data: Aerial cable 62.7 sh. mi.; Underground cable (duct) 2.46 sh. mi.; Buried cable 254.4 sh. mi.; Open wire, conductor (pairs) .4 mi.; Aerial in cable 105.6 cond. mi.; Buried wire 161.6 cond. mi.; Pole lines 183.1 mi.; Duct mi. 2.46; Tel. toll carrier, 192 ch.; 30 rt. mi.
Purchasing Responsibility: Merle Curry, Pres.; Glen McCarten, Plt. Supt.
Annual Operating Revenues: 1981, $1,794,540.
Total Plant Investment: $6,054,547.
REA Borrower.

ZILLAH (1292 D 487 ES CDO). United Tel. Co. of the N. W., (See Hood River, Ore.)

Alphabetical list of Washington independent telephone companies, with headquarters.

Asotin Telephone Co., Asotin
Continental Tel. Co. of Northwest, Bellevue
Cowiche Telephone Co., Cowiche
Ellensburg Telephone Co., Ellensburg
General Tel. Co. of Alaska, Everett
General Telephone Co. of Northwest, Inc., Everett
Hat Island Telephone Co., Langley
Hood Canal Telephone Co., Inc., Union
Inland Telephone Co., Roslyn
Inter-Island Telephone Co., Inc., Friday Harbor
Kalama Telephone Co., Kalama
Lewis River Telephone Co., Inc., LaCenter
McDaniel Telephone Co., Salkum
Mashell Telephone Co., Inc., Eatonville
Peninsula Telephone & Telegraph Co., Forks
Pioneer Telephone Co., LaCrosse
Prescott Telephone & Telegraph Co., Roslyn
St. John Telephone Co., St. John
Telephone Utilities of Wa., Inc.-East, Cheney
Telephone Utilities of Wa., Inc.-West, Gig Harbor
Tenino Telephone Co., Tenino
Toledo Telephone Co., Inc., Toledo
Western Wahkiakum County Tel. Co., Grays River
Whidbey Telephone Co., Langley
Yelm Telephone Co., Yelm

WEST VIRGINIA

(The Bell exchanges in West Virginia will be found on page 646. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	1,950,000
TOTAL NUMBER OF TELEPHONES	945,381
RESIDENCE TELEPHONES	715,271
BUSINESS TELEPHONES	230,110
INDEPENDENT NETWORK ACCESS LINES	111,149
TOTAL BELL SYSTEM TELEPHONES	945,363

ANAWALT (1060 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

ARBOVALE (1577 D CDO). Telephone Utilities of West Virginia, Inc., (See Webster Springs).

ARNOLDSBURG (904 D 58 ES CDO). West Virginia Tel. Co., (See St. Marys).

ATHENS (2239 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

AUGUSTA (1525 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

BELMONT (1258 D 150 ES CDO). West Virginia Tel. Co., (See St. Marys).

BIRCH RIVER (360 D 45 ES CDO). West Virginia Tel. Co., (See St. Marys).

BLACKSVILLE (247 D CDO). Mountain State Telephone Company, (See Hundred).

BLUEFIELD (16,520 D ADO TC). General Tel. Co. of the S. E., (See Durham, N.C.)

BLUEWELL (3252 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

BRAMWELL (734 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

BRANCHLAND (1419 D 114 ES CDO). West Virginia Tel. Co., (See St. Marys).

BRUCETON MILLS (1752 D 98 ES CDO). West Virginia Tel. Co., (See St. Marys).

BURLINGTON (1073 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

CAIRO (880 D CDO). The Ritchie Telephone Co., (See Harrisville).

CAMERON (1733 D CDO). Mountain State Telephone Company, (See Hundred).

CANAAN VALLEY (706 D 48 ES CDO). West Virginia Tel. Co., (See St. Marys).

CAPON-BRIDGE (1029 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

CHARLES TOWN (12,668 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

13 **CIRCLEVILLE** Circleville Mut. Tel. Co., 26804. (Does not serve this city.)
Exchanges: Elkins.
Personnel: Fay H. Bennett, Pres.; Ann Nelson, Mgr.
Telephone Data: Tot. tels. 145; Bus. tels. 10; Bus. lines 20; Res. main sta. 135; Res. ext. 270; Coin 1.
Plant Data: Aerial in cable 6 cond. mi.; Pole lines 225 mi.; Tel. exch. carrier, 4 ch.
Purchasing Responsibility: Fay H. Bennett, Pres.

CLAY (2249 D 145 ES CDO ADO). West Virginia Tel. Co., (See St. Marys).

COALWOOD (552 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

CORE (648 D CDO). West Side Telephone Co., (See Morgantown).

COWEN (1964 D CDO). Telephone Utilities of West Virginia, Inc., (See Webster Springs).

DAVIS (640 D 133 ES CDO). West Virginia Tel. Co., (See St. Marys).

DAVY (806 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

DAYBROOK (322 D CDO). West Side Telephone Co., (See Morgantown).

DUNLOW (561 D 19 ES CDO). West Virginia Tel. Co., (See St. Marys).

EAST LYNN (848 D 81 ES CDO). West Virginia Tel. Co., (See St. Marys).

EGLON (799 D 38 ES CDO). West Virginia Tel. Co., (See St. Marys).

ELKINS (145 D). Circleville Mut. Tel. Co., (See Circleville).

ELLENBORO (650 D CDO). The Ritchie Telephone Co., (See Harrisville).

FLEMINGTON (1041 D 144 ES CDO). West Virginia Tel. Co., (See St. Marys).

FT. ASHBY (1238 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

FRANKFORD (1440 D CDO). Telephone Utilities of West Virginia, Inc., (See Webster Springs).

GARY (1461 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

GRANTSVILLE (2360 D 140 ES CDO ADO). West Virginia Tel. Co., (See St. Marys).

HACKER VALLEY (271 D CDO). Telephone Utilities of West Virginia, Inc., (See Webster Springs).

9 **HAMLIN** (3303 D 265 ES ADO). Armstrong Telephone Co., 311 Main St. 25523. Tel. (304) 824-5111. Operating HQ: Butler, Pa. 16001. Affiliation: Armstrong Utilities Inc., One Armstrong Pl., Butler, Pa. 16001.

Exchanges: Hamlin.

Personnel: Jud L. Sedwick, Pres.; Lawrence M. Barrett, V.P.-Gen. Mgr.; Paul R. Miller, Ch. Engr.; Willard Miller, Plt. Supr.

Telephone Data: Tot. tels. 3303; Bus. tels. 727; Bus. lines 279; Res. main sta. 1879; Res. ext. 716; Coin 16; Mobile 12.

Data Sets: Co.-owned 2; Sub-owned 1.

Key Systems: No. telco-owned 33; Total tel. on key sys. 254.

PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 55.

Plant Data: Aerial cable 55 sh. mi.; Buried cable 216 sh. mi.; Pole lines 396 mi.; Tel. toll carrier, 84 ch.; 8 rt. mi.; Tel. exch. carrier, 35 ch. 4 rt. mi.; Tel. sta. (or subscriber) carrier 362 ch.; 106 rt. mi.

Purchasing Responsibility: Harold Aust, P/A Armstrong Utility Supply, One Armstrong Pl., Butler, Pa. 16001; Lawrence M. Barrett, Gen. Mgr.,; 311 Main St., Hamlin, W. Va. 25523.

Annual Operating Revenues: 1981, $815,000; 1982, $820,000.

Total Plant Investment: $2,370,000.

REA Borrower.

Construction Budgets: 1982, $500,000; 1983, $550,000; 1984, $200,000.

HARMAN (442 D 29 ES CDO). West Virginia Tel. Co., (See St. Marys).

HARPERS FERRY (1352 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

8 **HARRISVILLE** (2340 D ADO). The Ritchie Telephone Co., 600 E. North St. 26362. Tel. (304) 643-2921. Operating HQ: Butler, Pa., 16001. Affiliation: Armstrong Utilities, Inc.

Exchanges: Cairo; Ellenboro; Harrisville; Lawford; Rockport; Smithville.

Personnel: B. O. Chancey, Gen. Mgr. & Ch. Engr.

Telephone Data: Tot. tels. 5373; Bus. tels. 1179; Res. main sta. 3085; Res. ext. 1109; Coin 16; Mobile 19.

Key Systems: No. telco-owned 40; Total tel. on key sys. 607.

PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 53.

Plant Data: Aerial cable 68 sh. mi.; Buried cable 440 sh. mi.; Open wire, conductor (pairs) 3 mi.; Pole lines 35 mi.; Tel. toll carrier, 100 ch.; 40 rt. mi.; Tel. exch. carrier, 38 ch.; 29 rt. mi.

Purchasing Responsibility: Harold E. Aust.

REA Borrower.

HILLSBORO (771 D CDO). Telephone Utilities of West Virginia, Inc., (See Webster Springs).

8 **HUNDRED** (1339 D CDO). Mountain State Telephone Company, Pennsylvania Ave. 26575. Tel. (304) 775-4301. Affiliation: Mid-Continent Telephone Corp.

Exchanges: Blacksville; Cameron; Hundred; Mt. Morris; Pine Grove; Reader; Smithfield; Wadestown; Aleppo, Pa.

Personnel: Dan D. McWilliams, Pres. & Regional Mgr.; Wayne L. Johnson, Regional Customer Service Mgr.; Joseph A. Volpe, Regional Controller; Sarah T. Davoren, Regional Personnel Mgr.; Harry Gressman, Regional Mktg. Supr.; Kathleen Cusack, Commercial Mgr. Methods; Larry R. Whipkey, Rates/Tariffs Mgr.; Donald E. Conrad, Area Customer Service Mgr.; Preston E. O'Donnell, Regional Network Mgr.; Bill Thomas, Plt. Mgr.

Telephone Data: Tot. tels. 7356; Bus. tels. 818; Res. main sta. 5045; Res. ext. 1493.

Plant Data: Aerial cable 439 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 225 sh. mi.; Tel. sta. (or subscriber) carrier 174 ch.

Purchasing Responsibility: Mary Ann Smith, Purch. Supr., P. O. Box E, Export, Pa. 15632.

REA Borrower.

Construction Budgets: 1981, $1,929,125; 1982, $2,275,900.

IVYDALE (551 D 34 ES CDO). West Virginia Tel. Co., (See St. Marys).

JOETOWN (174 D 50 ES CDO). West Virginia Tel. Co., (See St. Marys).

KIMBALL (879 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

LAUREL POINT (1103 D CDO). West Side Telephone Co., (See Morgantown).

LAWFORD (485 D CDO). The Ritchie Telephone Co., (See Harrisville).

LETART (613 D 28 ES CDO). West Virginia Tel. Co., (See St. Marys).

LEVELS (589 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

LOST RIVER (968 D CDO). Hardy Telephone Co., Inc., (See Mathias).

MARLINTON (2624 D CDO). Telephone Utilities of West Virginia, Inc., (See Webster Springs).

9 **MASONTOWN** Preston Telephone Co., Main St. 26542. Tel. (304) 864-3131. (Does not serve this city.) Affiliation: Mid-Continent Telephone Corp.

Exchanges: Reedsville.

Personnel: Dan D. McWilliams, Pres. & Regional Mgr.; Wayne L. Johnson, Regional Customer Service Mgr.; Joseph A. Volpe, Regional Controller; Sarah T. Davoren, Regional Personnel Mgr.; Harry Gressman, Regional Mktg. Supr.; Kathleen Cusack, Commercial Mgr. Methods; Larry R. Whipkey, Rates/Tariffs Mgr.; Donald E. Conrad, Area Customer Service Mgr.; Preston E. O'Donnell, Regional Network Mgr.; Bill Thomas, Plt. Mgr.

Telephone Data: Tot. tels. 2981; Bus. tels. 289; Res. main sta. 1903; Res. ext. 789.

Plant Data: Aerial cable 103 sh. mi.; Buried cable 28 sh. mi.; Tel. sta. (or subscriber) carrier 8 ch.

Purchasing Responsibility: Mary Ann Smith, Purch. Supr., P. O. Box E, Export, Pa. 15632.

REA Borrower.

Construction Budgets: 1981, $482,940; 1982, $369,700.

10 **MATHIAS** Hardy Telephone Co., Inc., 26812. Tel. (304) 897-9911. (Does not serve this city.)

Exchanges: Lost River; South Fork.

Personnel: J. Winston Teets, Ch. of Bd.; Gerald W. Smith, Vice Pres.; W. T. Strawderman, Gen. Mgr.; Ervin O. Wilkins, Sr., Treas.; Arlie W. Funk, Sec.

Telephone Data: Tot. tels. 1266; Bus. tels. 52; Bus. lines 31; Res. main sta. 1015; Res. ext. 161; Coin 7.

Plant Data: Aerial cable 100.982 sh. mi.; Buried cable 32.385 sh. mi.; Open wire, conductor (pairs) 10.3 mi.; Pole lines 730.4 mi.; Tel. toll carrier, 48 ch.; 24 rt. mi.

Purchasing Responsibility: W. T. Strawderman, Mgr.

Annual Operating Revenues: 1976, $182,658.11; 1977, $183,112.72.

Total Plant Investment: $1,604,523.67.

REA Borrower.

Construction Budgets: 1977, $1,000,000; 1978, $500,000; 1979, $400,000.

MATOAKA (1793 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

MAYBEURY (381 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

MAYSVILLE (1035 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

10 **MILL CREEK** (1695 D CDO). Tygart Valley Telephone Co., High St. 26280. Tel. (304) 335-4500. Affiliation: Mid-Continent Telephone Corp.

Exchanges: Mill Creek; Star Bridge; Valley Head.

Personnel: Dan D. McWilliams, Pres. & Regional Mgr.; Wayne I. Johnson, Regional Customer Service Mgr.; Joseph A. Volpe, Regional Controller; Sarah T. Davoren, Regional Personnel Mgr.; Harry Gressman, Regional Mktg. Supr.; Kathleen Cusack, Commercial Mgr. Methods; Larry R. Whipkey, Rates/Tariffs Mgr.; Donald E. Conrad, Area Customer Service Mgr.; Preston E. O'Donnell, Regional Network Mgr.; Bill Thomas, Plt. Mgr.

Telephone Data: Tot. tels. 2322; Bus. tels. 337; Res. main sta. 1585; Res. ext. 400.

Plant Data: Aerial cable 190 sh. mi.; Buried cable 1 sh. mi.; Tel. sta. (or subscriber) carrier 253 ch.

Purchasing Responsibility: Mary Ann Smith, Purch. Supr., P. O. Box E, Export, Pa. 15632.

Construction Budgets: 1981, $889,907; 1982, $764,300.

MOOREFIELD (2512 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

10 **MORGANTOWN** West Side Telephone Co., Route 1, Box 28A. 26505. Tel. (304) 983-2211. (Does not serve this city.)

Exchanges: Core; Daybrook; Laurel Point.

Personnel: C. A. Dodrill, Pres.; Georgia Dodrill, Vice Pres. & Treas.; Roscoe P. Dawson, Gen. Mgr.; Ruth E. Dawson, Sec.; James W. Sims, Plt. Supt.

Telephone Data: Tot. tels. 2073; Bus. tels. 243; Bus. lines 75; Res. main sta. 1441; Res. ext. 389.

Data Sets: Co.-owned 1.

Key Systems: No. telco-owned 3.

Plant Data: Aerial cable 102.61 sh. mi.; Buried cable .56 sh. mi.; Open wire, conductor (pairs) 90.63 mi.; Pole lines 132.92 mi.; Tel. toll carrier, 24 ch.; Tel. sta. (or subscriber) carrier 128 ch.

Total Plant Investment: $1,640,625.

REA Borrower.

MT. MORRIS (851 D CDO). Mountain State Telephone Company, (See Hundred).

NEW HAVEN (1883 D 192 ES CDO ADO). West Virginia Tel. Co., (See St. Marys).

NEWTON (649 D 43 ES CDO). West Virginia Tel. Co., (See St. Marys).

NORTHFORK (2600 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

OAKVALE (695 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

PARSONS (2407 D 520 ES CDO ADO). West Virginia Tel. Co., (See St. Marys).

PAW PAW (753 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

PETERSBURG (3008 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

PINE GROVE (1239 D CDO). Mountain State Telephone Company, (See Hundred).

PRINCETON (17,013 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

READER (748 D CDO). Mountain State Telephone Company, (See Hundred).

REEDSVILLE (2981 D CDO). Preston Telephone Co., (See Masontown).

ROCKPORT (432 D CDO). The Ritchie Telephone Co., (See Harrisville).

ROMNEY (3898 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

RUPERT (1952 D 177 ES CDO). West Virginia Tel. Co., (See St. Marys).

4 **ST. MARYS** (2834 D 458 ES CDO ADO). West Virginia Tel. Co., P. O. Box 30. 26170. Tel. (304) 684-2434. Operating HQ: 1135 E. Chocolate Ave., Hershey, Pa. 17033. Affiliation: Continental Telephone Corp., Atlanta, Ga.

Exchanges: Arnoldsburg; Belmont; Birch River; Branchland; Bruceton Mills; Canaan Valley; Clay; Davis; Dunlow; East Lynn; Eglon; Flemington; Grantsville; Harman; Ivydale; Joetown; Letart; New Haven; Newton; Parsons; Rupert; Sardis; St. Marys; Thomas; Wallace; Wayne; Widen; Worthington.

Personnel: H. J. Marshall, Pres.; David E. Gilpatrick, Vice Pres.; Horst H. Lindner, Vice Pres.; William A. Yaconis, Treas.; William E. Noyes, Sec.; Wayne Bowen, Dir. of Network Design.

Telephone Data: Tot. tels. 31,895; Bus. tels. 5290; Bus. lines 2434; Res. main sta. 22,268; Res. ext. 2337; Coin 157.

Data Sets: Co.-owned 24.

Key Systems: No. telco-owned 102; Total tel. on key sys. 359; No. lines to sub-owned key sys. 36.

PBX's, PABX's: No. sub-owned PABX's 4; No. trunks serv. sub-owned PABX's 31; No. of phones on sub-owned PABX's 195.

Plant Data: Aerial cable 1723.6 sh. mi.; Underground cable (duct) .63 sh. mi.; Buried cable 639.2 sh. mi.; Open wire, conductor (pairs) 372.6 mi.; Aerial in cable 4225 cond. mi.; Underground wire (duct) 598.2 cond. mi.; Buried wire 236,504 cond. mi.; Drop wire, pair mi. 421.7; Pole lines 2939.1 mi.; Underground conduit tr. mi. .21; Duct mi. .6; Tel. toll carrier, 1285 ch., 528.1 rt. mi.; Tel. exch. carrier, 770 ch.; 183.3 rt. mi.; Tel. sta. (or subscriber) carrier 2688 ch.; 716 rt. mi.; Microwave "hops" 1; Microwave 2333 ch. mi.

Purchasing Responsibility: Paul Troiani, Purch. Mgr., Merrifield, Va.

Annual Operating Revenues: 1981, $10,694,585.

Total Plant Investment: $37,149,113.

REA Borrower.

Construction Budgets: 1982, $5,478,000; 1983, $5,646,000; 1984, $7,953,000.

SARDIS (878 D 136 ES CDO). West Virginia Tel. Co., (See St. Marys).

SHEPHERDSTOWN (3554 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

SMITHFIELD (329 D CDO). Mountain State Telephone Company, (See Hundred).

SMITHVILLE (586 D CDO). The Ritchie Telephone Co., (See Harrisville).

SOUTH FORK (296 D CDO). Hardy Telephone Co., Inc., (See Mathias).

STAR BRIDGE (140 D CDO). Tygart Valley Telephone Co., (See Mill Creek).

THOMAS (551 D 75 ES CDO). West Virginia Tel. Co., (See St. Marys).

VALLEY HEAD (485 D CDO). Tygart Valley Telephone Co., (See Mill Creek).

WADESTOWN (546 D CDO). Mountain State Telephone Company, (See Hundred).

WALKERSVILLE (893 D CDO). Telephone Utilities of West Virginia, Inc., (See Webster Springs).

WALLACE (379 D 39 ES CDO). West Virginia Tel. Co., (See St. Marys).

10 **WAR** (1845 D CDO). War Tel. Co., 24892. Tel. (304) 875-2211.

Exchanges: War.
Personnel: W. H. Erwin, Jr., Ch. of Bd. & Pres.; Jas. A. McWhorter, Exec. V.P.; W. H. Belcher, Gen. Mgr. & Sec.; R. L. Hickman, Treas.; John Vesolosky, Plt. Supt.
Telephone Data: Tot. tels. 1845; Bus. tels. 113; Res. main sta. 1577; Res. ext. 268; Coin 2.
Key Systems: No. telco-owned 1; Total tel. on key sys. 5; No. lines to sub-owned key sys. 2.
Plant Data: Aerial cable 40 sh. mi.; Open wire, conductor (pairs) 17 mi.; Pole lines 10 mi.; Tel. toll carrier, 38 ch.; 19 rt. mi.; Tel. sta. (or subscriber) carrier 10 ch.; 12 rt. mi.
Purchasing Responsibility: W. H. Belcher, Sec.; John Vesclosky, Plt. Supt.

WARDENSVILLE (752 D CDO). General Tel. Co. of the S. E., (See Durham, N.C.)

WAYNE (2137 D 263 ES CDO ADO). West Virginia Tel. Co., (See St. Marys).

6 **WEBSTER SPRINGS** (2692 D CDO). Telephone Utilities of West Virginia, Inc., 136 Baker St. 26288. Tel. (304) 847-2539. Affiliation: Mid-Continent Telephone Corp.

Exchanges: Arbovale; Cowen; Frankford; Hacker Valley; Hillsboro; Marlinton; Walkersville; Webster Springs.
Personnel: Dan D. McWilliams, Pres. & Regional Mgr.; Wayne L. Johnson, Regional Customer Service Mgr.; Joseph A. Volpe, Regional Controller; Sarah T. Devoren, Regional Personnel Mgr.; Harry Gressman, Regional Mktg. Supr.; Kathleen Cusack, Commercial Mgr. Methods; Larry R. Whipkey, Rates/Tariffs Mgr.; Donald E. Conrad, Area Customer Service Mgr.; Preston E. O'Donnell, Regional Plt. Mgr.; Bill Thomas, Plt. Mgr.
Telephone Data: Tot. tels. 12,236; Bus. tels. 2286; Res. main sta. 8009; Res. ext. 1941.
Plant Data: Aerial cable 780 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 223 sh. mi.; Tel. sta. (or subscriber) carrier 709 ch.
Purchasing Responsibility: Mary Ann Smith, Purch. Supr., P. O. Box E, Export, Pa. 15632.
REA Borrower.
Construction Budgets: 1981, $2,727,354; 1982, $2,565,500.

WELCH (5166 D ADO). General Tel. Co. of the S. E., (See Durham, N.C.)

WIDEN (264 D 35 ES CDO). West Virginia Tel. Co., (See St. Marys).

WORTHINGTON (1284 D 291 ES CDO ADO). West Virginia Tel. Co., (See St. Marys).

Alphabetical list of West Virginia independent telephone companies, with headquarters.

Armstrong Telephone Co., Hamlin
Circleville Mutual Telephone Co., Circleville
Hardy Telephone Co., Inc., Mathias
Mountain State Telephone Co., Hundred
Preston Telephone Co., Masontown
Ritchie Telephone Co., The, Harrisville
Telephone Utilities of W. Va., Inc., Webster Springs
Tygart Valley Telephone Co., Mill Creek
War Telephone Co., War
West Side Telephone Co., Morgantown
West Virginia Telephone Co., St. Marys

WISCONSIN

(The Bell exchanges in Wisconsin will be found on page 650. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	4,781,000
TOTAL NUMBER OF TELEPHONES	2,194,220
RESIDENCE TELEPHONES	1,582,337
BUSINESS TELEPHONES	611,883
INDEPENDENT NETWORK ACCESS LINES	705,182
TOTAL BELL SYSTEM TELEPHONES	2,194,214

10 **ABRAMS** (1697 D CDO). Bayland Tel., Inc., 2710 U. S. Hwys. 41 & 141. 54101. Tel. (414) 826-5215.

Exchanges: Abrams.
Personnel: J. Roger Hermsen, Pres., Treas. & Gen. Mgr.
Telephone Data: Tot. tels. 1697; Bus. tels. 214; Res. main sta. 990; Res. ext. 481; Coin 6.
Plant Data: Buried cable 227 sh. mi.
Purchasing Responsibility: J. Roger Hermsen, Pres., Treas., & Gen. Mgr.
REA Borrower.

ADAMS (4286 D 485 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

ALBANY (1072 D 157 ES CDO). United Telequipment Corp., (See Monroe).

ALLENTON (2054 D 162 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

10 **ALMA** (1084 D CDO). Tenney Tel. Co., 120 Main St. 54610. Tel. (608) 685-3222.

Exchanges: Alma.
Personnel: A. Vollmer, Ch. of Bd. & Pres.; Lavina Hitt, Exec. V.P.; David Hitt, Gen Mgr.; Iala M. Janett, Treas.; Pat H. Motley, Sec.
Telephone Data: Tot. tels. 1084; Bus. tels. 275; Bus. lines 107; Res. main sta. 628; Res. ext. 174; Coin 7.
Key Systems: No. telco-owned 10; Total tel. on key sys. 77.
Plant Data: Aerial cable 11 sh. mi.; Underground cable (duct) .2 sh. mi.; Buried cable 275 sh. mi.; Pole lines 6 mi.; Duct mi. .1; Tel. sta. (or subscriber) carrier 10 ch.; 40 rt. mi.
Purchasing Responsibility: D. Hitt, Gen. Mgr.
Annual Operating Revenues: 1974, $133,714; 1975, $139,066.
Total Plant Investment: $830,200.
REA Borrower.

ALMA CENTER (1136 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

ALMENA (1450 D 195 ES CDO). Chibardun Telephone Coop., Inc., (See Dallas).

11 **ALMOND** (762 D CDO). Almond Telephone Co., 54909. Tel. (715) 366-4581.

Exchanges: Almond.
Personnel: A. H. Bowden, Ch. of Bd., Gen. Mgr. & Sec.-Treas.; B. M. Severns, Pres.; D. H. Bowden, V.P.-Oper., Ch. Engr. & Plt. Supt.
Telephone Data: Tot. tels. 762; Bus. tels. 96; Bus. lines 42; Res. main sta. 555; Res. ext. 112; Coin 2.
Key Systems: No. telco-owned 1; Total tel. on key sys. 6.
Plant Data: Aerial cable 19 sh. mi.; Open wire, conductor (pairs) 200 mi.; Aerial in cable 1010 cond. mi.; Buried wire 1550 cond. mi., Pole lines 68 mi.; Tel. toll carrier, 23 ch.; 7.2 rt. mi.; Tel. sta. (or subscriber) carrier 17 ch.; 27 rt. mi.
Purchasing Responsibility: D. H. Bowden, Ch. Engr.
Annual Operating Revenues: 1976, $115,000; 1977, $116,000.
Total Plant Investment: $373,900.
Construction Budgets: 1977, $40,000.

ALMOND (993 D). Union Tel. Co., (See Plainfield).

AMBERG (693 D CDO). Cencom of Wisconsin, Inc., Wausaukee Telephone Division, (See Wausaukee).

8 **AMERY** (4613 D 628 ES ADO). Amery Tel. Co., 116 N. Harriman. 54001. Tel. (715) 268-7101.

Exchanges: Amery; Clayton; Deer Pk.
Personnel: Michael D. Jensen, Pres., Gen. Mgr. & Comp.; Michael G. Griffin, Vice Pres. & Plt. Supr.; John M. Sorensen, Treas.; Howard C. Griffin, Sec.
Telephone Data: Tot. tels. 6861; Bus. tels. 1353; Bus. lines 450; Res. main sta. 3630; Res. ext. 1810; Coin 24.
Data Sets: Sub-owned 10.
Key Systems: No. telco-owned 38; Total tel. on key sys. 271; No. lines to sub-owned key sys. 4.
PBX's, PABX's: No. telco-owned, below 100 lines 7; Total tel. on lines 196; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 119; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 5.
Plant Data: Aerial cable 24.57 sh. mi.; Underground cable (duct) 10.66 sh. mi.; Buried cable 427.17 sh. mi.; Aerial in cable 203.53 cond. mi.; Underground wire (duct) 3,111.65 cond. mi.; Buried wire 312.05 cond. mi.; Pole lines 11.33 mi.; Underground conduit tr. mi. 3.17; Duct mi. 22; Tel. toll carrier, 144 ch.; 623.06 rt. mi.; Tel. exch. carrier, 7 ch.; 9.2 rt. mi.; Tel. sta. (or subscriber) carrier 446 ch.; 70 rt. mi.
Purchasing Responsibility: Michael D. Jensen, Mgr.; Robert Pearson.
Annual Operating Revenues: 1981, $1,500,000; 1982, $1,750,000.
Total Plant Investment: $6,280,000.
REA Borrower.
Construction Budgets: 1982, $200,000; 1983, $[illegible],000; 1984, $700,000.

9 **AMHERST** (2068 D CDO). Amherst Tel. Co., P. O. Box 279. 54406. Tel. (715) 824-5529.

Exchanges: Amherst; Polonia; Rosholt.
Personnel: Charles O. Iverson, Pres.; Walter L. Bohman, Vice Pres.; Carl F. Bohman, Dir. & Gen. Mgr.; Ruth Bohman, Sec.-Treas.; Charles O. Iverson, Jr., Plt. Supt.
Telephone Data: Tot. tels. 4271; Bus. tels. 713; Bus. lines 353; Res. main sta. 291[illegible]; Res. ext. 992; Coin 11.
Data Sets: Co.-owned 2; Sub-owned 2.
Key Systems: No. telco-owned 14; Total tel. on key sys. 59; No. lines to sub-owned key sys. 52.
PBX's, PABX's: No. sub-owned PABX's 3; No. trunks serv. sub-owned PABX's 12.
Plant Data: Aerial cable 33 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 439 sh. mi.; Pole lines 18 mi.; Underground conduit tr. mi. 1; Duct mi. 1; Tel. toll carrier, 70 ch.
Purchasing Responsibility: Chas. O. Iverson, Sr., Pres.; Chas. O. Iverson, Jr., Plt. Supt.; Carl F. Bohman, Gen. Mgr.; Hans V. Suomi, Purch.
Annual Operating Revenues: 1980, $767,010; 1981, $897,613.
Total Plant Investment: $5,260,845.
REA Borrower.
Construction Budgets: 1981, $50,000; 1982, $30,000.

ANTIGO (10,213 D 1504 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

ARCADIA (2610 D 177 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

ARENA (687 D 25 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

ARGONNE (458 D CDO). Crandon Telephone Co., (See Crandon).

ARGYLE (983 D 24 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

ARKANSAW (710 D CDO). Nelson Telephone Cooperative, (See Durand).

ATHENS (1762 D 86 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

AUBURNDALE (1574 D 1[illegible]7 ES CDO). Central State Tel. Co., (See Vesper).

AUGUSTA (1994 D 103 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

AURORA (740 D 103 ES CDO). Niagara Telephone Co., (See Niagara).

AVOCA (455 D CDO). North-West Telephone Co., (See Tomah).

BAGLEY (489 D 19 ES CDO). Peoples Telephone Co., (See Bloomington).

BAILEYS HARBOR (1068 D 28 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

9 **BALDWIN** (3060 ES CDO). Baldwin Telephone Exchange, 1060 9th Ave. 54002. Tel. (715) 684-3346.

Exchanges: Baldwin; Woodville.
Personnel: H. D. Olson, Pres.; Larry Knegendorf, Gen. Mgr.; Wilbur Mattison, Sec.-Treas.; Duane Russett, Plt. Supt.
Telephone Data: Tot. tels. 4203; Bus. tels. 1498; Bus. lines 431; Res. main sta. 1911; Res. ext. 1144; Coin 29.
Data Sets: Co.-owned 4.
Key Systems: No. telco-owned 112; Total tel. on key sys. 307.

PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 181; No. telco-owned, betw. 100 & 499 lines 4; Total tel. on lines 72.
Plant Data: Underground cable (duct) 3 sh. mi.; Buried cable 331 sh. mi.; Buried wire 216 cond. mi.; Underground conduit tr. mi. .8; Duct mi. 3.04; Tel. toll carrier, 28 ch.; 4 rt. mi.
Purchasing Responsibility: Larry Knegendorf, Mgr.
Annual Operating Revenues: 1981, $700,636; 1982, $896,042.
Total Plant Investment: $3,954,062.
REA Borrower.
Construction Budgets: 1982, $80,000.

BALSAM LAKE (1144 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

BANGOR (1874 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

BARNES (807 D CDO). Chequamegon Telephone Coop., Inc., (See Cable).

BARRON (3256 D 243 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

BAY CITY (438 D CDO). Hager City Tel. Co., (See Hager City).

BEAR CREEK (CDO). Urban Telephone Corp., (See Clintonville).

BEETOWN (759 D CDO). Farmers Telephone Co., (See Lancaster).

BELGIUM (1168 D 140 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

BELLEVILLE (1623 D 129 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

BELMONT (1154 D CDO). Belmont Tel. Co., (See Platteville).

BENNETT (285 D CDO). Solon Springs Tel. Co., Inc., (See Frederic).

BENTON (761 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

BERGEN (162 D CDO). The Bergen Telephone Co., (See Sharon).

BIRCHWOOD (1489 D 23 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

BIRNAMWOOD (1510 D 18[illegible] ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

BLACK CREEK (1073 D 21 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

10 **BLACK EARTH** (1441 D 235 ES CDO). Black Earth Tel. Co., 1125 Mills. 53515. Tel. (608) 767-2591. Affiliation: Telephone and Data Systems, Inc.
Exchanges: Black Earth.
Personnel: Irvin Simley, Pres.; Thomas R. Mayfield, V.P. & Dist. Mgr.; Donald R. Brown, Region Mgr.; Thomas P. Larson, Treas. & Acct. Mgr.; Peggy A. Wrabetz, Admin. Asst.; David W. Esser, Plt. Mgr.
Telephone Data: Tot. tels. 1676; Bus. tels. 148; Bus. lines 111; Res. main sta. 870; Res. ext. 559; Coin 2.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 10; Total tel. on key sys. 58.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 13.
Plant Data: Aerial cable 6 sh. mi.; Buried cable 64 sh. mi.; Aerial in cable 10 cond. mi.; Tel. toll carrier, 40 ch.; Tel. exch. carrier, 43 ch.; Tel. sta. (or subscriber) carrier 6 ch.
Annual Operating Revenues: 1981, $306,643; 1982, $344,515.
Total Plant Investment: $1,027,903.
REA Borrower.
Construction Budgets: 1982, $57,700; 1983, $39,900; 1984, $52,000.

BLACK RIVER FALLS (5063 D 1131 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

BLAIR (1305 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

BLANCHARDVILLE (1111 D 100 ES CDO). United Telequipment Corp., (See Monroe).

BLOOM CITY (209 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

9 **BLOOMER** (2829 D 1109 ES CDO). Bloomer Tel. Co., 1120 15th Ave. 54724. Tel. (715) 568-4830.
Exchanges: Bloomer.
Personnel: Cy Schultz, Pres.; Dr. P. W. Murphy, V.P.-Oper.; Dale Bitney, Mgr. & Plt. Supt.; Dr. John Eberle, Sec.-Treas.
Telephone Data: Tot. tels. 3938; Bus. tels. 784; Bus. lines 361; Res. main sta. 2022; Res. ext. 1124; Coin 8.
Data Sets: Co.-owned 4.
Key Systems: No. telco-owned 27; Total tel. on key sys. 115.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 96.
Plant Data: Underground cable (duct) 3 sh. mi.; Buried cable 190 sh. mi.; Buried wire 188 cond. mi.; Underground conduit tr. mi. 2.55; Duct mi. 13.5; Tel. toll carrier, 98 ch.; 2.23 rt. mi.; Tel. sta. (or subscriber) carrier 310 ch.; 220 rt. mi.
Purchasing Responsibility: Dale Bitney, Mgr.
Annual Operating Revenues: 1981, $509,972; 1982, $627,263.
Total Plant Investment: $2,505,312.
REA Borrower.
Construction Budgets: 1982, $270,000; 1983, $500,000; 1984, $300,000.

9 **BLOOMINGTON** (1070 D 183 ES). Peoples Telephone Co., 216 Congress St. 53804. Tel. (608) 994-2727. Affiliation: Telephone & Data Systems, Inc.
Exchanges: Bagley; Bloomington; Mt. Hope; Woodman.
Personnel: Melvin F. Bonn, Pres.; Leone Welsh, Vice Pres.; Thomas R. Mayfield, V.P.-Dist. Mgr.; Donald R. Brown, Wis. Reg. Mgr.; Thomas P. Larson, Acct. Mgr.; Peggy A. Wrabetz, Admin. Asst.; David W. Esser, Plt. Mgr.
Telephone Data: Tot. tels. 2630; Bus. tels. 288; Bus. lines 172; Res. main sta. 1419; Res. ext. 841; Coin 10.
Key Systems: No. telco-owned 5; Total tel. on key sys. 34.
Plant Data: Aerial cable 44 sh. mi.; Buried cable 262 sh. mi.; Aerial in cable 15 cond. mi.; Tel. toll carrier, 68 ch.; Tel. sta. (or subscriber) carrier 33 ch.
Annual Operating Revenues: 1981, $560,980; 1982, $623,482.
Total Plant Investment: $2,224,987.
REA Borrower.
Construction Budgets: 1982, $112,900; 1983, $119,100; 1984, $90,600.

9 **BLUE RIVER** (655 D 122 ES ADO). Richland Grant Telephone Cooperative, Inc., Box 67. 53518. Tel. (608) 537-2461.
Exchanges: Blue River; Boaz; Gays Mills; Sabin; Soldiers Grove.
Personnel: Lorraine Orrick, Pres.; Tell Hooverson, Vice Pres.; Robert Gens, Gen. Mgr.; Rudy Sorge, Sec.-Treas.; Dave Lull, Plt. Supt.
Telephone Data: Tot. tels. 3469; Bus. tels. 355; Bus. lines 235; Res. main sta. 1895; Res. ext. 121[illegible]; Coin 14; Mobile 3.
Key Systems: No. telco-owned 20; Total tel. on key sys. 37.
Plant Data: Aerial cable 4.35 sh. mi.; Underground cable (duct) .25 sh. mi.; Buried cable 309 sh. mi.; Open wire, conductor (pairs) 2 mi.; Aerial in cable 60 cond. mi.; Underground wire (duct) 3.1 cond. mi.; Buried wire 390 cond. mi.; Mi. coaxial cable, voice & video (non-CATV) 4.5; Pole lines .05 mi.; Duct mi. .25; Tel. toll carrier, 168 ch.; 189 rt. mi.; Tel. exch. carrier, 8 ch.; 15.5 rt. mi.; Tel. sta. (or subscriber) carrier 219 ch.; 90 rt. mi.
Purchasing Responsibility: Robert Gens, Mgr.; Dave Lull, Plt. Supt.
Annual Operating Revenues: 1981, $645,912; 1982, $715,000.
Total Plant Investment: $3,369,927.
REA Borrower.
Construction Budgets: 1982, $250,000; 1983, $300,000.

BOAZ (417 D 85 ES). Richland Grant Telephone Cooperative, Inc., (See Blue River).

BOHNERS LAKE (1386 D 348 ES CDO). Burlington, Brighton & Wheatland Tel. Co., (See Burlington).

10 **BONDUEL** (1912 D 428 ES CDO). Bonduel Tel. Co., Box 276. 54107. Tel. (715) 758-2191. Affiliation: Telephone and Data Systems, Inc.
Exchanges: Bonduel.
Personnel: Clarence D. Zernicke, Pres.; James Grunewald & Douglas L. Anderson, Vice Pres.; Donald R. Brown, Wis. Region Mgr.; Thomas P. Larson, Treas. & Acct. Mgr.; Peggy A. Wrabetz, Admin. Asst.; David W. Esser, Plt. Mgr.
Telephone Data: Tot. tels. 2340; Bus. tels. 281; Bus. lines 155; Res. main sta. 1166; Res. ext. 770; Coin 6.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 13; Total tel. on key sys. 88.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 39.
Plant Data: Aerial cable 5 sh. mi.; Buried cable 112 sh. mi.; Aerial in cable 10 cond. mi.; Tel. toll carrier, 29 ch.; Tel. sta. (or subscriber) carrier 96 ch.
Annual Operating Revenues: 1981, $401,557; 1982, $452,569.
Total Plant Investment: $1,597,282.
REA Borrower.
Construction Budgets: 1982, $75,500; 1983, $51,500; 1984, $69,100.

BOSCOBEL (2894 D CDO ADO TC). North-West Telephone Co., (See Tomah).

BOULDER JCTN. (1297 D CDO). Universal Tel. Co. of Northern Wis., Inc., (See Manitowish Waters).

BOWLER (CDO). Urban Telephone Corp., (See Clintonville).

BOYCEVILLE (1253 D 50 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

BOYD (849 D CDO). North-West Telephone Co., (See Tomah).

10 **BRANDON** (1258 D ADO). Fair Water-Brandon-Alto Tel. Co., 53919. Tel. (414) 346-5119.
Exchanges: Brandon.
Personnel: Iva E. Brown, Pres.; R. L. Austin, Gen. Mgr. & Sec.; Gaylord Sharp, Plt. Supt.
Telephone Data: Tot. tels. 1258.
REA Borrower.

BRANTWOOD (599 D CDO). Ogema Tel. Co., (See Hawkins).

BRANTWOOD (604 D). Universal Tel. Co. of Northern Wis., Inc., (See Manitowish Waters).

BRIGGSVILLE (551 D 55 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

BRILLION (2478 D 194 ES CDO ADO). General Telephone Co. of Wis., (See Sun Prairie).

BRISTOL (2630 D 506 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

BRODHEAD (3124 D 280 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

BROOKLYN (1123 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

BROOKS (651 D CDO). Marquette-Adams Telephone Coop., Inc., (See Oxford).

BROWNTOWN (622 D 90 ES CDO). United Telequipment Corp., (See Monroe).

10 **BRUCE** (1552 D 123 ES CDO). Bruce Tel. Co., Inc., P.O. Box 126, 620 N. Alvey St. 54819. Tel. (715) [illegible]
Exchanges: Bruce.
Personnel: David J. Manosky, Sr., Ch. of Bd, Pres. & Gen. Mgr.; David J. Manosky, Jr., Exec. V.P. & V.P.-Oper. & Gen. Mgr.; Dorothy E. Manosky, Sec.-Treas.; S. E. Skar, Comp.; Robert Zenkowich, Ch. Engr.; Ronald Anderson, Plt. Supt.
Telephone Data: Tot. tels. 1675; Bus. tels. 238; Bus. lines 130; Res. main sta. 1055; Res. ext. 382; Coin 10; Mobile 4.
Key Systems: No. telco-owned [illegible]; Total tel. on key sys. 32.
Plant Data: Underground cable (duct) 2 sh. mi.; Buried cable 237 sh. mi.; Underground wire (duct) 2 cond. mi.; Buried wire 52 cond. mi.; Duct mi. .68; Tel. toll carrier, 96 ch.; 7 rt. mi.; Tel. exch. carrier, 432 ch.; 46 rt. mi.
Purchasing Responsibility: David J. Manosky, Jr., Vice Pres. & Gen. Mgr.
Total Plant Investment: $3,478,762.
REA Borrower.

BRUSSELS (1017 D 81 ES CDO). Forestville Tel. Co., Inc., (See Forestville).

9 **BURLINGTON** Burlington, Brighton & Wheatland Tel. Co., Rt. 6, Hwy. P. 53105. Tel. (414) 539-2115. (Does not serve this city.) Affiliation: Telephone and Data Systems, Inc.
Exchanges: Bohners Lake; Wheatland.
Personnel: Walter L. Kuebler, Pres.; Florence Koenig & Thomas R. Mayfield, Vice Pres.; Donald R. Brown, Wis. Region Mgr.; Thomas P. Larson, Treas. & Acct. Mgr.; Peggy A. Wrabetz, Admin. Asst.; David W. Esser, Plt. Mgr.
Telephone Data: Tot. tels. 4021; Bus. tels. 350; Bus. lines 1[illegible]5; Res. main sta. 2230; Res. ext. 1409; Coin 14.
Data Sets: Co.-owned 3.
Key Systems: No. telco-owned 16; Total tel. on key sys. 57.
Plant Data: Aerial cable 21 sh. mi.; Buried cable 124 sh. mi.; Aerial in cable 21 cond. mi.; Tel. toll carrier, 69 ch.; Tel. sta. (or subscriber) carrier 67 ch.
Annual Operating Revenues: 1981, $855,007; 1982, $907,714.
Total Plant Investment: $2,471,085.
REA Borrower.
Construction Budgets: 1982, $78,500; 1983, $102,300; 1984, $105,300.

BUTTERNUT (813 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

7 **CABLE** (1668 D CDO). Chequamegon Telephone Coop., Inc., Box 67. 54821. Tel. (715) 798-3303.
Exchanges: Barnes; Cable; Drummond; Grand View; Iron River; Marengo-Sanborn; Mason; Nam-Clam Lake; Port Wing Herbster.
Personnel: Charles Clark, Pres.; Bert Riemer, Vice Pres.; Alan Olson, Gen. Mgr.; Howard T. Sibbald, Sec.-Treas.; Alvin Iverson, Ch. Engr.; Brian Miller, Plt. Supt.
Telephone Data: Tot. tels. 7584; Bus. tels. 1585; Res. main sta. 4286; Res. ext. 1659; Coin 40.
Key Systems: No. telco-owned 25; Total tel. on key sys. 181.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 478.
Plant Data: Buried cable 1545 sh. mi.; Buried wire 33,890 cond. mi.; Tel. toll carrier, 228 ch.; Tel. exch. carrier, 562 ch.; Tel. sta. (or subscriber) carrier 536 ch.
Purchasing Responsibility: Alan Olson, Gen. Mgr.; Brian Miller, Plt. Supt.; Frank Fredericks, Off. Mgr.; Colin LaBeree, Resident Engr.
Annual Operating Revenues: 1981, $2,341,476; 1982, $2,507,004.
Total Plant Investment: $8,272,530.
REA Borrower.
Construction Budgets: 1982, $551,102; 1983, $280,676; 1984, $1,152,471.

CADOTT (1820 D CDO ADO). North-West Telephone Co., (See Tomah).

CAMBELLSPORT (2609 D 257 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

CAMBRIA (1287 D CDO). Peoples Tel. Co., (See Randolph).

CAMBRIDGE (2262 D 156 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

CAMERON (2047 D 375 ES CDO). Chibardun Telephone Coop., Inc., (See Dallas).

9 **CAMP DOUGLAS** (1369 D). Lemonweir Valley Telephone Co., 54618. Tel. (608) 427-6515.
Exchanges: Camp Douglas; New Lisbon.
Personnel: Ray E. Davies, Pres.; John D. Singleton, Vice Pres.; Edith H. Johnson, Sec.-Treas.
Telephone Data: Tot. tels. 3039; Bus. tels. 363; Res. main sta. 1907; Res. ext. 663; Coin 22.
Key Systems: No. telco-owned 3; Total tel. on key sys. 30.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 78.
Plant Data: Aerial cable 6.1 sh. mi.; Buried cable 381.37 sh. mi.; Tel. toll carrier, 59 ch.; 12.53 rt. mi.
Purchasing Responsibility: Edith H. Johnson.
Total Plant Investment: $1,300,000.

CANTON (603 D). Citizens Tel. Coop. Inc., (See New Auburn).

CASCADE (1457 D 177 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

10 **CASCO** (1462 D CDO). Casco Telephone Co., P. O. Box 126. 54205. Tel. (414) 837-7474.
Exchanges: Casco.
Personnel: Michael A. Gotstein, Pres.; Anthony J. Dhuey, Vice Pres.; Esther Gotstein, Sec.-Treas.; Larry Kirchman, Plt. Supt.
Telephone Data: Tot. tels. 1462; Bus. tels. 200; Bus. lines 95; Res. main sta. 824; Res. ext. 402; Coin 3; Mobile 2.
Key Systems: No. telco-owned 8; Total tel. on key sys. 46; No. lines to sub-owned key sys. 10.
Plant Data: Buried cable 145 sh. mi.; Buried wire 45 cond. mi.; Tel. toll carrier, 30 ch.; 4.2 rt. mi.; Tel. exch. carrier, 36 ch.; 4.22 rt. mi.; Tel. sta. (or subscriber) carrier 10 ch.
Purchasing Responsibility: Michael Gotstein, Pres.
Annual Operating Revenues: 1981, $275,000; 1982, $290,000.
Total Plant Investment: $1,700,000.
REA Borrower.
Construction Budgets: 1982, $60,000; 1983, $50,000.

CASHTON (1372 D CDO). Monroe County Tel. Co., (See Sparta).

CASSVILLE (1351 D CDO). Farmers Telephone Co., (See Lancaster).

CATARACT (684 D CDO). Monroe County Tel. Co., (See Sparta).

CAZENOVIA (583 D 83 ES CDO). La Valle Telephone Co-Operative, (See La Valle).

10 **CECIL** (1974 ES CDO). Lakeshore Tel. Co., 111 E. Freeborn St. 54111. Tel. (715) 745-2121.
Exchanges: Cecil.
Personnel: Robt. Schmidt, Pres. & Gen. Mgr.; Barbara Schmidt, Sec.-Treas.; Bruce Felts, Ch. Engr.
Telephone Data: Tot. tels. 1974; Bus. tels. 205; Bus. lines 85; Res. main sta. 1220; Res. ext. 519; Coin 9.
Key Systems: No. telco-owned 4; Total tel. on key sys. 27.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 10.
Plant Data: Aerial cable 1 sh. mi.; Buried cable 143 sh. mi.; Buried wire 57 cond. mi.; Tel. toll carrier, 18 ch.
Purchasing Responsibility: Robt. Schmidt, Pres. & Mgr.
Total Plant Investment: $1,945,145.
REA Borrower.
Construction Budgets: 1982, $10,000; 1983, $10,000.

CEDAR GROVE (1376 D 114 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

CENTERVILLE (643 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

CENTURIA (905 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

CHASEBURG (652 D CDO). Coon Valley Farmers Telephone Co., Inc., (See Coon Valley).

CHETEK (2696 D CDO ADO). North-West Telephone Co., (See Tomah).

CHILI (462 D 54 ES). Badger State Telephone Co., (See Neillsville).

CHILTON (3918 D 453 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

CITY POINT (119 D CDO). Central State Tel. Co., (See Vesper).

CLAYTON (1017 D 5 ES CDO). Amery Tel. Co., (See Amery).

10 **CLEAR LAKE** (1177 ES ADO). Clear Lake Telephone Co., P. O. Box 47. 54005. Tel. (715) 263-2755.
Exchanges: Clear Lake.
Personnel: N. B. Anderson, Pres. & Gen. Mgr.; Eleda Anderson, Exec. V.P.; Marion Anderson, Sec.-Treas.; Leon Elden, Plt. Supt.
Telephone Data: Tot. tels. 1177; Bus. tels. 166; Bus. lines 85; Res. main sta. 745; Res. ext. 249; Coin 2.
Key Systems: No. telco-owned 7; Total tel. on key sys. 45.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 10.
Plant Data: Buried cable 172 sh. mi.; Buried wire 4109 cond. mi.
Purchasing Responsibility: N. B. Anderson, Pres. & Mgr.
Annual Operating Revenues: 1974, $159,775.06.
Total Plant Investment: $970,767.
REA Borrower.

CLEGHORN (1153 D 4 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

9 **CLEVELAND** (1460 D 253 ES CDO). Mosel & Centerville Telephone Co., 53015. Tel. (414) 693-8123. Affiliation: Telephone & Data Systems, Inc.
Exchanges: Cleveland; Howards Grove.
Personnel: Donald R. Brown, Pres. & Gen. Mgr.; Douglas L. Anderson, Vice Pres.; Thomas P. Larson, Treas. & Acct. Mgr.; Peggy A. Wrabetz, Sec. & Admin. Asst.; David W. Esser, Plt. Mgr.
Telephone Data: Tot. tels. 4933; Bus. tels. 389; Bus. lines 297; Res. main sta. 2223; Res. ext. 1196; Coin 15.
Data Sets: Co.-owned 9.
Key Systems: No. telco-owned 34; Total tel. on key sys. 140.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 30; Total tel. on lines 1012.
Plant Data: Aerial cable 10 sh. mi.; Buried cable 204 sh. mi.; Aerial in cable 80 cond. mi.; Tel. toll carrier, 61 ch.; Tel. exch. carrier, 81 ch.; Tel. sta. (or subscriber) carrier 136 ch.; 65 rt. mi.
Annual Operating Revenues: 1981, $1,050,604; 1982, $1,188,203.
Total Plant Investment: $3,657,962.
REA Borrower.
Construction Budgets: 1982, $125,900; 1983, $126,400; 1984, $155,000.

CLINTON (2152 D 227 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

5 **CLINTONVILLE** (ADO TC). Urban Telephone Corp., 26 W. 12th St. 54929. Tel. (715) 823-5151.
Exchanges: Bear Creek; Bowler; Clintonville; Gresham; Keshena; Marion; Neopit; Shawano; Tigerton.
Personnel: J. P. Schafer, Ch. of Bd., Pres. & Gen. Mgr.; M. M. Schafer, Vice Pres. & Treas.; Norm Dupke, Comp.; H. S. Hankins, Sec.; D. R. Fuge, Ch. Engr.; Dave Fuge, Plt. Supt.
Telephone Data: Tot. tels. 24,197.
Purchasing Responsibility: J. P. Schafer, Pres.; Dave Fuge, Plt. Supt.
Annual Operating Revenues: 1981, $4,552,038.66; 1982, $5,223,559.43.
Total Plant Investment: $14,847,498.03.

CLYMAN (495 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

COBB (1069 D 58 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

10 **COCHRANE** (1266 D ADO). Cochrane Cooperative Tel. Co., 54622. Tel. (608) 248-2323.
Exchanges: Cochrane; Waumandee.
Personnel: J. J. Rosenow, Pres.; Melvin Lorch, Vice Pres.; James J. Kannel, Gen. Mgr.; Kermit Spieth, Sec.-Treas.
Telephone Data: Tot. tels. 1530; Bus. tels. 210; Bus. lines 92; Res. main sta. 890; Res. ext. 418; Coin 8.
Key Systems: No. telco-owned 5; Total tel. on key sys. 30; No. lines to sub-owned key sys. 15.
Plant Data: Buried cable 166 sh. mi.; Buried wire 401 cond. mi.; Tel. sta. (or subscriber) carrier 34 ch.; 27 rt. mi.
Purchasing Responsibility: James J. Kannel, Gen. Mgr.
REA Borrower.

COLBY (4621 D 412 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

COLEMAN (2970 D CDO). Cencom of Wisconsin, Inc., Wausaukee Telephone Division, (See Wausaukee).

COLFAX (1684 D 149 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

COLLINS (443 D CDO). Valders Tel. Co., (See Valders).

12 **COLOMA** (645 D CDO). Coloma Telephone Co., 54930. Tel. (715) 335-6301.
Exchanges: Coloma.
Personnel: A. H. Bowden, Ch. of Bd. & Pres.; D. H. Bowden, V.P.-Oper. & Ch. Engr.; B. N. Severns, Sec.-Treas.
Telephone Data: Tot. tels. 645; Bus. tels. 135; Bus. lines 50; Res. main sta. 414; Res. ext. 96; Coin 1.
Key Systems: No. telco-owned 1; Total tel. on key sys. 10; No. lines to sub-owned key sys. 5.
Plant Data: Aerial cable 5.5 sh. mi.; Buried cable 39 sh. mi.; Open wire, conductor (pairs) 235 mi.; Aerial in cable 200 cond. mi.; Buried wire 722 cond. mi.; Pole lines 30 mi.; Tel. sta. (or subscriber) carrier 10 ch.; 11 rt. mi.
Purchasing Responsibility: D. H. Bowden, Engr.
Annual Operating Revenues: 1978, $125,420.
Total Plant Investment: $401,650.

COLOMA (788 D). Union Tel. Co., (See Plainfield).

9 **COON VALLEY** (1181 D CDO). Coon Valley Farmers Telephone Co., Inc., P. O. Box 684. 54623. Tel. (608) 452-3101.
Exchanges: Coon Valley; Chaseburg; Stoddard.
Personnel: Lester Mundstock, Pres.; John Lepke, Exec. V.P.; Le Roy A. Manke, V.P.-Gen. Mgr.; Ardel Levendoski, Sec.; Carl V. Manke, Plt. Supt.
Telephone Data: Tot. tels. 2635; Bus. tels. 228; Bus. lines 124; Res. main sta. 1597; Res. ext. 794; Coin 16.
Key Systems: No. telco-owned 7; Total tel. on key sys. 16.
Plant Data: Aerial cable 8 sh. mi.; Buried cable 328 sh. mi.; Open wire, conductor (pairs) 1 mi.; Aerial in cable 2210 cond. mi.; Buried wire 16,400 cond. mi.; Pole lines 8 mi.; Tel. toll carrier, 35 ch.; 6.5 rt. mi.; Tel. exch. carrier, 60 ch.; 600 rt. mi.; Tel. sta. (or subscriber) carrier 150 ch.; 300 rt. mi.
Purchasing Responsibility: Le Roy A. Manke, Mgr.
Annual Operating Revenues: 1980, $264,000; 1981, $290,126.
Total Plant Investment: $1,484,087.
REA Borrower.
Construction Budgets: 1981, $80,000; 1982, $80,000; 1983, $120,000.

COTTAGE GROVE (1744 D 166 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

9 **CRANDON** (2327 D CDO). Crandon Telephone Co., 105 S Hazeldell Ave. 54520. Tel. (715) 478-3333.
Exchanges: Argonne; Crandon.
Personnel: Elmyra Hobbs, Pres., Treas. & Gen. Mgr.; Donald A. Anklam, V.P.-Sec.; Ronald A. Snook, Oper. Supr.
Telephone Data: Tot. tels. 2785; Bus. tels. 647; Bus. lines 358; Res. main sta. 1589; Res. ext. 538; Coin 11; Mobile 5.
Key Systems: No. telco-owned 28; Total tel. on key sys. 163.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 23.
Plant Data: Aerial cable 23 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 326 sh. mi.; Buried wire 44 cond. mi.; Tel. toll carrier, 96 ch.; 688 rt. mi.; Tel. exch. carrier, 48 ch.; 287 rt. mi.; Tel. sta. (or subscriber) carrier 222 ch.; 1356 rt. mi.
Purchasing Responsibility: Elmyra Hobbs, Gen. Mgr.
Annual Operating Revenues: 1981, $700,611; 1982, $742,128.
Total Plant Investment: $3,724,582.
REA Borrower.
Construction Budgets: 1982, $100,000.

CRANMOOR (553 D CDO). Central State Tel. Co., (See Vesper).

CRESCENT LAKE (1723 D CDO). Rhinelander Telephone Co., (See Rhinelander).

CRIVITZ (2398 D CDO). Cencom of Wisconsin, Inc., Wausaukee Telephone Division, (See Wausaukee).

CROSS PLAINS (2518 ES CDO). Mid-Plains Telephone, Inc., (See Middleton).

10 **CUBA CITY** (2414 D). Cuba City Tel. Exch. Co., 121 N. Washington. 53807. Tel. (608) 744-2154. Affiliation: Central Western Communications, Inc., 44 E. Main St., Platteville, Wis. 53818.
Exchanges: Cuba City.
Personnel: W. Roy Kopp, Pres.; Richard A. Kiesling, Vice Pres.; Nick C. Lester, Gen. Mgr.; Gilbert [illegible], Treas.; Richard Brodbeck, Sec.; Kenneth McWilliams, Plt. Supt.
Telephone Data: Tot. tels. 2414; Bus. tels. 545; Bus. lines 212; Res. main sta. 1165; Res. ext. 697; Coin 10.
Key Systems: No. telco-owned 18; Total tel. on key sys. 79.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 104.
Plant Data: Buried cable 107 sh. mi.; Buried wire 18 cond. mi.
Purchasing Responsibility: Kenneth McWilliams, 121 N. Washington, Cuba City, Wis. 53807.
Annual Operating Revenues: 1981, $489,378; 1982, $617,190.
Total Plant Investment: $1,921,402.
REA Borrower.
Construction Budgets: 1982, $84,169; 1983, $70,000.

9 **CUMBERLAND** (4590 D ADO). Cencom of Wisconsin, Inc., Cumberland Telephone Division, 1332 Second Ave. 54829. Tel. (715) 822-8801. Operating HQ: (Requests for information concerning this company should be sent to Cencom, Inc., P. O. Box 606, Rushford, Minn. 55971). Affiliation: Cencom, Inc., P. O. Box 606, Rushford, Minn. 55971.
Exchanges: Cumberland.
Personnel: Robert W. Bunke, Pres.; Robert Keating, Vice Pres.; Lloyd Stoll, Mgr.; Francis J. Runkel, Treas.; Timothy J. Steffes, Controller; Larry Dalton, Sec.; Fred Daily, Ch. Engr.; John Benjamin, Plt. Supt.
Telephone Data: Tot. tels. 4590; Bus. tels. 941; Bus. lines 349; Res. main sta. 2405; Res. ext. 1202; Coin 20.
Data Sets: Sub-owned 4.
Key Systems: No. telco-owned 22; Total tel. on key sys. 149; No. lines to sub-owned key sys. 61.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 229.
Plant Data: Aerial cable 6 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 374 sh. mi.; Aerial in cable

1061 cond. mi.; Underground wire (duct) 868 cond. mi.; Buried wire 652 cond. mi.; Drop wire, pair mi. 50; Pole lines .6 mi.; Duct mi. 1; Tel. sta. (or subscriber) carrier 277 ch.

Purchasing Responsibility: Lloyd Stoll, Div. Mgr., Cumberland Telephone Div., 1332 Second Ave., Cumberland, Wis. 54829.

Annual Operating Revenues: 1981, $1,150,883; 1982, $1,298,000.

Total Plant Investment: $3,775,300.

REA Borrower.

Construction Budgets: 1982, $301,100; 1983, $400,500.

CUSHING (547 D CDO). Luck Telephone Co., (See Luck).

DAIRYLAND (229 D CDO). Solon Springs Tel. Co., Inc., (See Frederic).

8 **DALLAS** (1184 D 124 ES CDO). Chibardun Telephone Coop., Inc., Box 164, 110 N. 2nd Ave. 54733. Tel. (715) 837-1011.

Exchanges: Almena; Cameron; Dallas; Prairie Farm; Ridgeland; Sand Creek.

Personnel: James Johnson, Dir. & Bd. Pres.; M. L. "Merle" Haugestuen, Exec. Gen. Mgr.; Dale Kallenbach, Dir. & Bd. Vice Pres.; Eugene Link, Dir. & Sec.; Phyllis Miller, Off. Mgr. & Acct.; Lee Norton, Ch. Engr.; Ken. Coleman, Plt. Supr.

Telephone Data: Tot. tels. 7238; Bus. tels. 926; Bus. lines 394; Res. main sta. 3671; Res. ext. 2595; Coin 31; Mobile 37.

Data Sets: Co.-owned 1; Sub-owned 4.

Key Systems: No. telco-owned 38; Total tel. on key sys. 188.

PBX's, PABX's: No. telco-owned, below 100 lines 6; Total tel. on lines 135.

Plant Data: Aerial cable 25 sh. mi.; Buried cable 1020 sh. mi.; Aerial in cable 1600 cond. mi.; Buried wire 38,366 cond. mi.; Drop wire, pair mi. 4500; Pole lines 7 mi.; Tel. toll carrier, 177 ch.; 37 rt. mi.; Tel. exch. carrier, 39 ch.; 15 rt. mi.; Tel. sta. (or subscriber) carrier 150 ch.; 112 rt. mi.

Purchasing Responsibility: M. L. "Merle" Haugestuen, Mgr.

Annual Operating Revenues: 1981, $1,343,500; 1982, $1,520,876.

Total Plant Investment: $8,627,758.

REA Borrower.

Construction Budgets: 1982, $2,575,000; 1983, $1,700,000; 1984, $800,000.

DANBURY (652 D CDO). Solon Springs Tel. Co., Inc., (See Frederic).

DARIEN (1391 D 102 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

DARLINGTON (31[illegible]7 D 261 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

DE SOTO (965 D CDO). Vernon Telephone Cooperative, (See Westby).

DEER PK (419 D 18 ES CDO). Amery Tel. Co., (See Amery).

DEERFIELD (1689 D 202 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

DEFOREST (5742 D CDO ADO). North-West Telephone Co., (See Tomah).

DELAFIELD (4195 D CDO). North-West Telephone Co., (See Tomah).

DENMARK (3742 D 302 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

12 **DICKEYVILLE** (692 D CDO). Dickeyville Tel. Corp., 135 N. Bonson St. 53818. Tel. (608) 348-2401.

Exchanges: Dickeyville.

Personnel: M. Brickl, Vice Pres.; M. A. Shea, Gen. Mgr.

Telephone Data: Tot. tels. 692.

Plant Data: Aerial cable 1178.33 sh. mi.; Underground cable (duct) 10.98 sh. mi.; Buried cable 221.36 sh. mi.; Aerial in cable 296.14 cond. mi.; Pole lines 32.70 mi.

DODGEVILLE (4244 D 652 ES ADO TC). General Telephone Co. of Wis., (See Sun Prairie).

DORCHESTER (822 D 361 ES CDO). Midway Telephone Co., (See Medford).

DOUSMAN (2507 D CDO). North-West Telephone Co., (See Tomah).

8 **DOWNSVILLE** (675 D 175 ES CDO). West Wisconsin Telephone Coop., Box 115. 54735. Tel. (715) 664-8311.

Exchanges: Downsville; Eau Galle; Elk Lake; Rock Falls; Spring Lake.

Personnel: Harold Kreutzer, Pres.; Michael Weber, Exec. V.P.; Ken Dahms, Gen. Mgr.; James Dahl, Treas.; Cyril Sinz, Sec.; Pete Johnson, Plt. Engr.; Randy Siler, Plt. Supt.

Telephone Data: Tot. tels. 5276; Bus. lines 240; Res. main sta. 2717; Coin 22.

Data Sets: Co.-owned 1.

Key Systems: No. telco-owned 13; Total tel. on key sys. 75.

PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 82; No. telco-owned, betw. 100 & 499 lines 2; Total tel. on lines 143.

Plant Data: Underground cable (duct) 1 sh. mi.; Buried cable 643 sh. mi.; Buried wire 247 cond. mi.; Duct mi. 1; Tel. toll carrier, 272 ch.; 41.4 rt. mi.; Tel. exch. carrier, 60 ch.; 10.6 rt. mi.; Tel. sta. (or subscriber) carrier 680 ch.; 42 rt. mi.

Purchasing Responsibility: Pete Johnson, Purch.

Annual Operating Revenues: 1981, $1,100,000; 1982, $1,300,000.

Total Plant Investment: $4,652,000.

REA Borrower.

Construction Budgets: 1982, $275,000.

DRUMMOND (336 D CDO). Chequamegon Telephone Coop., Inc., (See Cable).

8 **DURAND** (3089 D CDO). Nelson Telephone Cooperative, 318 3rd Ave. W. 54736. Tel. (715) 672-4204.

Exchanges: Arkansaw; Durand; Gilmanton-Modena; Nelson.

Personnel: James W. Brunner, Pres.; Robert F. Goodrich, Exec. V.P.; Gerald L. Levenske, Gen. Mgr.; John G. Pittman, Sec.-Treas.; Elwood Kraft, Plt. Supt.

Telephone Data: Tot. tels. 5132; Bus. tels. 1082; Bus. lines 442; Res. main sta. 2631; Res. ext. 1479; Coin 26; Mobile 7.

Data Sets: Co.-owned 1; Sub-owned 3.

Key Systems: No. telco-owned 55; Total tel. on key sys. 302; No. lines to sub-owned key sys. 132.

PBX's, PABX's: No. telco-owned, below 100 lines 5; Total tel. on lines 141.

Plant Data: Aerial cable 1 sh. mi.; Underground cable (duct) 6 sh. mi.; Buried cable 344 sh. mi.; Aerial in cable 1 cond. mi.; Buried wire 497 cond. mi.; Pole lines .5 mi.; Duct mi. 14.3; Tel. toll carrier, 155 ch.; 587 rt. mi.; Tel. sta. (or subscriber) carrier 5 ch.; 12 rt. mi.

Purchasing Responsibility: Gerald L. Levenske, Gen. Mgr.

Total Plant Investment: $5,412,290.

REA Borrower.

Construction Budgets: 1982, $750,000; 1983, $750,000.

EAGLE (1589 D CDO). North-West Telephone Co., (See Tomah).

EAGLE POINT (755 D 106 ES CDO). Chippewa County Tel., Inc., (See Hawkins).

EAGLE POINT (889 D). Universal Tel. Co. of Northern Wis., Inc., (See Manitowish Waters).

EAGLE RIVER (5806 D 881 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

EAST TROY (4512 D CDO). North-West Telephone Co., (See Tomah).

EASTMAN (698 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

EAU GALLE (471 D 115 ES CDO). West Wisconsin Telephone Coop., (See Downsville).

EDEN (1206 D 34 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

EDGAR (1583 D 101 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

EDGERTON (5910 D 675 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

EGG HARBOR (1317 D 57 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

ELCHO (1332 D CDO ADO). Headwaters Telephone Co., (See Rhinelander).

ELDERON (780 D 39 ES CDO). Wittenberg Telephone Co., (See Wittenberg).

ELEVA (1072 D). Tri County Tel. Coop., Inc., (See Strum).

ELK LAKE (1557 D 833 ES CDO). West Wisconsin Telephone Coop., (See Downsville).

ELK MOUND (891 D 35 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

ELKHART LAKE (1683 D 276 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

7 **ELKHORN** (9493 D). State Long Distance Telephone Co., 216 W. Walworth St. 53121. Tel. (414) 723-5300.

Exchanges: Elkhorn; Lauderdale.

Personnel: William C. Wiswell, Pres.-Gen. Mgr.; Ellen B. Wiswell, Vice Pres.; Florence L. Coleman, Sec.-Treas.; Dean Burns, Supt.

Telephone Data: Tot. tels. 9569; Bus. tels. 3140; Bus. lines 1058; Res. main sta. 3823; Res. ext. 2522; Coin 76.

Key Systems: No. telco-owned 130; Total tel. on key sys. 1168; No. lines to sub-owned key sys. 434.

PBX's, PABX's: No. telco-owned, below 100 lines 9; Total tel. on lines 429; No. telco-owned, betw. 100 & 499 lines 2; Total tel. on lines 564.

Plant Data: Aerial cable 36.8 sh. mi.; Underground cable (duct) 11 sh. mi.; Buried cable 212 sh. mi.; Tel. toll carrier, 384 ch.; Tel. sta. (or subscriber) carrier 192 ch.

Purchasing Responsibility: William C. Wiswell, Pres.-Gen. Mgr.; Dean Burns, Plt. Mgr.

Total Plant Investment: $6,140,106.

ELMWOOD (993 D 113 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

ELROY (1849 D CDO). North-West Telephone Co., (See Tomah).

ENDEAVOR (550 D CDO). Marquette-Adams Telephone Coop., Inc., (See Oxford).

ETTRICK (1218 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

EXELAND (572 D CDO). Indianhead Telephone Co., Inc., (See Weyerhauser).

FAIRCHILD (577 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

FAIRPLAY (777 D CDO). Continental Telephone Co. of Ill., (See Sycamore, Ill.)

FALL CREEK (1638 D 178 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

FALL RIVER (1017 D CDO). Peoples Tel. Co., (See Randolph).

FALUN (689 D CDO). Farmers Indep. Tel. Co., (See Grantsburg).

9 **FENNIMORE** (2770 D 168 ES). Fennimore Tel. Co., 1140 Lincoln Ave. 53809. Tel. (608) 822-3235. Affiliation: Telephone and Data Systems, Inc.

Exchanges: Fennimore.

Personnel: Donald R. Brown, Pres. & Gen. Mgr.; Thomas R. Mayfield, Vice Pres.; Thomas P. Larson, Acct. Mgr.; Peggy A. Wrabetz, Admin. Asst.; David W. Esser, Plt. Mgr.

Telephone Data: Tot. tels. 2938; Bus. tels. 345; Bus. lines 257; Res. main sta. 1209; Res. ext. 851; Coin 16.

Data Sets: Co.-owned 2.

Key Systems: No. telco-owned 21; Total tel. on key sys. 165.

PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 46; No. telco-owned, betw. 100 & 499 lines 2; Total tel. on lines 231.

Plant Data: Aerial cable 18 sh. mi.; Buried cable 120 sh. mi.; Aerial in cable 27 cond. mi.; Tel. toll carrier, 62 ch.; Tel. sta. (or subscriber) carrier 24 ch.

Annual Operating Revenues: 1981, $589,487; 1982, $652,858.

Total Plant Investment: $1,852,840.

Construction Budgets: 1982, $117,600; 1983, $34,800; 1984, $51,200.

FLORENCE (937 D 157 ES CDO). Niagara Telephone Co., (See Niagara).

10 **FOOTVILLE** (1186 D ADO). Footville Tel. Co. 115 Center St., P. O. Box 445. 53537. Tel. (608) 876-6102. Affiliation: North-West Telecommunications Inc., 901 Kilbourn,. Tomah, Wis. 54660.

Exchanges: Footville.

Personnel: Wm. A. Heinzelmann, Pres.; David B. Kjelland, V.P.-Gen. Mgr.; Harry W. Wellenkotter, Treas.; Hugh H. Bell, Sec.; Gustav Mielke, Plt. Supr.

Telephone Data: Tot. tels. 1186; Bus. tels. 88; Bus. lines 64; Res. main sta. 671; Res. ext. 363; Coin 1.

Data Sets: Sub-owned 1.

Key Systems: No. telco-owned 6; Total tel. on key sys. 34.

Plant Data: Buried cable 60.3 sh. mi.; Buried wire 10.68 cond. mi.; Drop wire, pair mi. 37.04; Tel. toll carrier, 26 ch.; 4 rt. mi.; Tel. exch. carrier, 12 ch.; 4 rt. mi.

Purchasing Responsibility: North-West Telecommunications Inc., 901 Kilbourn, Tomah, Wis. 54660; H. Leibel, Purch, Dept.

Annual Operating Revenues: 1981, $265,578; 1982, $329,168.

Total Plant Investment: $1,300,000.

REA Borrower.

10 **FORESTVILLE** (723 D 53 ES CDO). Forestville Tel. Co., Inc., 129 Grand Ave. 54213. Tel. (414) 856-6210, (414) 856-6221. Affiliation: Universal Telephone, Inc.

Exchanges: Brussels; Forestville; Little Sturgeon.

Personnel: R. H. Dittmore, Ch. of Bd.; J. K. Baird, Sr. V.P. & Sec.; Robert D. Sarver, Vice Pres.; R. Ausman, Treas.; L. Porter, V.P.-Personnel Relations; Arlene Gettelman, Asst. Sec.; Al Dalke, Mgr.

Telephone Data: Tot. tels. 2300; Bus. tels. 249; Bus. lines 125; Res. main sta. 1523; Res. ext. 528; Coin 10.

Data Sets: Co.-owned 1.

Key Systems: No. telco-owned 3; Total tel. on key sys. 14; No. lines to sub-owned key sys. 9.

Plant Data: Aerial cable 1 sh. mi.; Buried cable [illegible]75 sh. mi.; Open wire, conductor (pairs) 11 mi.; Aerial in cable 200 cond. mi.; Buried wire 138 cond. mi.; Drop wire, pair mi. 5; Pole lines 7 mi.; Tel. toll carrier, 74 ch.; 840 rt. mi.; Tel. exch. carrier, 83 ch.; 1048 rt. mi.; Tel. sta. (or subscriber) carrier 118 ch.; 708 rt. mi.

Purchasing Responsibility: Robt. Baranowski, 231 W. Wisconsin Ave., Milwaukee, Wis. 53203.

Annual Operating Revenues: 1981, $506,116; 1982, $557,545.

Total Plant Investment: $2,023,335.

REA Borrower.

Construction Budgets: 1982, $83,000; 1983, $105,000; 1984, $65,000.

FOUNTAIN CITY (1463 D 27 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

FOX CREEK (707 D CDO). Milltown Mutual Telephone Co., (See Milltown).

FOX LAKE (1587 D 175 ES CDO). Peoples Tel. Co., (See Randolph).

10 **FREDERIC** (1761 D 49 ES CDO TC). Frederic Tel. Co., 105 Wisconsin Ave. N., P. O. Box 547. 54837. Tel. (715) 327-4246. Affiliation: Universal Telephone, Inc.

Exchanges: Frederic; Lewis.

Personnel: R. H. Dittmore, Ch. of Bd. & Pres.; J. K. Baird, Sr. V.P. & Sec.; R. D. Sarver, Vice Pres.; Richard Ausman, Treas.; L. Porter, V.P.-Personnel Relations; Arlene Gettelman, Asst. Sec.; Robert Welsh, Local Mgr.; Lloyd Wallace, Dist. Mgr.
Telephone Data: Tot. tels. 2333; Bus. tels. 490; Res. main sta. 1306; Res. ext. 537; Coin 17.
Data Sets: Sub-owned 2.
Key Systems: No. telco-owned 16; Total tel. on key sys. 139.
PBX's, PABX's: No. sub-owned PABX's 1.
Plant Data: Aerial cable 2.2 sh. mi.; Buried cable 265 sh. mi.; Aerial in cable 3 cond. mi.; Buried wire 268 cond. mi.; Pole lines 4 mi.; Duct mi. .25.
Purchasing Responsibility: Robt. Baranowski, 231 W. Wis. Ave., Milwaukee, Wis. 53203.
Annual Operating Revenues: 1980, $1,073,543; 1981, $952,8[illegible].
Total Plant Investment: $2,907,303.
REA Borrower.
Construction Budgets: 1981, $530,827; 1982, $143,314; 1983, $49,714.

6 **FREDERIC** (1925 D TC). Solon Springs Tel. Co., Inc., P. O. Box 547. 54837. Tel. (715) 327-4246. Affiliation: Universal Telephone, Inc.
Exchanges: Bennett; Dairyland; Danbury; Gordon; Solon Springs; Webb Lake; Cloverton, Minn.; West Danbury, Minn.; Osceola; Hammond; Frederic; Lewis; Lake Nebagamon; Minong; Poplar; Webster.
Personnel: R. H. Dittmore, Ch. of Bd. & Pres.; J. K. Baird, Sr. V.P. & Sec.; Robert D. Sarver, Vice Pres.; Richard P. Ausman, Treas.; Arlene Gettelman, Asst. Sec.; L. Porter, V.P.-Personnel Relations; Lloyd Wallace, Dist. Mgr.; Michael Waggoner, Mgr.
Telephone Data: Tot. tels. 16,861; Bus. tels. 2968; Bus. lines 1545; Res. main sta. 10,379; Res. ext. 3514; Coin 136.
Data Sets: Co.-owned 13; Sub-owned 1.
Key Systems: No. telco-owned 104; Total tel. on key sys. 700; No. lines to sub-owned key sys. 256.
PBX's, PABX's: No. telco-owned, below 100 lines 5; Total tel. on lines 124; No. sub-owned PABX's 5.
Plant Data: Aerial cable 37 sh. mi.; Buried cable 2133 sh. mi.; Open wire, conductor (pairs) 180 mi.; Aerial in cable 7400 cond. mi.; Buried wire 984 cond. mi.; Pole lines 108 mi.; Tel. toll carrier, 687 ch.; 6963 rt. mi.; Tel. exch. carrier, 296 ch.; 775 rt. mi.; Tel. sta. (or subscriber) carrier 837 ch.; 5022 rt. mi.; Microwave "hops" 1; Microwave 960 ch. mi.
Purchasing Responsibility: Robt. Baranowski, 231 W. Wisconsin Ave., Milwaukee, Wis. 53203.
Annual Operating Revenues: 1981, $4,565,214; 1982, $5,024,396.
Total Plant Investment: $15,974,995.
REA Borrower.
Construction Budgets: 1982, $3,286,000; 1983, $2,014,000; 1984, $613,000.

FREMONT (1258 D CDO). Weyauwega Telephone Co., (See Weyauwega).

GALESVILLE (1862 D 111 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

GAYS MILLS (647 D 72 ES ADO). Richland Grant Telephone Cooperative, Inc., (See Blue River).

GENESEE (4272 D CDO). North-West Telephone Co., (See Tomah).

GENOA (898 D CDO). Vernon Telephone Cooperative, (See Westby).

GILLETT (1829 D 113 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

GILMAN (809 D 75 ES CDO). Cream Valley Tel. Co., (See Hawkins).

GILMAN (928 D). Universal Tel. Co. of Northern Wis., Inc., (See Manitowish Waters).

GILMANTON-MODENA (730 D CDO). Nelson Telephone Cooperative, (See Durand).

GLEASON (659 D CDO). Universal Tel. Co. of Northern Wis., Inc., (See Manitowish Waters).

GLEN FLORA (454 D CDO). Cream Valley Tel. Co., (See Hawkins).

GLEN FLORA (469 D). Universal Tel. Co. of Northern Wis., Inc., (See Manitowish Waters).

GLENWOOD CITY (1833 D 32 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

GLIDDEN (791 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

GOODMAN (902 D CDO). Cencom of Wisconsin, Inc., Wausaukee Telephone Division, (See Wausaukee).

GORDON (629 D CDO). Solon Springs Tel. Co., Inc., (See Frederic).

GRAND VIEW (254 D CDO). Chequamegon Telephone Coop., Inc., (See Cable).

GRANTON (907 D 93 ES CDO). Badger State Telephone Co., (See Neillsville).

9 **GRANTSBURG** (1919 D CDO). Farmers Indep. Tel. Co., Box 447. 54840. Tel. (715) 463-5322.
Exchanges: Falun; Grantsburg; Trade Lake.
Personnel: Raymond L. Johnson, Pres.; Claire Erikson, Gen. Mgr.; Marvin H. Westrom, Sec.-Treas.; Roger Johnson, Plt. Supt.
Telephone Data: Tot. tels. 3085; Bus. tels. 679; Bus. lines 257; Res. main sta. 1636; Res. ext. 745; Coin 16; Mobile 9.
Key Systems: No. telco-owned 18; Total tel. on key sys. 58.
PBX's, PABX's: No. telco-owned, below 100 lines 5; Total tel. on lines 172.
Plant Data: Aerial cable 1 sh. mi.; Underground cable (duct) .01 sh. mi.; Buried cable 439 sh. mi.; Open wire, conductor (pairs) 46 mi.; Pole lines 22.5 mi.; Tel. sta. (or subscriber) carrier 99 ch.
Purchasing Responsibility: Claire Erickson, Farmers Independent Telephone Company, P. O. Box 447, Grantsburg, Wis. 54840.
Annual Operating Revenues: 1981, $545,000; 1982, $688,000.
Total Plant Investment: $2,230,000.
REA Borrower.
Construction Budgets: 1982, $75,000; 1983, $100,000; 1984, $125,000.

GRATIOT (421 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

GREENBUSH (817 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

10 **GREENLEAF** The Wayside Tel. Co., Rt. 2, Box 56. 54126. Tel. (414) 864-2101. (Does not serve this city.)
Exchanges: Morrison.
Personnel: Donald E. Quinnette, Pres.; Norbert Liebergen, Vice Pres.; Hubert F. Kiekhaefer, Gen. Mgr. & Sec.-Treas.
Telephone Data: Tot. tels. 1927; Bus. tels. 298; Bus. lines 1300; Res. main sta. 983; Res. ext. 646; Coin 5.
Data Sets: Co.-owned 1880; Sub-owned 26.
Key Systems: No. telco-owned 9.
Plant Data: Aerial cable 4 sh. mi.; Buried cable 203 sh. mi.; Aerial in cable 1 cond. mi.; Buried wire 58 cond. mi.; Tel. toll carrier, 96 ch.; Tel. sta. (or subscriber) carrier 112 ch.
Purchasing Responsibility: H. F. Kiekhaefer, Gen. Mgr.
Annual Operating Revenues: 1981, $307,101; 1982, $344,336.
Total Plant Investment: $1,517,520.
REA Borrower.
Construction Budgets: 1982, $60,000; 1983, $200,000; 1984, $100,000.

10 **GREENWOOD** (1746 D 349 ES CDO). Greenwood Tel. Co. Inc., 104 N. Main. 54437. Tel. (715) 267-6389. Affiliation: Telephone and Data Systems, Inc.
Exchanges: Greenwood.
Personnel: Donald R. Brown, Pres. & Gen. Mgr.; Stanley H. Carbaugh, Vice Pres.; John D. Wuetrich, Vice Pres.; Thomas P. Larson, Treas. & Acct. Mgr.; Peggy A. Wrabetz, Sec. & Admin. Asst.; David W. Esser, Plt. Mgr.
Telephone Data: Tot. tels. 2095; Bus. tels. 287; Bus. lines 152; Res. main sta. 1110; Res. ext. 620; Coin 4.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 10; Total tel. on key sys. 124.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 8.
Plant Data: Aerial cable 15 sh. mi.; Buried cable 122 sh. mi.; Aerial in cable 2 cond. mi.; Pole lines 25 mi.; Tel. sta. (or subscriber) carrier 56 ch.
Annual Operating Revenues: 1981, $457,865; 1982, $454,101.
Total Plant Investment: $1,655,340.
REA Borrower.
Construction Budgets: 1982, $54,500; 1983, $48,600; 1984, $60,600.

GRESHAM (CDO). Urban Telephone Corp., (See Clintonville).

10 **HAGER CITY** (812 D CDO). Hager City Tel. Co., 54014. Tel. (715) 792-2103.
Exchanges: Hager City; Bay City.
Personnel: Lewis Chicquette, Pres.; Clarke W. Johnson, Mgr.
Telephone Data: Tot. tels. 1802; Bus. tels. 238; Bus. lines 85; Res. main sta. 1114; Res. ext. 404; Coin 11; Mobile 40.
Key Systems: No. telco-owned 2.
Plant Data: Buried cable 215 sh. mi.; Buried wire 49 cond. mi.

10 **HAMMOND** (1062 D 74 ES CDO). Hammond Tel. Co., Box 217. 54015. Tel. (715) 796-2629. Affiliation: Universal Telephone, Inc.
Exchanges: Hammond.
Personnel: R. H. Dittmore, Ch. of Bd. & Pres.; J. K. Baird, Exec. V.P.; R. D. Sarver, Vice Pres.; Richard P. Ausman, Treas.; L. Porter, V.P.-Personnel Relations; Arlene Gettelman, Asst. Sec.; Herman Rose, Local Mgr.; Lloyd Wallace, Dist. Mgr.
Telephone Data: Tot. tels. 1136; Bus. tels. 216; Res. main sta. 589; Res. ext. 331; Coin 5.
Data Sets: Sub-owned 1.
Key Systems: No. telco-owned 12; Total tel. on key sys. 83.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 13.
Plant Data: Aerial cable 2 sh. mi.; Buried cable 68 sh. mi.; Aerial in cable 21 cond. mi.; Buried wire 72 cond. mi.; Pole lines 13 mi.; Tel. sta. (or subscriber) carrier 2 ch.
Purchasing Responsibility: Robt. Baranowski, 231 W. Wis. Ave., Milwaukee Wis. 53203.
Annual Operating Revenues: 1980, $175,933; 1981, $231,479.
Total Plant Investment: $815,552.
Construction Budgets: 1981, $24,543; 1982, $32,643; 1983, $45,543.

HAMMOND (1143 D CDO). Solon Springs Tel. Co., Inc., (See Frederic).

HANCOCK (757 D CDO). Union Tel. Co., (See Plainfield).

HARMONY (1052 D CDO). Cencom of Wisconsin, Inc., Wausaukee Telephone Division, (See Wausaukee).

HATLEY (1626 D 112 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

HAWKINS (481 D). Universal Tel. Co. of Northern Wis., Inc., (See Manitowish Waters).

9 **HAWKINS** Chippewa County Tel., Inc., Box 68. 54530. Tel. (715) 585-6301. (Does not serve this city.) Affiliation: Universal Telephone, Inc.
Exchanges: Eagle Point; Holcombe; Jim Falls; Sheldon.
Personnel: Ray H. Dittmore, Ch. of Bd. & Pres.; J. Kenneth Baird, Sr. V.P. & Sec.; Robert D. Sarver, Vice Pres.; Richard P. Ausman, Treas.; L. Porter, V.P.-Personnel Relations; Arlene Gettelman, Asst. Sec.; Pete Filipiak, Local Mgr.
Telephone Data: Tot. tels. 3648; Bus. tels. 466; Res. main sta. 2238; Res. ext. 945; Coin 17.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 10; Total tel. on key sys. 57.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 33.
Plant Data: Aerial cable 5 sh. mi.; Buried cable 730 sh. mi.; Open wire, conductor (pairs) 584 mi.; Aerial in cable 72 cond. mi.; Pole lines 14 mi.
Purchasing Responsibility: Robert Baranowski, Universal Telephone, Inc., 231 W. Wisconsin Ave., Milwaukee, Wis. 53203.
Annual Operating Revenues: 1980, $666,474; 1981, $709,063.
Total Plant Investment: $3,282,900.
REA Borrower.
Construction Budgets: 1981, $116,773; 1982, $110,482; 1983, $98,882.

9 **HAWKINS** (393 D 68 ES CDO). Cream Valley Tel. Co., Box 68. 54530. Tel. (715) 585-6301. Affiliation: Universal Telephone, Inc.
Exchanges: Gilman; Glen Flora; Hawkins; Jump River-Hannibal; Kennan.
Personnel: Ray H. Dittmore, Ch. of Bd. & Pres.; J. Kenneth Baird, Sr. V.P. & Sec.; Robert D. Sarver, Vice Pres.; Richard P. Ausman, Treas.; L. Porter, V.P.-Personnel Relations; Arlene Gettelman, Asst. Sec.; Pete Filipiak, Local Mgr.
Telephone Data: Tot. tels. 2963; Bus. tels. 445; Res. main sta. 1770; Res. ext. 748; Coin 16.
Key Systems: No. telco-owned 15; Total tel. on key sys. 71.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 32.
Plant Data: Buried cable 420 sh. mi.; Buried wire 465 cond. mi.; Pole lines 391 mi.
Purchasing Responsibility: Robert Baranowski, Universal Telephone, Inc., 231 W. Wisconsin Ave., Milwaukee, Wis. 53203.
Annual Operating Revenues: 1980, $821,561; 1981, $829,383.
Total Plant Investment: $3,404,789.
REA Borrower.
Construction Budgets: 1981, $113,462; 1982, $100,462; 1983, $80,162.

10 **HAWKINS** Ogema Tel. Co., P. O. Box 68. 54530. Tel. (715) 767-3551. (Does not serve this city.) Affiliation: Universal Telephone Co., Inc.
Exchanges: Brantwood; Ogema.
Personnel: Ray H. Dittmore, Ch. of Bd. & Pres.; J. Kenneth Baird, Sr. V.P. & Sec.; Robert D. Sarver, Vice Pres.; Richard P. Ausman, Treas.; L. Porter, V.P.-Personnel Relations; Arlene Gettelman, Asst. Sec.; Pete Filipiak, Dist. Mgr.; John Channing, Local Representative.
Telephone Data: Tot. tels. 1312; Bus. tels. 129; Res. main sta. 915; Res. ext. 268; Coin 6.
Key Systems: No. telco-owned 3; Total tel. on key sys. 11.
Plant Data: Aerial cable 4 sh. mi.; Buried cable 213 sh. mi.; Aerial in cable 396 cond. mi.; Buried wire 179 cond. mi.; Pole lines 65 mi.; Tel. sta. (or subscriber) carrier 84 ch.
Purchasing Responsibility: Robt. Baranowski, Universal Telephone, Inc., 231 W. Wisconsin Ave., Milwaukee, Wis. 53023.
Annual Operating Revenues: 1980, $217,065; 1981, $239,608.
Total Plant Investment: $1,118,320.
REA Borrower.
Construction Budgets: 1981, $47,074; 1982, $98,639; 1983, $1,965,788.

HAYWARD (4873 D 585 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

HAZEL GREEN (909 D CDO). Platteville Telephone Co., (See Platteville).

HIGHLAND (862 D CDO). North-West Telephone Co., (See Tomah).

HILBERT (1294 D 91 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

HILBERT (103 D CDO). Stockbridge & Sherwood Tel. Co., (See Sherwood).

10 **HILLSBORO** (2026 D 66 ES CDO). Hillsboro Telephone Co., Inc., 121 Mill St. 54634. Tel. (608) 489-3230.
Exchanges: Hillsboro.
Personnel: Edward C. Hammer, Ch. of Bd., Pres. & Mgr.; Charles E. Hammer, Exec. V.P. & Plt. Supt.; Carla J. Hammer, Sec.-Treas.
Telephone Data: Tot. tels. 2094; Bus. tels. 266; Bus. lines 153; Res. main sta. 1131; Res. ext. 318; Coin 9.
Data Sets: Sub-owned 6.
Key Systems: No. telco-owned 19; Total tel. on key sys. 130; No. lines to sub-owned key sys. 44.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 88.
Plant Data: Underground cable (duct) .37 sh. mi.; Buried cable 154 sh. mi.; Aerial in cable 1 cond. mi.; Buried wire 138 cond. mi.; Tel. toll carrier, 48 ch.; 4.9 rt. mi.; Tel. exch. carrier, 16 ch.; 7 rt. mi.; Tel. sta. (or subscriber) carrier 9 ch.; 12 rt. mi.
Purchasing Responsibility: Edward C. Hammer, Mgr.
Annual Operating Revenues: 1981, $443,215; 1982, $520,015.
Total Plant Investment: $2,204,219.
REA Borrower.

HIXTON (762 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

HOLCOMBE (931 D 57 ES CDO). Chippewa County Tel., Inc., (See Hawkins).

HOLCOMBE (1016 D). Universal Tel. Co. of Northern Wis., Inc., (See Manitowish Waters).

HOLLANDALE (570 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

HOLMEN (2895 D 343 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

HOWARDS GROVE (2622 D 603 ES CDO). Mosel & Centerville Telephone Co., (See Cleveland).

HUSTISFORD (1371 D 45 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

INDEPENDENCE (1490 D ADO). Tri County Tel. Coop., Inc., (See Strum).

9 **IOLA** (1582 D 400 ES TC). Scandinavia Tel. Co., 155 S. Main. 54945. Tel. (715) 467-2267. Affiliation: Telephone and Data Systems, Inc.
Exchanges: Iola; Scandinavia.
Personnel: Donald R. Brown, Pres. & Wis. Region Mgr.; J. H. Twetan, Vice Pres. & Sec.; Douglas L. Anderson, Vice Pres.; Thomas P. Larson, Treas. & Acct. Mgr.; David W. Esser, Plt. Mgr.
Telephone Data: Tot. tels. 2537; Bus. tels. [illegible]10; Bus. lines 211; Res. main sta. 1425; Res. ext. 596; Coin 10.
Key Systems: No. telco-owned 13; Total tel. on key sys. 80.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 42; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 73.
Plant Data: Aerial cable 44 sh. mi.; Buried cable 126 sh. mi.; Aerial in cable 35 cond. mi.; Tel. exch. carrier, 7 ch.; Tel. sta. (or subscriber) carrier 208 ch.
Annual Operating Revenues: 1981, $761,400; 1982, $816,864.
Total Plant Investment: $2,285,567.
REA Borrower.
Construction Budgets: 1982, $90,000; 1983, $859,700; 1984, $67,100.

IRON RIVER (2297 D CDO). Chequamegon Telephone Coop., Inc., (See Cable).

ITHACA (456 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

JACKSONPORT (506 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

JIM FALLS (962 D 111 ES CDO). Chippewa County Tel., Inc., (See Hawkins).

JIM FALLS (1072 D). Universal Tel. Co. of Northern Wis., Inc., (See Manitowish Waters).

JOHNSBURG (944 D 23 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

10 **JOHNSON CREEK** (1719 D 383 ES CDO). Rock River Telephone Co., 136 Union St. 53038. Tel. (414) 699-3411. Affiliation: Telephone and Data Systems.
Exchanges: Johnson Creek.
Personnel: Donald R. Brown, Pres. & Wis. Region Mgr.; Thomas R. Mayfield, Vice Pres.; Thomas P. Larson, Acct. Mgr.; Peggy A. Wrabetz, Admin. Asst.; David W. Esser, Plt. Mgr.
Telephone Data: Tot. tels. 2102; Bus. tels. 396; Bus. lines 162; Res. main sta. 1109; Res. ext. 559; Coin 16.
Data Sets: Co.-owned 3; Sub-owned 2.
Key Systems: No. telco-owned 11; Total tel. on key sys. 86; No. lines to sub-owned key sys. 4.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 134.
Plant Data: Aerial cable 7 sh. mi.; Buried cable 313 sh. mi.; Aerial in cable 869 cond. mi.; Buried wire 17,563 cond. mi.; Drop wire, pair mi. 56; Pole lines 4 mi.
Annual Operating Revenues: 1981, $460,916; 1982, $543,553.
Total Plant Investment: $1,990,608.
REA Borrower.
Construction Budgets: 1982, $92,500; 1983, $35,500; 1984, $618,000.

JUDA (551 D 92 ES CDO). United Telequipment Corp., (See Monroe).

JUMP RIVER-HANNIBAL (504 D 6 ES CDO). Cream Valley Tel. Co., (See Hawkins).

JUMP RIVER-HANNIBAL (520 D). Universal Tel. Co. of Northern Wis., Inc., (See Manitowish Waters).

JUNCTION CITY (1374 D CDO). Central State Tel. Co., (See Vesper).

12 **KENDALL** (693 D). Novy's Tel. Co., Tel. (608) 463-7145.
Exchanges: Kendall.
Personnel: J. A. Novy, Pres.
Telephone Data: Tot. tels. 693; Bus. tels. 33; Bus. lines 502; Res. main sta. 471; Res. ext. 187; Coin 2.
Plant Data: Open wire, conductor (pairs) 2 mi.; Buried wire 90 cond. mi.; Pole lines 2 mi.; Underground conduit tr. mi. 8000; Tel. toll carrier, 24 ch.; 2.5 rt. mi.; Tel. exch. carrier, 12 ch.; 2.5 rt. mi.; 2.5 rt. mi.
Annual Operating Revenues: 1981, $98,105.60; 1982, $100,000.00.
Total Plant Investment: $304,000.
Construction Budgets: 1982, $57,000.

KENNAN (653 D 1 ES CDO). Cream Valley Tel. Co., (See Hawkins).

KENNAN (686 D). Universal Tel. Co. of Northern Wis., Inc., (See Manitowish Waters).

KESHENA (CDO). Urban Telephone Corp., (See Clintonville).

KEWAUSKUM (3001 D 269 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

KIEL (3054 D 379 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

KINGSTON (1214 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

KNAPP (539 D 15 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

KRAKOW (140 D 275 ES CDO). Northeast Telephone Co., (See Pulaski).

3 **LA CROSSE** (38,292 D 8310 ES ADO TC). La Crosse Telephone Corp., P. O. Box 820. 54601. Tel. (608) 782-9980. Affiliation: Century Telephone Enterprises, Inc.
Exchanges: La Crosse; Onalaska; West Salem.
Personnel: Clarke M. Williams, Pres.; Arthur B. Carroll & W. P. Smith, Vice Pres.; Gary G. Perleberg, Vice Pres.; Clarke M. Williams, Jr., Vice Pres., Treas. & Asst. Sec.; R. L. Hargrove, Jr., Vice Pres., Sec. & Asst. Treas.; Jim D. Reppond, Vice Pres.
Telephone Data: Tot. tels. 64,218; Bus. tels. 21,894; Bus. lines 8[illegible]58; Res. main sta. 30,144; Res. ext. 12,180; Coin 603; Mobile 28.
Data Sets: Co.-owned 61.
Key Systems: No. telco-owned 820.
PBX's, PABX's: No. telco-owned, below 100 lines 24; No. telco-owned, betw. 100 & 499 lines 32; No. trunks serv. sub-owned PABX's 466; No. of phones on sub-owned PABX's 4006.
Purchasing Responsibility: Jim Reppond.
Annual Operating Revenues: 1980, $14,158,234; 1981, $19,148,987.
Total Plant Investment: $53,384,935.
Construction Budgets: 1981, $2,686,177; 1982, $5,532,280; 1983, $4,639,056.

LA FARGE (1337 D CDO). Vernon Telephone Cooperative, (See Westby).

13 **LA POINTE** (378 D). Madeline Island Tel. Co., 54850. Tel. (715) 747-3041. Operating HQ: Carney, Mich. 49812.
Exchanges: La Pointe.
Personnel: L. G. Matthews, Pres.
Telephone Data: Tot. tels. 378.

10 **LA VALLE** (1186 D 202 ES CDO). La Valle Telephone Co-Operative, P. O. Box 28. 53941. Tel. (608) 985-7201.
Exchanges: Cazenovia; La Valle.
Personnel: Percy Pearson, Pres.; Conrad Bauer, Exec. V.P.; Robert Gens, Gen. Mgr.; Harvey McWilliams, Sec.-Treas.; Edward F. Pillow, Plt. Supt.
Telephone Data: Tot. tels. 2054; Bus. tels. 213; Bus. lines 106; Res. main sta. 1[illegible]2; Res. ext. 649; Coin 7.
Key Systems: No. telco-owned 7; Total tel. on key sys. 4[illegible].
Plant Data: Aerial cable 17.33 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 151 sh. mi.; Aerial in cable 13 cond. mi.; Buried wire 724.8 cond. mi.; Drop wire, pair mi. 2; Pole lines 5 mi.; Underground conduit tr. mi. 1; Tel. sta. (or subscriber) carrier 232 ch.; 541 rt. mi.
Purchasing Responsibility: Robert Gens, Mgr.; Bernice Hulberg, Purch. Clerk.
Annual Operating Revenues: 1981, $344,901.73; 1982, $375,000.00.
Total Plant Investment: $1,999,907.87.
REA Borrower.
Construction Budgets: 1982, $117,000; 1983, $125,000; 1984, $133,000.

LAC DU FAMBEAU (2259 D 114 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

LAKE MILLS (4098 D 449 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

LAKE NEBAGAMON (1339 D CDO). Solon Springs Tel. Co., Inc., (See Frederic).

LAKE TOMAHAWK (1509 D CDO). Headwaters Telephone Co., (See Rhinelander).

LAKEWOOD (2238 D 25 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

7 **LANCASTER** (4976 D CDO). Farmers Telephone Co., 129 E. Maple St. 53813. Tel. (608) 723-2181.
Exchanges: Beetown; Cassville; Lancaster; Potosi.
Personnel: Roy O. Sands, Pres.; Gerald Knapp, Vice Pres.; Edward J. Neckvatal, Jr., Gen. Mgr. & Treas.; G. Burton Bloch, Sec.; Carl Muench, Plt. Supt.
Telephone Data: Tot. tels. 8382; Bus. tels. 1852; Bus. lines 733; Res. main sta. 4165; Res. ext. 2335; Coin 30.
Key Systems: No. telco-owned 110; Total tel. on key sys. 766; No. lines to sub-owned key sys. 3.
PBX's, PABX's: No. telco-owned, below 100 lines 10; Total tel. on lines 267.
Plant Data: Aerial cable 132 sh. mi.; Underground cable (duct) 2 sh. mi.; Buried cable 527 sh. mi.; Open wire, conductor (pairs) 62 mi.; Buried wire 429 cond. mi.; Pole lines 160 mi.; Underground conduit tr. mi. 1; Duct mi. 3; Tel. toll carrier, 160 ch.; Tel. exch. carrier, 78 ch.; Tel. sta. (or subscriber) carrier 77 ch.
Purchasing Responsibility: Edward J. Neckvatal, Jr., Gen. Mgr.; Carl Muench, Plt. Supt.
Annual Operating Revenues: 1981, $1,602,834.61; 1982, $1,858,651.08.
Total Plant Investment: $6,298,113.21.
REA Borrower.
Construction Budgets: 1982, $5,532,280; 1983, $4,639,056; 1984, $3,000,000.

LAND O' LAKES (1452 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

LAONA (1305 D 107 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

9 **LARSEN** (2331 D 191 ES CDO). Larsen-Readfield Tel. Co., P. O. Box 25. 54947. Tel. (414) 836-2791. Affiliation: Universal Telephone, Inc.
Exchanges: Larsen; Readfield.
Personnel: Ray H. Dittmore, Ch. of Bd. & Pres.; J. Kenneth Baird, Sr. V.P. & Sec.; Robert D. Sarver, Vice Pres.; Richard P. Ausman, Treas.; L. Porter, V.P.-Personnel Relations; Arlene Gettelman, Asst. Sec.; Ray Pusch, Jr., Mgr.; Robert Wemot, Field Engr.
Telephone Data: Tot. tels. 2912; Bus. tels. 321; Bus. lines 187; Res. main sta. 1646; Res. ext. 945; Coin 5.
Data Sets: Co.-owned 9; Sub-owned 5.
Key Systems: No. telco-owned 3; Total tel. on key sys. 8; No. lines to sub-owned key sys. 17.
Plant Data: Aerial cable 13 sh. mi.; Buried cable 204 sh. mi.; Aerial in cable 2600 cond. mi.; Buried wire 148 cond. mi.; Pole lines 10 mi.; Tel. toll carrier, 61 ch.; 563 rt. mi.; Tel. exch. carrier, 55 ch.; 103 rt. mi.; Tel. sta. (or subscriber) carrier 2 ch.; 12 rt. mi.
Purchasing Responsibility: Robert Baranowski, Universal Telephone, Inc., 231 W. Wisconsin Ave., Milwaukee, Wis. 53203.
Annual Operating Revenues: 1981, $643,458; 1982, $717,154.
Total Plant Investment: $2,975,955.
REA Borrower.
Construction Budgets: 1982, $90,000; 1983, $39,000; 1984, $56,000.

LAUDERDALE State Long Distance Telephone Co., (See Elkhorn).

LEBANON (493 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

LENA (1345 D CDO). Cencom of Wisconsin, Inc., Wausaukee Telephone Division, (See Wausaukee).

LEWIS (523 D CDO). Frederic Tel. Co., (See Frederic).

LEWIS (534 D CDO). Solon Springs Tel. Co., Inc., (See Frederic).

LIBERTY POLE (661 D CDO). Vernon Telephone Cooperative, (See Westby).

LIME RIDGE (704 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

LINDSEY (986 D 7 ES CDO). Central State Tel. Co., (See Vesper).

LITTLE STURGEON (560 D 31 ES CDO). Forestville Tel. Co., Inc., (See Forestville).

LODI (3289 D 184 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

LOGANVILLE (710 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

LOMIRA (1186 D 171 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

LONE ROCK (1198 D 128 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

LONG LAKE (618 D). Citizens Tel. Coop. Inc., (See New Auburn).

LOYAL (1778 D 135 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

10 **LUCK** (1867 D CDO). Luck Telephone Co., Box 203. 54853. Tel. (715) 472-2101.
Exchanges: Cushing; Luck.
Personnel: Milton Olsen, Pres.; Gayland Jensen, Sec.; Warren Kirk, Plt. Mgr.
Telephone Data: Tot. tels. 2414; Bus. tels. 395; Bus. lines 156; Res. main sta. 1390; Res. ext. 619; Coin 8.
Data Sets: Sub-owned 2.
Key Systems: No. telco-owned 15; Total tel. on key sys. 129.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 32; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 547; No. telco-owned, 500 lines and above 1; Total tel. on lines 1867.
Plant Data: Underground cable (duct) 1 sh. mi.; Buried cable 147 sh. mi.; Underground wire (duct) 394 cond. mi.; Buried wire 1183 cond. mi.; Drop wire, pair mi. 1; Duct mi. .8; Tel. toll carrier, 144 ch.; 16 rt. mi.; Tel. sta. (or subscriber) carrier 68 ch.; 351 rt. mi.
Purchasing Responsibility: Warren Kirk, Plt. Mgr.
Total Plant Investment: $2,182,635.
REA Borrower.

LUXEMBURG (2054 D 139 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

LYNDON STATION (541 D 49 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

MCFARLAND (4041 D 509 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

MAIDEN ROCK (540 D 14 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

9 **MANAWA** (2190 D CDO). Manawa Telephone Co., Inc., 131 2nd St. 54949. Tel. (414) 596-2535.
Exchanges: Manawa; Ogdensburg.
Personnel: Robert E. Squires, Pres. & Gen. Mgr.; Thomas R. Squires, Treas.; Nancy I. Squires, Sec.; Alick A. Chambers, Ch. Engr.; Brian Squires, Plt. Supt.
Telephone Data: Tot. tels. 2655; Bus. tels. 481; Bus. lines 211; Res. main sta. 1501; Res. ext. 678; Coin 5.
Key Systems: No. telco-owned 8; Total tel. on key sys. 48.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 24; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 48.
Plant Data: Aerial cable 6 sh. mi.; Buried cable 267 sh. mi.; Open wire, conductor (pairs) 2 mi.; Aerial in cable 550 cond. mi.; Underground wire (duct) 2 cond. mi.; Buried wire 160 cond. mi.; Pole lines 10 mi.; Tel. toll carrier, 72 ch.; 8 rt. mi.; Tel. sta. (or subscriber) carrier 32 ch.; 15 rt. mi.
Purchasing Responsibility: Robert E. Squires, Pres. & Mgr.
Annual Operating Revenues: 1981, $614,000; 1982, $765,488.
Total Plant Investment: $1,702,419.
REA Borrower.
Construction Budgets: 1982, $50,000; 1983, $600,000; 1984, $100,000.

6 **MANITOWISH WATERS** (1206 D CDO). Universal Tel. Co. of Northern Wis., Inc., Box 66. 54545. Tel. (715) 543-8415. Affiliation: Universal Telephone, Inc.
Exchanges: Boulder Jctn.; Gleason; Manitowish Waters; Mercer; Presque Isle; Springstead; Eagle Point; Holcombe; Jim Falls; Sheldon; Gilman; Glen Flora; Hawkins; Jump River-Hannibal; Kennan; Brantwood; Ogema.
Personnel: Ray H. Dittmore, Ch. of Bd. & Pres.; J. Kenneth Baird, Sr. V.P. & Sec.; Robert D. Sarver, Vice Pres.; Richard P. Ausman, Treas.; L. Porter, V.P.-Personnel Relations; Arlene Gettelman, Asst. Sec.; Peter Filipiak, Dist. Mgr.; Richard Ashton, Mgr.; Robert Ermer & Robert Wendlandt, Plt. Supt.; Wilmer Ahrenholz & John Rohr, Field Engr.
Telephone Data: Tot. tels. 14,152; Bus. tels. 2240; Bus. lines 1174; Res. main sta. 8859; Res. ext. 3053; Coin 72.
Data Sets: Co.-owned 2; Sub-owned 2.
Key Systems: No. telco-owned 41; Total tel. on key sys. 214; No. lines to sub-owned key sys. 96.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 90.
Plant Data: Aerial cable 17 sh. mi.; Buried cable 2438 sh. mi.; Open wire, conductor (pairs) 1352 mi.; Aerial in cable 3400 cond. mi.; Buried wire 834 cond. mi.; Pole lines 531 mi.; Tel. toll carrier, 303 ch.; 2556 rt. mi.; Tel. exch. carrier, 291 ch.; 189 rt. mi.; Tel. sta. (or subscriber) carrier 817 ch.; 4902 rt. mi.; Microwave "hops" 5; Microwave 3001 ch. mi.
Purchasing Responsibility: Robert Baranowski, Universal Telephone, Inc., 231 W. Wisconsin Ave., Milwaukee, Wis. 53203.
Annual Operating Revenues: 1981, $3,526,342; 1982, $4,225,296.
Total Plant Investment: $14,244,731.
REA Borrower.
Construction Budgets: 1982, $870,000; 1983, $1,810,000; 1984, $2,069,000.

13 **MAPLE** (363 D CDO). Maple Tel. Coop. Inc., 54854. Tel. (715) 363-2467, 363-2339.
Exchanges: Maple.
Personnel: John Kortesma, Pres., Gen. Mgr. & Plt. Supt.; Clifford Mattson, Exec. V.P.; Bernice Babcock, Treas.; Ernest Ronn, Sec.
Telephone Data: Tot. tels. 363; Bus. tels. 40; Res. main sta. 269; Res. ext. 71; Coin 2.
Key Systems: No. telco-owned 1; Total tel. on key sys. 12.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 364.
Plant Data: Aerial cable 15 sh. mi.; Buried cable 17 sh. mi.; Pole lines 15 mi.
Purchasing Responsibility: John Kortesma, Pres. & Gen. Mgr.
Annual Operating Revenues: 1981, $69,300; 1982, $71,000.
Total Plant Investment: $190,000.

MAPLETON (1856 D 125 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

MARATHON (2097 D 144 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

MARENGO-SANBORN (528 D CDO). Chequamegon Telephone Coop., Inc., (See Cable).

MARION (ADO). Urban Telephone Corp., (See Clintonville).

MARKESAN (2517 D 132 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

MARSHALL (1867 D 284 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

MARSHFIELD (16,364 D 2676 ES ADO TC). General Telephone Co. of Wis., (See Sun Prairie).

MASON (459 D CDO). Chequamegon Telephone Coop., Inc., (See Cable).

MATTOON (692 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

MAUSTON (4487 D 543 ES ADO TC). General Telephone Co. of Wis., (See Sun Prairie).

7 **MEDFORD** (3307 D 2920 ES CDO). Midway Telephone Co., 202 E. Ogden St., P. O. Box 240. 54451. Tel. (715) 748-3500. Affiliation: Telephone and Data Systems, Inc.
Exchanges: Dorchester; Medford; Perkintston; Stetsonville.
Personnel: R. H. Scott, Pres., V. P. Lehnertz & Stanley H. Carbaugh, Vice Pres.; Donald R. Brown, Wis. Region Mgr.; Thomas P. Larson, Treas. & Acct. Mgr.; G. V. Anderson, Sec.; David W. Esser, Plt. Mgr.
Telephone Data: Tot. tels. 9180; Bus. tels. 1223; Bus. lines 829; Res. main sta. 4613; Res. ext. 2179; Coin 36; Mobile 33.
Data Sets: Co.-owned 12.
Key Systems: No. telco-owned 70; Total tel. on key sys. 480.
PBX's, PABX's: No. telco-owned, below 100 lines 11; Total tel. on lines 313; No. telco-owned, betw. 100 & 499 lines 4; Total tel. on lines 427.
Plant Data: Aerial cable 39 sh. mi.; Underground cable (duct) 12 sh. mi.; Buried cable 591 sh. mi.; Aerial in cable 112 cond. mi.; Tel. toll carrier, 214 ch.; Tel. sta. (or subscriber) carrier 103 ch.; 100 rt. mi.
Annual Operating Revenues: 1981, $2,461,233; 1982, $2,872,533.
Total Plant Investment: $8,205,667.
REA Borrower.
Construction Budgets: 1982, $221,000; 1983, $231,400; 1984, $1,147,400.

MELLEN (966 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

MELROSE (974 D ADO). General Telephone Co. of Wis., (See Sun Prairie).

MERCER (1512 D CDO). Universal Tel. Co. of Northern Wis., Inc., (See Manitowish Waters).

MERRILL (10,487 D 1386 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

MERRILLAN (870 D ADO). General Telephone Co. of Wis., (See Sun Prairie).

MERRIMAC (693 D 28 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

6 **MIDDLETON** (9065 ES ADO). Mid-Plains Telephone, Inc., 1912 Parmenter St., P. O. Box 98. 53562. Tel. (608) 831-1000.
Exchanges: Cross Plains; Middleton; Westown.
Personnel: Floyd A. Brynelson, Pres.; Dewayne Thomason, V.P.-Gen. Mgr.; Fredrick E. Urben, Sec.-Treas.; Thomas Ottum & Michael Hildebrandt, Ch. Engr.; Vincent Acker, Plt. Supt.
Telephone Data: Tot. tels. 17,354; Bus. tels. 3319; Bus. lines 2219; Res. main sta. 14,035; Coin 182.
Key Systems: No. telco-owned 1539.
PBX's, PABX's: No. telco-owned, below 100 lines 5; Total tel. on lines 237; No. telco-owned, betw. 100 & 499 lines 6; Total tel. on lines 390.
Plant Data: Aerial cable 137 sh. mi.; Underground cable (duct) 31 sh. mi.; Buried cable 224 sh. mi.; Open wire, conductor (pairs) 380 mi.; Aerial in cable 33,930 cond. mi.; Underground wire (duct) 85,417 cond. mi.; Buried wire 42,466 cond. mi.; Drop wire, pair mi. 469; Pole lines 112 mi.; Underground conduit tr. mi. 15; Duct mi. 77.8; Tel. toll carrier, 28 ch.; 154 rt. mi.; Tel. exch. carrier, 1152 ch.; 4928 rt. mi.
Purchasing Responsibility: Dewayne Thomason, V.P.-Gen. Mgr.; Vincent Acker, Plt. Supt.
Annual Operating Revenues: 1981, $5,013,304; 1982, $6,075,444.
Total Plant Investment: $10,830,828.
Construction Budgets: 1982, $650,000; 1983, $350,000.

MILL CENTER (929 D 420 ES CDO). Northeast Telephone Co., (See Pulaski).

MILL CREEK (225 D). Central State Tel. Co., (See Vesper).

10 **MILLTOWN** (1506 D CDO). Milltown Mutual Telephone Co., 54858. Tel. (715) 825-2171.
Exchanges: Fox Creek; Milltown.
Personnel: Bob Stener, Pres.; Harold Dau, Vice Pres.; Robert Kainz, Gen. Mgr.; Edward Vollrath, Sec.-Treas.; Janice L. Jensen, Sec.; Gustave Otto, Plt. Supt.
Telephone Data: Tot. tels. 2257; Bus. tels. 133; Res. main sta. 1402; Res. ext. 694; Coin 19; Mobile 3.
Key Systems: No. telco-owned 6; Total tel. on key sys. 47.
Plant Data: Buried cable 153 sh. mi.; Buried wire 134 cond. mi.; Tel. toll carrier, 51 ch.; 15 rt. mi.; Tel. sta. (or subscriber) carrier 179 ch.; 23 rt. mi.
Purchasing Responsibility: Robert Kainz, Mgr.
Annual Operating Revenues: 1981, $516,238.
Total Plant Investment: $2,293,166.
REA Borrower.

8 **MILTON** (5606 D ADO). Cencom of Wisconsin, Inc., Milton Telephone Division, 101 Hilltop Dr. 53563. Tel. (608) 868-7611. Operating HQ: (Inquiries concerning this company should be addressed. to Cencom, Inc., P. O. Box 606, Rushford, Minn. 55971). Affiliation: Cencom, Inc., P. O. Box 606, Rushford, Minn. 55971.
Exchanges: Milton.
Personnel: Robert W. Bunke, Pres.; Robert Keating, Vice Pres.; Gordon Wenham, Mgr.; Francis J. Runkel, Treas.; Timothy J. Steffes, Cont.; Larry Dalton, Sec.; Fred Daily, Ch. Engr.
Telephone Data: Tot. tels. 5606; Bus. tels. 796; Bus. lines 318; Res. main sta. 2927; Res. ext. 1848; Coin 15.
Key Systems: No. telco-owned 26; Total tel. on key sys. 202.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 114.
Plant Data: Aerial cable 43 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 220 sh. mi.; Aerial in cable 3252 cond. mi.; Underground wire (duct) 493 cond. mi.; Buried wire 6724 cond. mi.; Drop wire, pair mi. 60; Pole lines 8 mi.; Duct mi. 1; Tel. toll carrier, 78 ch.; Tel. sta. (or subscriber) carrier 106 ch.
Purchasing Responsibility: Gordon Wenham, Div. Mgr., Milton Telephone Div., 101 Hiltop Dr., Milton, Wis. 53563.
Annual Operating Revenues: 1981, $1,309,300; 1982, $1,475,000.
Total Plant Investment: $3,734,800.
REA Borrower.
Construction Budgets: 1983, $246,700.

MINDORO (700 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

MINERAL POINT (2367 D 268 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

MINOCQUA (8205 D 1286 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

MINONG (1828 D CDO). Solon Springs Tel. Co., Inc., (See Frederic).

MISHICOT (2311 D 211 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

9 **MONDOVI** (2331 D 883 ES CDO). Mondovi Tel. Co., 217 S. Eau Claire St. 54755. Tel. (715) 926-4241.
Exchanges: Mondovi.
Personnel: Inga E. Lockwood, Pres.; J. H. Hesselman, Gen. Mgr. & Treas.; J. L. Hesselman, Asst. Mgr.; Elma M. Hesselman, Sec.; Darrell Dregney, Plt. Supt.
Telephone Data: Tot. tels. 3242; Bus. tels. 650; Bus. lines 282; Res. main sta. 1878; Res. ext. 943; Coin 15.
Data Sets: Sub-owned 23.
Key Systems: No. telco-owned 39; Total tel. on key sys. 242.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 83.
Plant Data: Underground cable (duct) 5 sh. mi.; Buried cable 353 sh. mi.; Duct mi. 4; Tel. toll carrier, 96 ch.
Purchasing Responsibility: J. H. Hesselman, Mgr.
Total Plant Investment: $2,928,081.
REA Borrower.

6 **MONROE** (8248 D 3680 ES ADO TC). United Telequipment Corp., 827-16th Ave., P. O. Box 159. 53566. Tel. (608) 328-5252.
Exchanges: Albany; Blanchardville; Browntown; Juda; Monroe; Monticello; S. Wayne; Woodford.
Personnel: Constance J. Driver, Pres.; Charles D. Metcalf, Ch. Exec. Off. & Gen. Mgr.; Robert J. Driver, V.P.-Oper.; Vilas J. Rundhammer, Vice Pres. & Comp.; Constance F. Driver, Sec.
Telephone Data: Tot. tels. 17,855; Bus. tels. 3297; Bus. lines 1568; Res. main sta. 9881; Res. ext. 4766; Coin 36; Mobile 38.
Data Sets: Sub-owned 7.
Key Systems: No. telco-owned 196; Total tel. on key sys. 1408.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 72; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 277; No. telco-owned, 500 lines and above 2; Total tel. on lines 1348.

Plant Data: Aerial cable 103 sh. mi.; Underground cable (duct) 19 sh. mi.; Buried cable 568 sh. mi.; Open wire, conductor (pairs) 714 mi.; Aerial in cable 5759 cond. mi.; Underground wire (duct) 13,296 cond. mi.; Buried wire 157 cond. mi.; Drop wire, pair mi. 406; Mi. coaxial cable, voice & video (non-CATV) .75; Pole lines 273 mi.; Underground conduit tr. mi. 10; Duct mi. 43; Tel. toll carrier, 96 ch.; 1427 rt. mi.; Tel. exch. carrier, 01 ch.; 1427 rt. mi.; Tel. sta. (or subscriber) carrier 36 ch.
Purchasing Responsibility: United Telequipment Corp., P. O. Box 159, Monroe, Wis. 53566.
Annual Operating Revenues: 1982, $5,390,925.
Total Plant Investment: $22,951,467.
REA Borrower.

MONROE CENTER (1087 D 27 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

MONTELLO (2114 D 199 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

MONTFORT (1980 D 183 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

MONTICELLO (1116 D 147 ES CDO). United Telequipment Corp., (See Monroe).

MORRISON (1927 ES ADO). The Wayside Tel. Co., (See Greenleaf).

9 **MOSINEE** (2000 D 2500 ES CDO). The Mosinee Tel. Co., 410 4th St. 54455. Tel. (715) 693-2622.
Exchanges: Mosinee.
Personnel: W. H. Knoedler, Sr., Ch. of Bd., Pres., Treas. & Gen. Mgr.; Mary Knoedler, Exec. V.P. & Asst. Mgr.; Alice M. Greiner, Comp.; Margaret Knoedler, Sec.; G. Stahlecker, Plt. Supt.; David Kruse, Asst. Plt. Supt.
Telephone Data: Tot. tels. 4800; Bus. tels. 875; Bus. lines 343; Res. main sta. 2700; Res. ext. 1100; Coin 17.
Key Systems: No. telco-owned 20; Total tel. on key sys. 152; No. lines to sub-owned key sys. 4.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 40; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 187.
Plant Data: Aerial cable 44 sh. mi.; Underground cable (duct) 11 sh. mi.; Buried cable 240 sh. mi.; Open wire, conductor (pairs) 24 mi.; Aerial in cable 44 cond. mi.; Underground wire (duct) 11 cond. mi.; Buried wire 77 cond. mi.; Pole lines 48 mi.; Underground conduit tr. mi. 1.75; Duct mi. 9; Tel. sta. (or subscriber) carrier 42 ch.; 79 rt. mi.
Annual Operating Revenues: 1982, $1,000,000.
Total Plant Investment: $4,100,000.
REA Borrower.

MT. CALVARY (680 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

MT. HOPE (684 D CDO). Peoples Telephone Co., (See Bloomington).

8 **MOUNT HOREB** (5163 D ADO). Mount Horeb Telephone Co., 200 E. Main St. 53572. Tel. (608) 437-5551.
Exchanges: Mount Horeb.
Personnel: Carl Danhouser, Pres.; C. V. Thronson, Vice Pres.; L. M. Holum, Gen. Mgr. & Sec.; Forest Johnson, Treas.; John Klarer, Comp.; Donald Krych, Plt. Supt.
Telephone Data: Tot. tels. 5163; Bus. tels. 767; Bus. lines 367; Res. main sta. 2006; Res. ext. 1447; Coin 18.
Data Sets: Co.-owned 1; Sub-owned 3.
Key Systems: No. telco-owned 63; Total tel. on key sys. 313; No. lines to sub-owned key sys. 5.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 125.
Plant Data: Aerial cable 139.9 sh. mi.; Underground cable (duct) 1.73 sh. mi.; Buried cable 11.74 sh. mi.; Aerial in cable 753.66 cond. mi.; Buried wire 31.21 cond. mi.; Pole lines 191.9 mi.; Underground conduit tr. mi. .72; Duct mi. 4.33; Tel. sta. (or subscriber) carrier 12 ch.; 11 rt. mi.
Purchasing Responsibility: L. M. Holum, Mgr.; Donald Krych, Plt. Supt.
Annual Operating Revenues: 1981, $725,600; 1982, $856,419.
Total Plant Investment: $3,053,644.
REA Borrower.
Construction Budgets: 1982, $2,000,000; 1983, $4,180,000.

MT. VERNON (526 D 73 ES CDO). Mt. Vernon Tel. Co., (See Verona).

MT. ZION (457 D CDO). North-West Telephone Co., (See Tomah).

MUKWONAGO (5725 D CDO). North-West Telephone Co., (See Tomah).

MUSCODA (1565 D 126 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

NAM-CLAM LAKE (662 D CDO). Chequamegon Telephone Coop., Inc., (See Cable).

NECEDAH (1707 D CDO). Central State Tel. Co., (See Vesper).

8 **NEILLSVILLE** (3483 D 1119 ES CDO). Badger State Telephone Co., 420 Hewett St. 54456. Tel. (715) 743-3123. Affiliation: Telephone and Data Systems, Inc.
Exchanges: Chili; Granton; Neillsville.
Personnel: R. H. Scott, Pres.; W. P. Lehnertz & Stanley H. Carbaugh, Vice Pres.; Donald R. Brown, Wis. Region Mgr.; Thomas P. Larson, Treas.; G. V. Anderson, Sec.; David W. Esser, Plt. Mgr.
Telephone Data: Tot. tels. 6118; Bus. tels. 631; Bus. lines 502; Res. main sta. 3129; Res. ext. 1670; Coin 22.
Data Sets: Co.-owned 9.
Key Systems: No. telco-owned 46; Total tel. on key sys. 350.
PBX's, PABX's: No. telco-owned, below 100 lines 6; Total tel. on lines 285; No. telco-owned, betw. 100 & 499 lines 1.
Plant Data: Aerial cable 28 sh. mi.; Buried cable 296 sh. mi.; Aerial in cable 6 cond. mi.; Buried wire 278 cond. mi.; Tel. toll carrier, 160 ch.; Tel. exch. carrier, 50 ch.; Tel. sta. (or subscriber) carrier 126 ch.
Annual Operating Revenues: 1981, $1,385,988; 1982, $1,518,118.
Total Plant Investment: $5,125,376.
REA Borrower.
Construction Budgets: 1982, $164,200; 1983, $115,700; 1984, $178,300.

NEKOOSA (2994 D CDO). Wood County Tel. Co., (See Wisconsin Rapids).

NELSON (603 D CDO). Nelson Telephone Cooperative, (See Durand).

NEOPIT (CDO). Urban Telephone Corp., (See Clintonville).

NEOSHO (1201 D 53 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

NESHKORO (1184 D CDO). North-West Telephone Co., (See Tomah).

10 **NEW AUBURN** (962 D). Citizens Tel. Coop. Inc., Box 306. 54757. Tel. (715) 237-2605.
Exchanges: Canton; Long Lake; New Auburn.
Personnel: Donald Peterson, Pres.; R. Channing, Gen. Mgr.; Laurence McCarty, Treas.; J. Orville Moe, Sec.
Telephone Data: Tot. tels. 2183; Bus. tels. 246; Bus. lines 129; Res. main sta. 1341; Res. ext. 576; Coin 12.
Key Systems: No. telco-owned 7; Total tel. on key sys. 41.
Plant Data: Aerial cable 3.3 sh. mi.; Buried cable 238.2 sh. mi.; Aerial in cable 64.23 cond. mi.; Buried wire 621.27 cond. mi.; Tel. toll carrier, 1 ch.; 8 rt. mi.; Tel. sta. (or subscriber) carrier 23 ch.; 130.71 rt. mi.
Purchasing Responsibility: Ross Channing, Mgr.
Annual Operating Revenues: 1981, $364,943; 1982, $391,196.
Total Plant Investment: $2,217,407.
REA Borrower.
Construction Budgets: 1982, $75,400; 1983, $65,000; 1984, $50,000.

NEW FRANKEN (2058 D 180 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

NEW GLARUS (1613 D 335 ES CDO). Mt. Vernon Tel. Co., (See Verona).

NEW HOLSTEIN (2705 D 277 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

NEW LISBON (1730 D). Lemonweir Valley Telephone Co., (See Camp Douglas).

7 **NEW RICHMOND** (6793 D ADO TC). St. Croix Telephone Co., 154 E. Second St. 54017. Tel. (715) 246-2271.
Exchanges: New Richmond; Star Prairie.
Personnel: T. M. Halvorson, Ch. of Bd. & Pres.; W. T. Doar, Jr., Vice Pres.; Michael Walsh, Gen. Mgr.; James Smith, Sec.-Treas.; Roland Brinkman, Plt. Supt.
Telephone Data: Tot. tels. 8184; Bus. tels. 2071; Bus. lines 707; Res. main sta. 3650; Res. ext. 2446; Coin 39.
Data Sets: Sub-owned 10.
Key Systems: No. telco-owned 56; Total tel. on key sys. 447.
PBX's, PABX's: No. telco-owned, below 100 lines 9; Total tel. on lines 587; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 13.
Plant Data: Aerial cable 9.3 sh. mi.; Underground cable (duct) 2.04 sh. mi.; Buried cable 358 sh. mi.; Underground wire (duct) 4.08 cond. mi.; Buried wire 631 cond. mi.; Underground conduit tr. mi. 2.04; Duct mi. 4.08; Tel. toll carrier, 22 ch.; 231 rt. mi.; Tel. sta. (or subscriber) carrier 34 ch.; 147.33 rt. mi.
Purchasing Responsibility: Michael Walsh, Mgr.
Annual Operating Revenues: 1981, $1,327,884; 1982, $1,747,398.
REA Borrower.
Construction Budgets: 1983, $600,000.

10 **NEWTON** (652 D CDO). Lakefield Tel. Co., 7520 Newtonburg Rd., P. O. Box 102. 53063. Tel. (414) 758-2211.
Exchanges: Newton; Newtonburg.
Personnel: Markus Nagel, Pres.; Philip Nass, Gen. Mgr.; Elroy Nass, Treas.-Sec.
Telephone Data: Tot. tels. 1772; Bus. tels. 185; Bus. lines 101; Res. main sta. 1587; Res. ext. 494; Coin 1.
Data Sets: Co.-owned 1; Sub-owned 1.
Key Systems: No. telco-owned 1; Total tel. on key sys. 16; No. lines to sub-owned key sys. 2.
Plant Data: Aerial cable 5.86 sh. mi.; Underground cable (duct) .26 sh. mi.; Buried cable 159.54 sh. mi.; Drop wire, pair mi. 2; Pole lines 9.45 mi.; Duct mi. .26; Tel. toll carrier, 121 ch.
Purchasing Responsibility: Philip Nass, Gen. Mgr.
Total Plant Investment: $2,409,340.
REA Borrower.
Construction Budgets: 1982, $60,000.

NEWTONBURG (1119 D CDO). Lakefield Tel. Co., (See Newton).

9 **NIAGARA** (1558 D 367 ES ADO). Niagara Telephone Co., Box 3. 54151. Tel. (715) 251-3116.
Exchanges: Aurora; Florence; Niagara; Spread Eagle.
Personnel: S. R. Peterson, Pres., Mgr. & Ch. Engr.; B. C. Reuber, Vice Pres.; R. A. Alberg, Treas.; N. L. Peterson, Sec.; Eugene Kleiber, Plt. Supt.
Telephone Data: Tot. tels. 4636; Bus. tels. 744; Bus. lines 309; Res. main sta. 2754; Res. ext. 1105; Coin 31; Mobile 7.
Data Sets: Sub-owned 5.
Key Systems: No. telco-owned 29; Total tel. on key sys. 152; No. lines to sub-owned key sys. 3.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 156.
Plant Data: Aerial cable 66.23 sh. mi.; Underground cable (duct) 5.26 sh. mi.; Buried cable 196.82 sh. mi.; Open wire, conductor (pairs) 58 mi.; Buried wire 1498 cond. mi.; Pole lines 35.36 mi.; Underground conduit tr. mi. 4.01; Duct mi. 14.39; Tel. toll carrier, 75 ch.; 14.6 rt. mi.; Tel. sta. (or subscriber) carrier 142 ch.; 65 rt. mi.
Purchasing Responsibility: S. R. Peterson, Pres. & Mgr.
Annual Operating Revenues: 1981, $914,994; 1982, $1,222,660.
Total Plant Investment: $4,219,259.
REA Borrower.
Construction Budgets: 1982, $600,000; 1983, $200,000; 1984, $150,000.

NICHOLS (546 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

NO. APPLE RIVER (91 D CDO). Continental Telephone Co. of Ill., (See Sycamore, Ill.)

NORTH PRAIRIE (2434 D CDO ADO TC). North-West Telephone Co., (See Tomah).

NO. WARREN (132 D CDO). Continental Telephone Co. of Ill., (See Sycamore, Ill.)

NORTHFIELD (377 D). Tri County Tel. Coop., Inc., (See Strum).

NORWALK (788 D 93 ES CDO). Monroe County Tel. Co., (See Sparta).

OAKFIELD (2164 D 175 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

OGDENSBURG (465 D CDO). Manawa Telephone Co., Inc., (See Manawa).

OGEMA (713 D CDO). Ogema Tel. Co., (See Hawkins).

OGEMA (739 D). Universal Tel. Co. of Northern Wis., Inc., (See Manitowish Waters).

ONALASKA (11,911 D 2130 ES CDO). La Crosse Telephone Corp., (See La Crosse).

ONEIDA (1039 D 459 ES CDO). Northeast Telephone Co., (See Pulaski).

ONTARIO (591 D CDO). Monroe County Tel. Co., (See Sparta).

OOSTBURG (2415 D 255 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

OREGON (4759 D 526 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

ORFORDVILLE (1787 D 163 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

OSCEOLA (3439 D CDO). Solon Springs Tel. Co., Inc., (See Frederic).

OSSEO (2212 D 124 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

OWEN (2166 D 148 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

9 **OXFORD** (1429 D CDO). Marquette-Adams Telephone Coop., Inc., Ormbsy St. 53952. Tel. (608) 586-4111.
Exchanges: Brooks; Endeavor; Oxford; Packwaukee.
Personnel: Lynn McMillen, Pres.; Willard Grant, Exec. V.P.; George Lingo, Gen. Mgr.-Oper., Comp., Ch. Engr. & Plt. Supt.; Gordon Grant, Sec.-Treas.
Telephone Data: Tot. tels. 3170; Bus. lines 229; Res. main sta. 1980; Res. ext. 910; Coin 21.
Data Sets: Co.-owned 9.
Key Systems: No. telco-owned 10; Total tel. on key sys. 80; No. lines to sub-owned key sys. 7.
PBX's, PABX's: No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 5.
Plant Data: Aerial cable 11 sh. mi.; Buried cable 255 sh. mi.; Open wire, conductor (pairs) 90 mi.; Aerial in cable 11 cond. mi.; Buried wire 219 cond. mi.; Pole lines 47 mi.; Tel. toll carrier, 164 ch.; 3656.7 rt. mi.; Tel. exch. carrier, 7 ch.; 10 rt. mi.; Tel. sta. (or subscriber) carrier 415 ch.
Purchasing Responsibility: George Lingo, Mgr.
Annual Operating Revenues: 1981, $869,109; 1982, $847,161.
Total Plant Investment: $3,607,712.
REA Borrower.
Construction Budgets: 1982, $375,000; 1983, $400,000; 1984, $425,000.

PACKWAUKEE (550 D CDO). Marquette-Adams Telephone Coop., Inc., (See Oxford).

PALMYRA (2759 D CDO). North-West Telephone Co., (See Tomah).

PARDEEVILLE (2509 D 406 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

PARK FALLS (3409 D 696 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

PELICAN LAKE (693 D CDO). Headwaters Telephone Co., (See Rhinelander).

PEMBINE (1321 D CDO). Cencom of Wisconsin, Inc., Wausaukee Telephone Division, (See Wausaukee).

PEPIN (1004 D 68 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

PERKINTSTON (650 D 2 ES CDO). Midway Telephone Co., (See Medford).

PHELPS (1052 D ADO). General Telephone Co. of Wis., (See Sun Prairie).

9 **PHILLIPS** (2390 ES ADO). Price County Telephone Co., 105 N. Avon Ave. 54555. Tel. (715) 339-2151.
Exchanges: Phillips; Prentice; Soo Lake.
Personnel: Robert O. Mess, Pres.; P. M. Raylor, Vice Pres.; Karl E. Mess, Sec.-Treas.; Alvin Iverson, Ch. Engr.; Lee B. Hill, Plt. Supt.
Telephone Data: Tot. tels. 4094; Bus. tels. 1025; Bus. lines 504; Res. main sta. 2400; Res. ext. 635; Coin 22.
Data Sets: Sub-owned 7.
Key Systems: No. telco-owned 49; Total tel. on key sys. 266.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 62; No. telco-owned, betw. 100 & 499 lines 3; Total tel. on lines 146; No. sub-owned PABX's 2; No. trunks serv. sub-owned PABX's 13; No. of phones on sub-owned PABX's 123.
Plant Data: Aerial cable 5.22 sh. mi.; Buried cable 449.13 sh. mi.; Open wire, conductor (pairs) 13 mi.; Duct mi. 3.7; Tel. toll carrier, 37 ch.; 14 rt. mi.; Tel. exch. carrier, 17 ch.; 14 rt. mi.; Tel. sta. (or subscriber) carrier 188 ch.; 1009.4 rt. mi.
Purchasing Responsibility: Robert O. Mess, Pres.
Annual Operating Revenues: 1981, $1,094,053; 1982, $1,395,969.
Total Plant Investment: $5,256,985.
REA Borrower.
Construction Budgets: 1982, $60,000; 1983, $240,000.

PICKEREL (968 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

PICKETT (886 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

PIGEON FALLS (641 D). Tri County Tel. Coop., Inc., (See Strum).

PITTSVILLE (1469 D 45 ES CDO). Central State Tel. Co., (See Vesper).

PLAIN (1088 D 51 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

9 **PLAINFIELD** (1500 D CDO). Union Tel. Co., P. O. Box 96. 54966. Tel. (715) 335-6301.
Exchanges: Almond; Coloma; Hancock; Plainfield.
Personnel: B. M. Severns, Pres.; D. H. Bowden, V.P.-Oper. & Gen. Mgr.; M. A. Bowden, Treas.; Katherine Bowden, Sec.; Edward Bertotto, Jr., Plt. Supt.
Telephone Data: Tot. tels. 4038; Bus. tels. 567; Bus. lines 296; Res. main sta. 2509; Res. ext. 919; Coin 12.
Key Systems: No. telco-owned [illegible]; Total tel. on key sys. 58; No. lines to sub-owned key sys. 12.
Plant Data: Aerial cable 78 sh. mi.; Buried cable 192 sh. mi.; Open wire, conductor (pairs) 721 mi.; Buried wire 3893 cond. mi.; Pole lines 105 mi.; Tel. exch. carrier, 7 ch.; 7 rt. mi.; Tel. sta. (or subscriber) carrier 64 ch.; 50 rt. mi.
Purchasing Responsibility: D. H. Bowden, V.P.-Oper.; E. Bertotto, Jr.
Total Plant Investment: $2,454,300.
Construction Budgets: 1982-83, $5,000,000.

10 **PLATTEVILLE** Belmont Tel. Co., 135 N. Bonson St. 53818. Tel. (608) 348-3025. (Does not serve this city.)
Exchanges: Belmont.
Personnel: M. A. McKichan, Pres.; Leo Riechers, Vice Pres.; Nick Lester, Gen. Mgr.; Clarence Knebel, Treas.; Kerry Long, Fin. Mgr.; Dean C. Parish, Sec.; Marlyn Kemnitz, Engr. Mgr.; Mark Redfern, O.S. Plt. Mgr.
Telephone Data: Tot. tels. 1154; Bus. tels. 185; Bus. lines 89; Res. main sta. 969; Coin 10.
Key Systems: No. telco-owned 5; Total tel. on key sys. 29.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 3.
Plant Data: Aerial cable 1.43 sh. mi.; Underground cable (duct) .03 sh. mi.; Buried cable 99.7 sh. mi.; Pole lines 1.45 mi.; Tel. toll carrier, 24 ch.; 73.68 rt. mi.; Tel. exch. carrier, 4 ch.; 12.28 rt. mi.; Tel. sta. (or subscriber) carrier 27 ch.; 178.25 rt. mi.
Purchasing Responsibility: Glen Weigel, Purch. Agent, Platteville Telephone Co., Platteville, Wis.
Total Plant Investment: $875,000.
REA Borrower.

6 **PLATTEVILLE** (9708 D ADO TC). Platteville Telephone Co., 135 N. Bonson St. 53818. Tel. (608) 348-3025.
Exchanges: Hazel Green; Platteville.
Personnel: W. Roy Kopp, Pres.; Richard Kissling, Vice Pres.; Nick Lester, Gen. Mgr.; Richard Brodbeck, Treas.; Kerry Long, Fin. Mgr.; Dean C. Parish, Sec.; Marlyn Kemnitz, Engr. Mgr.; Mark Redfern, O.S. Plt. Mgr.
Telephone Data: Tot. tels. 10,617; Bus. tels. 2462; Bus. lines 1149; Res. main sta. 8155; Coin 90; Mobile 30.
Key Systems: No. telco-owned 64; Total tel. on key sys. 402.
PBX's, PABX's: No. telco-owned, below 100 lines 14; Total tel. on lines 453.
Plant Data: Aerial cable 115 sh. mi.; Underground cable (duct) 15 sh. mi.; Buried cable 370 sh. mi.; Open wire, conductor (pairs) 1 mi.; Pole lines 47 mi.; Underground conduit tr. mi. 2.23; Duct mi. 7.64; Tel. toll carrier, 284 ch.; 2137.2 rt. mi.; Tel. exch. carrier, 18 ch.; 102.88 rt. mi.; Tel. sta. (or subscriber) carrier 6 ch.; 19.35 rt. mi.
Purchasing Responsibility: Glenn Weigel, Purch. Agent.
Total Plant Investment: $11,120,000.
REA Borrower.
Construction Budgets: 1983, $1,515,396.

PLEASANTVILLE (305 D). Tri County Tel. Coop., Inc., (See Strum).

PLUM CITY (909 D 32 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

PLYMOUTH (6358 D 1272 ES ADO TC). General Telephone Co. of Wis., (See Sun Prairie).

POLONIA (1159 D CDO). Amherst Tel. Co., (See Amherst).

POPLAR (903 D CDO). Solon Springs Tel. Co., Inc., (See Frederic).

PORT EDWARDS (2119 D CDO). Wood County Tel. Co., (See Wisconsin Rapids).

PORT WING HERBSTER (573 D CDO). Chequamegon Telephone Coop., Inc., (See Cable).

PORTAGE (8247 D 1511 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

POTOSI (1296 D CDO). Farmers Telephone Co., (See Lancaster).

POY SIPPI (935 D CDO). Weyauwega Telephone Co., (See Weyauwega).

POYNETTE (3263 D CDO ADO). North-West Telephone Co., (See Tomah).

PRAIRIE DU CHIEN (4799 D 621 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

PRAIRIE FARM (1033 D 150 ES CDO). Chibardun Telephone Coop., Inc., (See Dallas).

PRENTICE (748 ES CDO). Price County Telephone Co., (See Phillips).

PRESCOTT (2237 D 251 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

PRESQUE ISLE (1084 D CDO). Universal Tel. Co. of Northern Wis., Inc., (See Manitowish Waters).

8 **PULASKI** (2154 D 1029 ES ADO). Northeast Telephone Co., 122 S. St. Augustine St. 54162. Tel. (414) 822-3201.
Exchanges: Krakow; Mill Center; Oneida; Pulaski.
Personnel: Robert E. Riordan, Pres.; Lloyd Wielgus, Vice Pres.; Patrick D. Riordan, Gen. Mgr.; Ray J. Riordan, Sec.-Treas.; Robert H. Riordan, Ch. Engr.; Alan Kabara, Plt. Supt.
Telephone Data: Tot. tels. 6410; Bus. tels. 1131; Bus. lines 415; Res. main sta. 3525; Res. ext. 1740; Coin 20.
Key Systems: No. telco-owned 54.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 148.
REA Borrower.

RADISSON (780 D CDO). Indianhead Telephone Co., Inc., (See Weyerhauser).

7 **RANDOLPH** (2123 D CDO). Peoples Tel. Co., 121 Williams St. 53956. Tel. (414) 326-3151. Affiliation: Peoples Consolidated Communications Services Inc., Box 1, Randolph, Wis. 53956.
Exchanges: Cambria; Fall River; Fox Lake; Randolph; Rio.
Personnel: Robt. F. Sanderson, Ch. of Bd. & Pres.; Ben Olson, Exec. V.P.; Norman Stilson, Gen. Mgr.; Betty Moll, Treas.; Thomas Sanderson, Sec.; Duane Holloway, Ch. Engr. & Plt. Supt.
Telephone Data: Tot. tels. 7907; Bus. tels. 1581; Bus. lines 3615; Res. main sta. 4350; Res. ext. 1992; Coin 25.
Data Sets: Co.-owned 3; Sub-owned 3.
Key Systems: No. telco-owned 40; Total tel. on key sys. 362; No. lines to sub-owned key sys. 167.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 52; No. telco-owned, betw. 100 & 499 lines 3; Total tel. on lines 1[illegible]3; No. trunks serv. sub-owned PABX's 38; No. of phones on sub-owned PABX's 157.
Plant Data: Aerial cable 167 sh. mi.; Underground cable (duct) .15 sh. mi.; Buried cable 250 sh. mi.; Open wire, conductor (pairs) 753 mi.; Aerial in cable 35 cond. mi.; Buried wire 59 cond. mi.; Pole lines 335 mi.; Tel. toll carrier, 86 ch.; 574 rt. mi.; Tel. exch. carrier, 24 ch.; 574 rt. mi.; Tel. sta. (or subscriber) carrier 104 ch.; 574 rt. mi.
Purchasing Responsibility: Norman L. Stilson, Gen. Mgr.; Marianne Miller, Oper. Mgr.
Annual Operating Revenues: 1981, $1,315,211; 1982, $1,721,711.
Total Plant Investment: $5,731,063.
REA Borrower.
Construction Budgets: 1983, $600,000; 1984, $3,800,000.

RANDOM LAKE (2562 D 356 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

READFIELD (581 D 12 ES CDO). Larsen-Readfield Tel. Co., (See Larsen).

READSTOWN (612 D CDO). Vernon Telephone Cooperative, (See Westby).

REEDSBURG (5752 D 863 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

REEDSVILLE (1023 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

10 **REESEVILLE** (1109 D 279 ES CDO). Dodge County Tel. Co., 217 S. Main St. 53579. Tel. (414) 927-5210. Affiliation: Telephone and Data Systems, Inc.
Exchanges: Reeseville.
Personnel: LeRoy T. Carlson, Pres.; Thomas R. Mayfield, V.P.-Dist. Mgr.; Donald R. Brown, Wis. Reg. Mgr.; Thomas P. Larson, Acct. Mgr.; Peggy A. Wrabetz, Admin. Asst.; David W. Esser, Plt. Mgr.
Telephone Data: Tot. tels. 1388; Bus. tels. 168; Bus. lines 116; Res. main sta. 740; Res. ext. 430; Coin 2; Mobile 20.
Key Systems: No. telco-owned 5; Total tel. on key sys. 35.
Plant Data: Aerial cable 14 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 72 sh. mi.; Aerial in cable 19 cond. mi.; Duct mi. 4.2; Tel. toll carrier, 30 ch.; Tel. exch. carrier, 22 ch.; Tel. sta. (or subscriber) carrier 44 ch.
Annual Operating Revenues: 1981, $317,264; 1982, $303 352.
Total Plant Investment: $1,065,821.
REA Borrower.
Construction Budgets: 1982, $26,300; 1983, $54,400; 1984, $37,600.

RHINELANDER TOLL CENTER (TC). Headwaters Telephone Co., (See Rhinelander).

9 **RHINELANDER** Headwaters Telephone Co., 53 N. Stevens St. 54501. Tel. (715) 369-4641. (Does not serve this city.) Affiliation: Rhinelander Telephone Co.
Exchanges: Elcho; Lake Tomahawk; Pelican Lake; Rhinelander Toll Center; Sugar Camp Township.
Personnel: Elting E. Brown, Pres.; Robert W. Kaulum, Vice Pres.; Donald A. Anklam, Exec. V.P., Gen.Mgr. & Sec.-Treas.; James R. Engleman, Ch. Engr.; Robert R. Paquet, Plt. Supt.
Telephone Data: Tot. tels. 4399; Bus. tels. 519; Res. main sta. 2971; Res. ext. 833; Coin 21; Mobile 55.
Key Systems: No. telco-owned 13; Total tel. on key sys. 79.
Plant Data: Aerial cable 2 sh. mi.; Underground cable (duct) 5 sh. mi.; Buried cable 731 sh. mi.; Tel. toll carrier, 22 ch.; 418 rt. mi.; Tel. exch. carrier, 18 ch.; 113 rt. mi.; Tel. sta. (or subscriber) carrier 6 ch.; 43 rt. mi.
Purchasing Responsibility: Donald A. Anklam, Gen. Mgr.; Robert R. Paquet. Plt. Supt.
Annual Operating Revenues: 1981, $1,794,200; 1982, $2,210,800.
Total Plant Investment: $8,455,000.
REA Borrower.
Construction Budgets: 1982, $750,000; 1983, $500,000.

6 **RHINELANDER** (14,009 D CDO ADO). Rhinelander Telephone Co., 53 N. Stevens St. 54501. Tel. (715) 369-4641.
Exchanges: Crescent Lake; Rhinelander.
Personnel: Elting E. Brown, Pres.; Robert W. Kaulum, Vice Pres.; Donald A. Anklam, Exec. V.P., Gen. Mgr. & Sec.-Treas.; James R. Engleman, Ch. Engr.; Robert R. Paquet, Plt. Supt.
Telephone Data: Tot. tels. 15,732; Bus. tels. 4987; Res. main sta. 7551; Res. ext. 3122; Coin 72.
Key Systems: No. lines to sub-owned key sys. 2.
PBX's, PABX's: No. telco-owned, below 100 lines 19; No. telco-owned, betw. 100 & 499 lines 3.
Plant Data: Aerial cable 86 sh. mi.; Underground cable (duct) 18 sh. mi.; Buried cable 476 sh. mi.; Open wire, conductor (pairs) 319 mi.; Pole lines 90 mi.; Underground conduit tr. mi. 11; Duct mi. 44.
Purchasing Responsibility: Donald A. Anklam, Gen. Mgr.; Robert R. Paquet, Plt. Supt.
Annual Operating Revenues: 1981, $2,953,680; 1982, $3,416,300.
Total Plant Investment: $11,260,420.
Construction Budgets: 1982, $1,000,000; 1983, $2,500,000; 1984, $1,250,000.

10 **RIB LAKE** (924 D ADO). Rib Lake Tel. Co., Corner Fayette & Front St. 54470. Tel. (715) 427-5200.
Exchanges: Rib Lake.
Personnel: John W. Eckhoff, Pres., V.P.-Gen. Mgr. & Treas.; Clark J. Eckhoff, Sec.; M. Cihasky, Plt. Supt.
Telephone Data: Tot. tels. 1365; Bus. tels. 201; Bus. lines 105; Res. main sta. 866; Res. ext. 298; Coin 7.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 5; Total tel. on key sys. 35; No. lines to sub-owned key sys. 10.
PBX's, PABX's: No. telco-owned, 500 lines and above 887; Total tel. on lines 809.
Plant Data: Buried cable 240 sh. mi.; Buried wire 357 cond. mi.; Tel. toll carrier, 52 ch.; 6 rt. mi.; Tel. sta. (or subscriber) carrier 97 ch.
Purchasing Responsibility: John W. Eckhoff, Mgr., 635 Kennedy St., Rib Lake, Wisconsin 54470; Mike Cihasky, Upjohn Rd., Rib Lake, Wisconsin 54470.
REA Borrower.

RICE LAKE (9489 D 1302 ES ADO TC). General Telephone Co. of Wis., (See Sun Prairie).

RICHLAND CENTER (5923 D 994 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

RIDGELAND (768 D 124 ES CDO). Chibardun Telephone Coop., Inc., (See Dallas).

RIDGEWAY (1425 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

RIO (1718 D CDO). Peoples Tel. Co., (See Randolph).

RIPON (7156 D CDO ADO). North-West Telephone Co., (See Tomah).

ROCK FALLS (449 D 104 ES CDO). West Wisconsin Telephone Coop., (See Downsville).

ROSENDALE (1307 D 50 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

ROSHOLT (1044 D CDO). Amherst Tel. Co., (See Amherst).

RUDOLPH (856 D CDO). Wood County Tel. Co., (See Wisconsin Rapids).

SABIN (405 D 35 ES). Richland Grant Telephone Cooperative, Inc., (See Blue River).

ST. CLOUD (557 D ADO). General Telephone Co. of Wis., (See Sun Prairie).

ST. CROIX FALLS (2602 D 200 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

ST. NAZIANZ (915 D 58 ES CDO). Valders Tel. Co., (See Valders).

SALEM (2154 D 416 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

SAND CREEK (756 D 126 ES CDO). Chibardun Telephone Coop., Inc., (See Dallas).

SARONA (298 D CDO). Shell Lake Tel. Co., Inc., (See Shell Lake).

SAUK CITY (5600 D 558 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

SAYNER (1454 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

SCANDINAVIA (553 D 2 ES TC). Scandinavia Tel. Co., (See Iola).

SENECA (1028 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

SEYMOUR (3449 D 297 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

13 **SHARON** The Bergen Telephone Co., P. O. Box 283. 53585. Tel. (414) 736-4941. (Does not serve this city.) Operating HQ: Chicago, Ill.
Exchanges: Bergen; So. Bergen, Ill.
Personnel: Donald E. Weig, Pres., Gen. Mgr. & Ch. Engr.; Edwin H. Weig, Exec. V.P.; Evelyne I. Weig, Sec.-Treas.
Telephone Data: Tot. tels. 290; Bus. tels. 21; Bus. lines 10; Res. main sta. 139; Res. ext. 130; Coin 2.
Key Systems: No. telco-owned 1; Total tel. on key sys. 4.
Plant Data: Aerial cable 3.82 sh. mi.; Buried cable 38.36 sh. mi.; Open wire, conductor (pairs) 5 mi.; Buried wire 1 cond. mi.; Pole lines 3 mi.; Tel. toll carrier, 38 ch.; 8.5 rt. mi.
Purchasing Responsibility: Donald E. Weig, Gen. Mgr.
Annual Operating Revenues: 1980, $37,500; 1981, $39,000.
Total Plant Investment: $170,000.
Construction Budgets: 1981 $8000; 1982, $10,000; 1983, $12,000.

10 **SHARON** (1244 D CDO). Sharon Telephone Co., 107 Plain St. 53585. Tel. (414) 736-9981.
Exchanges: Sharon; So. Sharon, Ill.
Personnel: Edwin H. Weig, Pres.; Donald E. Weig, V.P.-Gen. Mgr.; Evelyne I. Weig, Sec.-Treas.; Robert D. Dunn, Plt. Supt.
Telephone Data: Tot. tels. 1489; Bus. tels. 169; Bus. lines 98; Res. main sta. 758; Res. ext. 562; Coin 7.
Key Systems: No. telco-owned 8; Total tel. on key sys. 24.
Plant Data: Aerial cable 8.9 sh. mi.; Buried cable 89.5 sh. mi.; Open wire, conductor (pairs) 9.4 mi.; Buried wire 2 cond. mi.; Pole lines 6.25 mi.; Tel. toll carrier, 103 ch.; 14 rt. mi.; Tel. exch. carrier, 8 ch.; 15 rt. mi.; Tel. sta. (or subscriber) carrier 8 ch.; 12 rt. mi.
Purchasing Responsibility: Donald E. Weig, Gen. Mgr., Tel. (414) 736-4941.
Annual Operating Revenues: 1981, $250,000.
Total Plant Investment: $670,000.
Construction Budgets: 1982, $12,000; 1983, $14,000.

SHAWANO (ADO). Urban Telephone Corp., (See Clintonville).

SHELDON (671 D 65 ES CDO). Chippewa County Tel., Inc., (See Hawkins).

SHELDON (744 D). Universal Tel. Co. of Northern Wis., Inc., (See Manitowish Waters).

9 **SHELL LAKE** (2240 D CDO). Shell Lake Tel. Co., Inc., Box 280. 54871. Tel. (715) 468-2449.
Exchanges: Sarona; Shell Lake.
Personnel: A. B. Quam, Ch. of Bd. & Pres.; P. S. Quam, V.P.-Gen. Mgr.; N. D. Carlstrom, Sec.-Treas.; D. Paulin, Plt. Supt.
Telephone Data: Tot. tels. 2538; Bus. tels. 341; Bus. lines 174; Res. main sta. 1375; Res. ext. 545; Coin 7.
Key Systems: No. telco-owned 13; Total tel. on key sys. 42.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 215.
Plant Data: Aerial cable 15 sh. mi.; Underground cable (duct) .25 sh. mi.; Buried cable 300 sh. mi.; Pole lines 9 mi.; Underground conduit tr. mi. .25; Duct mi. .25; Tel. toll carrier, 120 ch.; 16 rt. mi.
Purchasing Responsibility: P. S. Quam, Mgr.; D. Paulin, Plt. Supt.
Total Plant Investment: $2,000,000.
REA Borrower.

9 **SHERWOOD** (108 D 1398 ES CDO). Stockbridge & Sherwood Tel. Co., 54169. Tel. (414) 989-1501. Affiliation: Telephone and Data Systems, Inc.
Exchanges: Hilbert; Sherwood; Stockbridge; Tisch Mills.
Personnel: Donald R. Brown, Gen. Mgr. & Wis. Reg. Mgr.; Douglas L. Anderson, Vice Pres.; Thomas P. Larson, Treas. & Acct. Mgr.; Peggy A. Wrabetz, Sec. & Admin. Asst.; David W. Easer, Plt. Mgr.
Telephone Data: Tot. tels. 3016; Bus. tels. 337; Bus. lines 174; Res. main sta. 1740; Res. ext. 865; Coin 15.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 18; Total tel. on key sys. 76.
Plant Data: Aerial cable 16 sh. mi.; Buried cable 188 sh. mi.; Aerial in cable 32 cond. mi.; Tel. sta. (or subscriber) carrier 18 ch.
Annual Operating Revenues: 1981, $736,581; 1982, $841,400.
Total Plant Investment: $2,875,524.
REA Borrower.
Construction Budgets: 1982, $240,500; 1983, $106,800; 1984, $169,700.

SHIOCTON (879 D 2 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

SHULLSBURG (1431 D 117 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

SILVER LAKE (1355 D 282 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

10 **SIREN** (2024 D CDO). Siren Telephone Co., Inc., P. O. Box F. 54872. Tel. (715) 349-2224.
Exchanges: Siren.
Personnel: A. B. Quam, Ch. of Bd. & Pres.; P. S. Quam, V.P.-Gen. Mgr.; N. D. Carlstrom, Sec.-Treas.
Telephone Data: Tot. tels. 2024; Bus. tels. 453; Bus. lines 217; Res. main sta. 1188; Res. ext. 370; Coin 13.
Key Systems: No. telco-owned 17; Total tel. on key sys. 80.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 37.
Plant Data: Buried cable 289 sh. mi.; Buried wire 499 cond. mi.; Drop wire, pair mi. 150; Tel. toll carrier, 60 ch.; 8.5 rt. mi.; Tel. sta. (or subscriber) carrier 353 ch.; 71 rt. mi.
Purchasing Responsibility: P. S. Quam, Gen. Mgr.
REA Borrower.

SISTER BAY (3040 D 209 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

SLINGER (3505 D 435 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

SOLDIERS GROVE (882 D 129 ES). Richland Grant Telephone Cooperative, Inc., (See Blue River).

SOLON SPRINGS (976 D CDO). Solon Springs Tel. Co., Inc., (See Frederic).

12 **SOMERSET** (659 D). Somerset Tel. Co., Inc., 54025. Tel. (715) 247-3545.
Exchanges: Somerset.
Personnel: Victor Martinsen, Pres. & Gen. Mgr.
Telephone Data: Tot. tels. 659; Bus. tels. 55; Bus. lines 45; Res. main sta. 478; Res. ext. 69; Coin 12.
REA Borrower.

SOO LAKE (312 ES CDO). Price County Telephone Co., (See Phillips).

S. WAYNE (636 D 70 ES CDO). United Telequipment Corp., (See Monroe).

6 **SPARTA** (8974 D 2080 ES ADO TC). Monroe County Tel. Co., 311 S. Court St. 54656. Tel. (608) 269-6971. Affiliation: Universal Telephone, Inc.
Exchanges: Cashton; Cataract; Norwalk; Ontario; Sparta; Wilton.
Personnel: R. H. Dittmore, Ch. of Bd. & Pres.; J. K. Baird, Sr. V.P. & Sec.; R. D. Sarver, Vice Pres.; R. P. Ausman, Treas.; L. Porter, V.P.-Personnel Relations; Arlene Gettelman, Asst. Sec.; Jim Hunter, Dist. Mgr.; Ken Kiel, COE, Ed Soukup, OSP & Merlin Schoohmaker, Const. Supts.; Tom Murray, Plt. Engr.
Telephone Data: Tot. tels. 15,039; Bus. tels. 2646; Bus. lines 1148; Res. main sta. 6918; Res. ext. 3475; Coin 96; Mobile 18.
Data Sets: Co.-owned 13; Sub-owned 4.
Key Systems: No. telco-owned 103; Total tel. on key sys. 642; No. lines to sub-owned key sys. 257.
PBX's, PABX's: No. telco-owned, below 100 lines 7; Total tel. on lines 175; No. telco-owned, betw. 100 & 499 lines 2; Total tel. on lines 500; No. sub-owned PABX's 2.
Plant Data: Aerial cable 29 sh. mi.; Underground cable (duct) 6 sh. mi.; Buried cable 1266 sh. mi.; Open wire, conductor (pairs) 17 mi.; Aerial in cable 5800 cond. mi.; Buried wire 638 cond. mi.; Pole lines 36 mi.; Underground conduit tr. mi. 7; Duct mi. 12; Tel. toll carrier, 220 ch.; 2935 rt. mi.; Tel. exch. carrier, 689 ch.; 366 rt. mi.; Tel. sta. (or subscriber) carrier 70 ch.; 420 rt. mi.; Microwave "hops" 1; Microwave 720 ch. mi.
Purchasing Responsibility: Robt. Baranowski, 231 W. Wisconsin Ave., Milwaukee, Wis. 53203.
Annual Operating Revenues: 1981, $3,296,491; 1982, $3,576,483.
Total Plant Investment: $12,315,450.
REA Borrower.
Construction Budgets: 1982, $1,332,000; 1983, $333,000; 1984, $203,000.

SPENCER (1649 D 309 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

SPIDER LAKE (1549 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

SPOONER (5181 D CDO ADO). North-West Telephone Co., (See Tomah).

SPREAD EAGLE (694 D 80 ES CDO). Niagara Telephone Co., (See Niagara).

SPRING GREEN (1945 D 237 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

SPRING LAKE (809 D 88 ES CDO). West Wisconsin Telephone Coop., (See Downsville).

10 **SPRING VALLEY** (1289 D CDO). Spring Valley Tel. Co., Inc., 54767. Tel. (715) 778-4433.
Exchanges: Spring Valley.
Personnel: Arland J. Thompson, Pres., Gen. Mgr., Treas. & Plt. Supt.
Telephone Data: Tot. tels. 1289; Bus. tels. 277; Bus. lines 144; Res. main sta. 619; Res. ext. 389; Coin 7.
Key Systems: No. telco-owned 12; Total tel. on key sys. 76.
Plant Data: Aerial cable 17.5 sh. mi.; Buried cable 30 sh. mi.; Aerial in cable 18 cond. mi.; Buried wire 15 cond. mi.; Tel. toll carrier, 43 ch.; Tel. sta. (or subscriber) carrier 41 ch.; 25 rt. mi.
Purchasing Responsibility: Arland J. Thompson, Pres.
Total Plant Investment: $463,000.
REA Borrower.

SPRINGBROOK (360 D 8 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

SPRINGSTEAD (246 D CDO). Universal Tel. Co. of Northern Wis., Inc., (See Manitowish Waters).

STAR PRAIRIE (1391 D CDO). St. Croix Telephone Co., (See New Richmond).

STETSONVILLE (983 D 137 ES CDO). Midway Telephone Co., (See Medford).

STEUBEN (283 D CDO). North-West Telephone Co., (See Tomah).

STOCKBRIDGE (692 D CDO). Stockbridge & Sherwood Tel. Co., (See Sherwood).

STODDARD (802 D CDO). Coon Valley Farmers Telephone Co., Inc., (See Coon Valley).

STONE LAKE (1115 D 40 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

STRATFORD (1729 D 289 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

8 **STRUM** (1133 D ADO). Tri County Tel. Coop., Inc., 54770. Tel. (715) 695-2691.
Exchanges: Strum; Eleva; Independence; Northfield; Pigeon Falls; Pleasantville.
Personnel: Marshall Robbe, Pres.; Fred W. Weier, Gen. Mgr.; Dan Schoenberger, Plt. Supt.
Telephone Data: Tot. tels. 5018; Bus. lines 355; Res. main sta. 2703; Res. ext. 1580; Coin 14; Mobile 16.
Key Systems: Total tel. on key sys. 162.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 26.
Plant Data: Aerial cable 2 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 825 sh. mi.; Pole lines 2 mi.; Underground conduit tr. mi. 1.
Purchasing Responsibility: Fred W. Weier, Gen. Mgr.; Dan Schoenberger, Plt. Supt.
REA Borrower.

SUGAR CAMP TOWNSHIP (775 D CDO). Headwaters Telephone Co., (See Rhinelander).

10 **SULLIVAN** (2195 D). Sullivan Tel. Co., 53178. Tel. (414) 593-2200.
Exchanges: Sullivan.
Personnel: Bob Auerbach, Pres.; Ronald Auerbach, Gen. Mgr.
Telephone Data: Tot. tels. 2195; Bus. tels. 237; Bus. lines 124; Res. main sta. 1256; Res. ext. 702; Coin 3.
Key Systems: No. telco-owned 3.
Plant Data: Aerial cable 7.8 sh. mi.; Buried cable 210 sh. mi.; Drop wire, pair mi. 6.2; Pole lines 7.8 mi.; Tel. toll carrier, 48 ch.; Tel. exch. carrier, 29 ch.; Tel. sta. (or subscriber) carrier 30 ch.
Purchasing Responsibility: R. Auerback, Plt. Mgr.

Annual Operating Revenues: 1980, $369,724; 1981, $371,000.
Total Plant Investment: $1,553,608.33.
REA Borrower.

1 **SUN PRAIRIE** (11,172 D 2573 ES ADO). General Telephone Co. of Wis., 100 Communications Dr. 53590. Tel. (608) 837-1211. Operating HQ: Westfield, Ind. 46074. Affiliation: GTE Corporation.

Exchanges: Butternut; Eagle River; Glidden; Lac Du Flambeau; Land O' Lakes; Mellen; Minocqua; Park Falls; Phelps; Sayner; Three Lakes; Tomahawk; Antigo; Athens; Birnamwood; Colby; Edgar; Hatley; Lakewood; Leona; Loyal; Marathon; Marshfield; Mattoon; Merrill; Owen; Pickerel; Spencer; Stratford; Wabeno; Wausau; White Lake; Balsam Lake; Barron; Birchwood; Boyceville; Centuria; Colfax; Elk Mound; Elmwood; Glenwood City; Hayward; Knapp; Maiden Rock; Pepin; Plum City; Prescott; Rice Lake; St. Croix Falls; Spider Lake; Springbrook; Stone Lake; Wheeler; Winter; Adams; Briggsville; Kingston; Lime Ridge; Loganville; Lodi; Lyndon Station; Markesan; Mauston; Merrimac; Monroe Center; Montello; Pardeeville; Portage; Reedsburg; Sauk City; Wautoma; Westfield; Wisconsin Dells; Witwen; Alma Center; Arcadia; Augusta; Bangor; Black River Falls; Blair; Centerville; Cleghorn; Ettrick; Fairchild; Fall Creek; Fountain City; Galesville; Hixton; Holmen; Melrose; Merrillan; Mindoro; Osseo; Taylor; Trempealeau; Whitehall; Belleville; Bristol; Brodhead; Brooklyn; Cambridge; Clinton; Cottage Grove; Darien; Deerfield; Edgerton; Lake Mills; Marshall; McFarland; Oregon; Orfordville; Salem; Silver Lake; Sun Prairie; Trevor; Twin Lakes; Walworth; Waterloo; Arena; Argyle; Benton; Bloom City; Cobb; Darlington; Dodgeville; Eastman; Gratiot; Hollandale; Ithaca; Lone Rock; Mineral Point; Montfort; Muscoda; Plain; Prairie du Chien; Richland Center; Ridgeway; Seneca; Shullsburg; Spring Green; Wauzeka; Wiota; Allenton; Baileys Harbor; Belgium; Black Creek; Brillion; Campbellsport; Cascade; Cedar Grove; Chilton; Clyman; Denmark; Eden; Egg Harbor; Elkhart Lake; Gillett; Greenbush; Hilbert; Hustisford; Jacksonport; Johnsburg; Kewaskum; Kiel; Lebanon; Lomira; Luxemburg; Mapleton; Mishicot; Mt. Calvary; Neosho; New Franken; New Holstein; Nichols; Oakfield; Oostburg; Pickett; Plymouth; Random Lake; Reedsville; Rosendale; St. Cloud; Seymour; Shiocton; Sister Bay; Slinger; Suring; Theresa; Two Rivers; Washington Island; Waubeka; Whitelaw.
Personnel: J. A. Reitze, Pres.; E. L. Juergens, V.P.-Network; P. T. Nolan, V.P.-Mktg. & Customer Svc.; James D. Blanchard, State V.P.-Gen. Mgr.; R. B. Ray, V.P.-Finance; J. H. Jacquay, Cont.; J. L. Fortini, Sec.; E. R. Wellman, V.P.-Oper.; W. F. Torman, Treas.
Telephone Data: Tot. tels. 533,733; Bus. tels. 107,830; Res. main sta. 272,120; Res. ext. 150,538; Coin 3118; Mobile 127.
Plant Data: Aerial cable 4352 sh. mi.; Underground cable (duct) 335 sh. mi.; Buried cable 29,629 sh. mi.; Open wire, conductor (pairs) 3631 mi.; Aerial in cable 379,368 cond. mi.; Underground wire (duct) 200,636 cond. mi.; Buried wire 1,236,462 cond. mi.; Drop wire, pair mi. 15,005; Pole lines 3223 mi.; Underground conduit tr. mi. 160; Duct mi. 613; Microwave "hops" 24; Microwave 290.61 ch. mi.
Purchasing Responsibility: G. T. Kallas, Dir.-Supply & Transportation, Westfield, Ind.
Annual Operating Revenues: 1981, $176,582,000; 1982, $202,174,000.
Total Plant Investment: $601,299,000.
Construction Budgets: 1982, $63,600,000; 1983, $56,870,000; 1984, $74,593,000.

SURING (1770 D 13 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

TAYLOR (636 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

THERESA (814 D 31 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

9 **THORP** (2813 ES ADO). Thorp Telephone Co., 405 N. Washington. 54771. Tel. (715) 669-5301.

Exchanges: Thorp.
Personnel: Joseph M. Keating, Pres. & Gen. Mgr.; Dave M. Keating, Asst. Mgr.; Mary Louise Keating, Sec.-Treas.; Marion Herman, Plt. Supt.
Telephone Data: Tot. tels. 2813; Bus. tels. 397; Bus. lines 244; Res. main sta. 1611; Res. ext. 724; Coin 7.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 23; Total tel. on key sys. 61.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 13; No. telco-owned, betw. 100 & 499 lines 1.
Plant Data: Aerial cable 31.96 sh. mi.; Underground cable (duct) 2.06 sh. mi.; Buried cable 177.11 sh. mi.; Open wire, conductor (pairs) 24.4 mi.; Aerial in cable 31.96 cond. mi.; Underground wire (duct) 1.89 cond. mi.; Buried wire 3348.82 cond. mi.; Drop wire, pair mi. 20; Pole lines 31.96 mi.; Underground conduit tr. mi. .7; Duct mi. 4.86; Tel. toll carrier, 54 ch.; 8.7 rt. mi.; Tel. sta. (or subscriber) carrier 24 ch.; 14 rt. mi.
Purchasing Responsibility: Dave Keating, Purch. & COE; J. M. Keating, Pres. & Gen. Mgr.; M. E. Herman, Plt. Supt.
Annual Operating Revenues: 1981, $829,000; 1982, $856,023.
Total Plant Investment: $2,928,576.
REA Borrower.
Construction Budgets: 1982, $50,000; 1983, $75,000; 1984, $45,000.

THREE LAKES (1955 D 139 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

TIGERTON (CDO). Urban Telephone Corp., (See Clintonville).

TISCH MILLS (715 D CDO). Stockbridge & Sherwood Tel. Co., (See Sherwood).

2 **TOMAH** (8730 D CDO ADO). North-West Telephone Co., 901 Kilbourn Ave. 54660. Tel. (608) 372-4151. Affiliation: Holding Company: North-West Telecommunications, Inc.

Exchanges: Avoca; Boscobel; Boyd; Chetek; Cadott; DeForest; Delafield; Dousman; Eagle; East Troy; Elroy; Genesee; Highland; Mukwonago; Mt. Zion; Neshkoro; North Prairie; Palmyra; Poynette; Ripon; Steuben; Spooner; Tomah; Volk Field; Warrens; Wild Rose; Wonewoc.
Personnel: Harris G. Allen, Ch. of Bd.; Harry W. Wellenkotter, Pres. & Treas.; John E. Effa, V.P.-Engr. & Const.; Albert F. Peebles, Vice Pres. & Controller; Glen H. Bell, Sec. & Vice Pres.
Telephone Data: Tot. tels. 75,472; Bus. tels. 8292; Bus. lines 5125; Res. main sta. 39,287; Res. ext. 21,707; Coin 575; Mobile 18.
Data Sets: Co.-owned 101.
Key Systems: No. telco-owned 362; Total tel. on key sys. 1665.
PBX's, PABX's: No. telco-owned, below 100 lines 64; Total tel. on lines 2135; No. telco-owned, betw. 100 & 499 lines 7; Total tel. on lines 1668; No. sub-owned PABX's 26; No. trunks serv. sub-owned PABX's 111.
Plant Data: Aerial cable 618 sh. mi.; Underground cable (duct) 64 sh. mi.; Buried cable 2995 sh. mi.; Open wire, conductor (pairs) 3195 mi.; Aerial in cable 62,560 cond. mi.; Underground wire (duct) 34,222 cond. mi.; Buried wire 219,231 cond. mi.; Pole lines 245 mi.; Underground conduit tr. mi. 25; Duct mi. 143.05; Tel. toll carrier, 4968 ch.; 627 rt. mi.; Tel. sta. (or subscriber) carrier 2390 ch.; 893 rt. mi.
Purchasing Responsibility: Henry Leibl, Purch. Agent.
Annual Operating Revenues: 1981, $22,500,000; 1982, $23,216,375.
Total Plant Investment: $79,546,315.
REA Borrower.
Construction Budgets: 1982, $11,600,000; 1983, $6,800,000; 1984, $7,500,000.

TOMAHAWK (6038 D 553 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

TRADE LAKE (461 D CDO). Farmers Indep. Tel. Co., (See Grantsburg).

TREMPEALEAU (972 D 3 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

TREVOR (2267 D 334 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

10 **TURTLE LAKE** (1519 D). Turtle Lake Tel. Co., Inc., 54889. Tel. (715) 986-2233.

Exchanges: Turtle Lake.
Personnel: Robt. Prosser, Pres., Gen. Mgr., Ch. Engr., Ch. of Bd. & Plt. Supt.; Hugh L. Prosser, Exec. V.P.; Ruth Hanson, Treas.
Telephone Data: Tot. tels. 1519; Bus. tels. 137; Bus. lines 137; Res. main sta. 852; Res. ext. 336; Coin 15.
Data Sets: Sub-owned 2.
Key Systems: No. telco-owned 8; Total tel. on key sys. 54.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 71.
Plant Data: Aerial cable 2 sh. mi.; Buried cable 158.8 sh. mi.; Buried wire 29.5 cond. mi.
Purchasing Responsibility: Robert Prosser & Dale Evenson, Turtle, Wis. 54889.
Annual Operating Revenues: 1981, $333,932.15; 1982, $350,000.00.
Total Plant Investment: $1,140,116.
REA Borrower.

TWIN BRIDGE (1122 D CDO). Cencom of Wisconsin, Inc., Wausaukee Telephone Division, (See Wausaukee).

TWIN LAKES (2814 D 483 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

TWO RIVERS (8988 D 1493 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

9 **VALDERS** (1530 D 170 ES CDO). Valders Tel. Co., 136 Lincoln St. 54245. Tel. (414) 775-4161. Affiliation: Telephone and Data Systems, Inc.

Exchanges: Collins; St. Nazianz; Valders.
Personnel: Donald R. Brown, Pres. & Gen. Mgr.; Douglas L. Anderson, Vice Pres.; T. P. Larson, Treas. & Acct. Mgr.; E. M. Pleuss, Sec.; David W. Esser, Plt. Mgr.
Telephone Data: Tot. tels. 3116; Bus. tels. 423; Bus. lines 237; Res. main sta. 1496; Res. ext. 1076; Coin 4.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 13; Total tel. on key sys. 68.
Plant Data: Aerial cable 29 sh. mi.; Buried cable 99 sh. mi.; Aerial in cable 26 cond. mi.; Tel. toll carrier, 86 ch.; 384 rt. mi.; Tel. exch. carrier, 38 ch.; Tel. sta. (or subscriber) carrier 70 ch.
Annual Operating Revenues: 1981, $619,962; 1982, $696,735.
Total Plant Investment: $2,315,942.
REA Borrower.
Construction Budgets: 1982, $104,800; 1983, $135,300; 1984, $126,700.

7 **VERONA** (2835 D 2175 ES CDO). Mt. Vernon Tel. Co., 113 N. Main St. 53593. Tel. (608) 845-6445. Affiliation: Telephone and Data Sytems, Inc.

Exchanges: Mt. Vernon; New Glarus; Verona.
Personnel: Palmer Peters, Pres.; Thomas R. Mayfield, Vice Pres.; Donald R. Brown, Wi. Reg. Mgr. & Gen. Mgr.; Thomas P. Larson, Treas. & Acct. Mgr.; Peggy A. Wrabetz; Sec. & Admin. Asst.; David W. Esser, Plt. Mgr.
Telephone Data: Tot. tels. 7557; Bus. tels. 673; Bus. lines 617; Res. main sta. 3432; Res. ext. 2391; Coin 42; Mobile 60.
Data Sets: Co.-owned 7.
Key Systems: No. telco-owned 45; Total tel. on key sys. 437.
PBX's, PABX's: No. telco-owned, below 100 lines 6; Total tel. on lines 246; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 302.
Plant Data: Aerial cable 71 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 158 sh. mi.; Aerial in cable 742 cond. mi.; Tel. toll carrier, 191 ch.; Tel. exch. carrier, 25 ch.; Tel. sta. (or subscriber) carrier 194 ch.
Annual Operating Revenues: 1981, $1,719,463; 1982, $1,997,774.
Total Plant Investment: $6,143,493.
REA Borrower.
Construction Budgets: 1982, $341,200; 1983, $222,300; 1984, $270,000.

7 **VESPER** (907 D 100 ES CDO). Central State Tel. Co., P. O. Box 125. 54489. Tel. (715) 569-4104. Affiliation: Telephone & Data Systems, Inc.

Exchanges: Auburndale; City Point; Cranmoor; Junction City; Lindsey; Mill Creek; Necedah; Pittsville; Vesper.
Personnel: Donald R. Brown, Pres., Gen. Mgr. & Wis. Reg. Mgr.; Stanley Carbaugh, Vice Pres.; Thomas P. Larson, Treas. & Acct. Mgr.; Peggy A. Wrabetz, Admin. Asst.; David W. Esser, Plt. Supt.
Telephone Data: Tot. tels. 9228; Bus. tels. 1018; Bus. lines 678; Res. main sta. 5396; Res. ext. 2258; Coin 42.
Data Sets: Co.-owned 3.
Key Systems: No. telco-owned 31; Total tel. on key sys. 262.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 7; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 120.
Plant Data: Aerial cable 105 sh. mi.; Buried cable 648 sh. mi.; Aerial in cable 99 cond. mi.; Tel. toll carrier, 207 ch.; Tel. exch. carrier, 47 ch.; Tel. sta. (or subscriber) carrier 494 ch.; 472 rt. mi.
Annual Operating Revenues: 1981, $2,876,446; 1982, $3,172,929.
Total Plant Investment: $10,606,846.
REA Borrower.
Construction Budgets: 1982, $620,000; 1983, $231,200; 1984, $351,500.

VIOLA (870 D CDO). Vernon Telephone Cooperative, (See Westby).

9 **VIROQUA** (4219 D 703 ES TC). Viroqua Telephone Co., Box 191, 114 E. Court St. 54665. Tel. (608) 637-2111.

Exchanges: Viroqua.
Personnel: James P. Bigley, Ch. of Bd. & Pres.; Johanna Lawton, Vice Pres.; Marion Lawton, Treas.; Marvin G. McNeal, Sec. & Gen. Mgr.; Wayne Getter, Plt. Supt.
Telephone Data: Tot. tels. 4922; Bus. tels. 584; Bus. lines 355; Res. main sta. 2232; Res. ext. 1378; Coin 25; Mobile 10.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 70; Total tel. on key sys. 497.
PBX's, PABX's: No. telco-owned, below 100 lines 4; Total tel. on lines 231; No. of phones on sub-owned PABX's 71.
Plant Data: Aerial cable 20 sh. mi.; Underground cable (duct) 8 sh. mi.; Buried cable 158.3 sh. mi.; Aerial in cable 686 cond. mi.; Underground wire (duct) 4805 cond. mi.; Buried wire 5010 cond. mi.; Pole lines 22 mi.; Underground conduit tr. mi. 5; Duct mi. 12; Tel. toll carrier, 145 ch.; Tel. exch. carrier, 120 ch.; Tel. sta. (or subscriber) carrier 98 ch.; 235 rt. mi.
Purchasing Responsibility: Wayne Getter, Plt. Supt.; James P. Bigley, Pres.; Marvin G. McNeal, Sec. & Gen. Mgr.
Annual Operating Revenues: 1981, $1,519,687; 1982, $1,691,689.
Total Plant Investment: $4,520,073.
REA Borrower.
Construction Budgets: 1982, $199,112; 1983, $180,060; 1984, $1,500,000.

VOLK FIELD (95 D). North-West Telephone Co., (See Tomah).

WABENO (797 D 66 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

WALWORTH (5029 D 1062 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

WARRENS (1047 D CDO). North-West Telephone Co., (See Tomah).

WASHINGTON ISLAND (717 D 19 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

7 **WATERFORD** (4957 D 519 ES ADO). Southeast Telephone Co., 311 Elizabeth St. P. O. Box 190. 53185. Tel. (414) 534-5101.

Exchanges: Waterford; Wind Lake.

Personnel: Melvin J. Johnson, Ch. of Bd. & Pres.; Larry Wieselman, Exec. V.P.; Donald D. Hewitt, Gen. Mgr.; Louis Noll, Sec.-Treas.; Mark Schaefer, Plt. Supt.

Telephone Data: Tot. tels. 7997; Bus. tels. 1320; Bus. lines 477; Res. main sta. 4172; Res. ext. 2430; Coin 34.

Key Systems: No. telco-owned 48; Total tel. on key sys. 272; No. lines to sub-owned key sys. 3.

PBX's, PABX's: No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 5.

Plant Data: Aerial cable 47 sh. mi.; Underground cable (duct) 2 sh. mi.; Buried cable 387 sh. mi.; Aerial in cable 655.3 cond. mi.; Buried wire 2743.3 cond. mi.; Pole lines 227 mi.; Underground conduit tr. mi. .04; Duct mi. .04.

Purchasing Responsibility: D. D. Hewitt, Gen. Mgr.

Annual Operating Revenues: 1981, $1,653,700; 1982, $1,994,400.

Total Plant Investment: $6,849,165.

REA Borrower.

Construction Budgets: 1982, $250,000.

WATERLOO (2475 D 164 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

WAUBEKA (2432 D 247 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

WAUMANDEE (264 D CDO). Cochrane Cooperative Tel. Co., (See Cochrane).

8 **WAUNAKEE** (2498 D 2538 ES CDO). Waunakee Telephone Co., 103 Bacon St. 53597. Tel. (608) 849-4121. Affiliation: Telephone & Data Systems, Inc.

Exchanges: Waunakee.

Personnel: Donald R. Brown, Pres. & Gen. Mgr.; Thomas R. Mayfield, Vice Pres.; Thomas P. Larson, Treas. & Acct. Mgr.; Peggy A. Wrabetz, Sec. & Admin. Asst.; David W. Esser, Plt. Mgr.

Telephone Data: Tot. tels. 5036; Bus. tels. 633; Bus. lines 347; Res. main sta. 2390; Res. ext. 1625; Coin 16.

Data Sets: Co.-owned 6.

Key Systems: No. telco-owned 41; Total tel. on key sys. 243.

PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 71; No. telco-owned, betw. 100 & 499 lines 2; Total tel. on lines 139.

Plant Data: Aerial cable 14 sh. mi.; Underground cable (duct) 1 sh. mi.; Buried cable 90 sh. mi.; Aerial in cable 18 cond. mi.; Tel. toll carrier, 108 ch.; Tel. exch. carrier, 46 ch.; Tel. sta. (or subscriber) carrier 94 ch.

Annual Operating Revenues: 1981, $1,059,376; 1982, $1,190,280.

Total Plant Investment: $3,654,072.

REA Borrower.

Construction Budgets: 1982, $191,000; 1983, $116,000; 1984, $145,700.

WAUSAU (45,185 D 8438 ES ADO TC). General Telephone Co. of Wis., (See Sun Prairie).

6 **WAUSAUKEE** (1648 D ADO). Cencom of Wisconsin, Inc., Wausaukee Telephone Division, P. O. Box 160. 54177. Tel. (715) 856-5111. Operating HQ: (Address all inquiries to Cencom, Inc., P. O. Box 606, Rushford, Minn. 55971). Affiliation: Cencom, Inc., P. O. Box 606, Rushford, Minn. 55971.

Exchanges: Amberg; Coleman; Crivitz; Goodman; Harmony; Lena; Pembine; Twin Bridge; Wausaukee.

Personnel: Robert W. Bunke, Pres.; Robert H. Keating, Vice Pres.; Norbert G. Quella, Gen. Mgr.; Francis J. Runkel, Treas.; Timothy J. Steffes, Cont.; Larry Dalton, Sec.; Fred Daily, Ch. Engr.

Telephone Data: Tot. tels. 13,451; Bus. tels. 2356; Bus. lines 1019; Res. main sta. 8191; Res. ext. 2848; Coin 56.

Key Systems: No. telco-owned 46; Total tel. on key sys. 396.

PBX's, PABX's: No. telco-owned, below 100 lines 6; Total tel. on lines 298.

Plant Data: Aerial cable 4 sh. mi.; Buried cable 1950 sh. mi.; Aerial in cable 200 cond. mi.; Buried wire 42,150 cond. mi.; Drop wire, pair mi. 300; Tel. toll carrier, 888 ch.; Tel. sta. (or subscriber) carrier 1051 ch.

Purchasing Responsibility: Norbert G. Quella, Div. Mgr., Wausaukee Telephone Div., P. O. Box 160, Wausaukee, Wis. 54177.

Annual Operating Revenues: 1981, $3,775,800; 1982, $4,263,000.

Total Plant Investment: $17,124,400.

REA Borrower.

Construction Budgets: 1983, $1,344,000.

WAUTOMA (3837 D 339 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

WAUZEKA (492 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

WEBB LAKE (743 D CDO). Solon Springs Tel. Co., Inc., (See Frederic).

WEBSTER (2109 D CDO). Solon Springs Tel. Co., Inc., (See Frederic).

WEST SALEM (2973 D 409 ES CDO). La Crosse Telephone Corp., (See La Crosse).

7 **WESTBY** (3090 D CDO). Vernon Telephone Cooperative, 103 N. Main St. 54667. Tel. (608) 634-3136.

Exchanges: Genoa; De Soto; La Farge; Liberty Pole; Readstown; Viola; Westby; Yuba.

Personnel: Anthony Curti, Pres.; David Vossteig, Exec. V.P.; Jerome D. Espe, V.P.-Gen. Mgr.; Wm. E. Thompson, Sec.-Treas.; Daniel C. Olson, Plt. Supt.

Telephone Data: Tot. tels. 8721; Bus. tels. 1856; Bus. lines 486; Res. main sta. 4451; Res. ext. 2888; Coin 41; Mobile 15.

Key Systems: No. telco-owned 44; Total tel. on key sys. 278.

PBX's, PABX's: No. telco-owned, below 100 lines 7; Total tel. on lines 241.

Plant Data: Aerial cable 45 sh. mi.; Underground cable (duct) 3.64 sh. mi.; Buried cable 1255 sh. mi.; Aerial in cable 45 cond. mi.; Buried wire 265 cond. mi.; Pole lines 43.5 mi.; Underground conduit tr. mi. 3.35; Duct mi. 3.63; Tel. sta. (or subscriber) carrier 42 ch.; 195 rt. mi.

Purchasing Responsibility: Jerome D. Espe, Gen. Mgr.; Daniel C. Olson, Plt. Supt.

Total Plant Investment: $6,314,844.

REA Borrower.

Construction Budgets: 1982, $750,000; 1983, $1,000,000.

WESTFIELD (1929 D 167 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

WESTOWN (5751 ES ADO). Mid-Plains Telephone, Inc., (See Middleton).

9 **WEYAUWEGA** (2638 D CDO). Weyauwega Telephone Co., 120 W. Main St. 54983. Tel. (414) 867-2111.

Exchanges: Fremont; Poy Sippi; Weyauwega.

Personnel: Robert W. Bunke, Pres.; Harold L. Olson, V.P.-Gen. Mgr.; Vernon Josie, Mgr.; Francis J. Runkel, Treas.; Timothy J. Steffes, Cont.; Larry Dalton, Sec.; Fred Daily, Ch. Engr.; Richard Grambsch, Plt. Supt.

Telephone Data: Tot. tels. 4831; Bus. tels. 863; Bus. lines 414; Res. main sta. 2707; Res. ext. 1199; Coin 35.

Key Systems: No. telco-owned 35; Total tel. on key sys. 190.

PBX's, PABX's: No. telco-owned, below 100 lines 12; Total tel. on lines 122.

Plant Data: Aerial cable 12.57 sh. mi.; Underground cable (duct) 2.6 sh. mi.; Buried cable 232.14 sh. mi.; Buried wire 562.96 cond. mi.; Pole lines 10.62 mi.; Duct mi. 1.97.

Purchasing Responsibility: Vernon Josie, Mgr.

Annual Operating Revenues: 1981, $854,700; 1982, $947,900.

Total Plant Investment: $3,858,300.

REA Borrower.

Construction Budgets: 1983, $535,700.

10 **WEYERHAUSER** (616 D CDO). Indianhead Telephone Co., Inc., P. O. Box L. 54895. Tel. (715) 353-2434. Operating HQ: Hector, Minn. 55342. Affiliation: Communications Systems, Inc.

Exchanges: Exeland; Radisson; Weyerhauser.

Personnel: Curtis A. Sampson, Pres.; James O. Ericson, V.P.-C.O.E.; Steven H. Sjogren, V.P.-Oper. & Gen. Mgr.; Marjory A. Plath, Treas.; Avis J. Johnson, Sec.; Harley Brown, Plt. Supt.

Telephone Data: Tot. tels. 1970; Bus. tels. 322; Res. main sta. 1288; Res. ext. 344; Coin 16.

Key Systems: No. telco-owned 9; Total tel. on key sys. 56.

PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 6.

Plant Data: Aerial cable .9 sh. mi.; Buried cable 459.2 sh. mi.; Buried wire 112 cond. mi.; Tel. toll carrier, 88 ch.; 2076.5 rt. mi.; Tel. sta. (or subscriber) carrier 573 ch.; 3438 rt. mi.

Purchasing Responsibility: Steven H. Sjogren, V.P.-Oper. & Gen. Mgr.; Harley Brown, Plt. Supt.

Total Plant Investment: $3,590,921.

REA Borrower.

WHEATLAND (1667 D 620 ES CDO). Burlington, Brighton & Wheatland Tel. Co., (See Burlington).

WHEELER (501 D 9 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

WHITE LAKE (825 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

WHITEHALL (1904 D 116 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

WHITELAW (1132 D 180 ES CDO). General Telephone Co. of Wis., (See Sun Prairie).

WILD ROSE (1759 D CDO). North-West Telephone Co., (See Tomah).

WILTON (630 D CDO). Monroe County Tel. Co., (See Sparta).

WIND LAKE (2315 D 206 ES). Southeast Telephone Co., (See Waterford).

WINTER (963 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

WIOTA (233 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

4 **WISCONSIN RAPIDS** (25,486 D TC). Wood County Tel. Co., 440 E. Grand. 54494. Tel. (715) 421-8111.

Exchanges: Nekoosa; Port Edwards; Rudolph; Wisconsin Rapids.

Personnel: J. H. Wenzlaff, Pres. & Gen. Mgr.; E. R. Krutza, Vice Pres.; I. W. Moberg, Sec.-Treas.; Robert Hewitt, Auditor; R. W. Groeschel, Plt. Mgr.

Telephone Data: Tot. tels. 31,455; Bus. tels. 8989; Bus. lines 3996; Res. main sta. 15,011; Res. ext. 7455; Coin 140; Mobile 14.

Plant Data: Aerial cable 500.8 sh. mi.; Underground cable (duct) 41.9 sh. mi.; Buried cable 359.5 sh. mi.; Open wire, conductor (pairs) 319.9 mi.; Pole lines 167.1 mi.; Underground conduit tr. mi. 22.3; Duct mi. 97.7; Tel. sta. (or subscriber) carrier 485 ch.; 4360 rt. mi.

Purchasing Responsibility: J. H. Wenzlaff, Pres. & Gen. Mgr.

Annual Operating Revenues: 1981, $6,676,959; 1982, $8,210,222.

Total Plant Investment: $22,485,626.

Construction Budgets: 1982, $2,145,879; 1983, $1,200,000; 1984, $3,000,000.

WISCONSIN DELLS (5515 D 751 ES ADO). General Telephone Co. of Wis., (See Sun Prairie).

10 **WITTENBERG** (1429 D 210 ES ADO). Wittenberg Telephone Co., Box 160. 54499. Tel. (715) 253-2111.

Exchanges: Elderon; Wittenberg.

Personnel: Gordon Cowles, Pres.; E. W. Klaus, Vice Pres.; L. A. Landowski, V.P.-Gen. Mgr.; Robert Alberg, Treas.; S. R. Peterson, Sec. & Ch. Engr.; R. S. Schmidt, Plt. Supt.

Telephone Data: Tot. tels. 2458; Bus. tels. 459; Bus. lines 756; Res. main sta. 897; Res. ext. 381; Coin 13.

Data Sets: Sub-owned 2.

Key Systems: No. telco-owned 12; Total tel. on key sys. 77.

PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 34; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 5; No. of phones on sub-owned PABX's 24.

Plant Data: Aerial cable 90.7 sh. mi.; Underground cable (duct) .6 sh. mi.; Buried cable 152.53 sh. mi.; Open wire, conductor (pairs) 105.9 mi.; Aerial in cable 2267.5 cond. mi.; Underground wire (duct) 1.93 cond. mi.; Buried wire 3813.25 cond. mi.; Drop wire, pair mi. 554.92; Pole lines 141.06 mi.; Underground conduit tr. mi. 1.27; Duct mi. 4.61; Tel. toll carrier, 60 ch.; 24 rt. mi.; Tel. exch. carrier, 16 ch.; 24 rt. mi.; Tel. sta. (or subscriber) carrier 24 ch.; 37 rt. mi.

Purchasing Responsibility: L. A. Landowski, Purch.

Annual Operating Revenues: 1981, $418,737; 1982, $485,993.

Total Plant Investment: $1,295,221.

REA Borrower.

Construction Budgets: 1982, $1,687,000; 1983, $250,000; 1984, $100,000.

WITWEN (751 D CDO). General Telephone Co. of Wis., (See Sun Prairie).

WONEWOC (1157 D CDO). North-West Telephone Co., (See Tomah).

WOODFORD (140 D 23 ES CDO). United Telequipment Corp., (See Monroe).

WOODMAN (185 D CDO). Peoples Telephone Co., (See Bloomington).

WOODVILLE (1123 ES CDO). Baldwin Telephone Exchange, (See Baldwin).

YUBA (290 D CDO). Vernon Telephone Cooperative, (See Westby).

Alphabetical list of Wisconsin independent telephone companies, with headquarters.

Almond Telephone Co., Almond
Amery Telephone Co., Amery
Amherst Telephone Co., Amherst
Badger State Telephone Co., Neillsville
Baldwin Telephone Exchange, Baldwin
Bayland Telephone, Inc., Abrams
Belmont Telephone Co., Platteville
Bergen Telephone Co., The, Sharon
Black Earth Telephone Co., Black Earth
Bloomer Telephone Co., Bloomer
Bonduel Telephone Co., Bonduel
Bruce Telephone Co., Inc., Bruce
Burlington, Brighton & Wheatland Tel. Co., Burlington
Casco Telephone Co., Casco
Cencom of Wisconsin Inc., Cumberland
Cencom of Wisconsin, Inc., Milton
Cencom of Wisconsin, Inc., Wausaukee
Central State Telephone Co., Vesper
Chequamegon Telephone Coop., Inc., Cable
Chibardun Telephone Coop., Inc., Dallas
Chippewa County Telephone, Inc., Hawkins
Citizens Telephone Coop., Inc., New Auburn
Clear Lake Telephone Co., Clear Lake
Cochrane Coop. Telephone Co., Cochrane
Coloma Telephone Co., Coloma
Coon Valley Farmers Telephone Co., Inc., Coon Valley
Crandon Telephone Co., Crandon
Cream Valley Telephone Co., Hawkins
Cuba City Telephone Exchange Co., Cuba City
Dickeyville Telephone Corp., Dickeyville
Dodge County Telephone Co., Reeseville
Fair Water-Brandon-Alto Telephone Co., Brandon

Farmers Independent Telephone Co., Grantsburg
Farmers Telephone Co., Lancaster
Fennimore Telephone Co., Fennimore
Footville Telephone Co., Footville
Forestville Telephone Co., Inc., Forestville
Frederic Telephone Co., Frederic
General Telephone Co. of Wisconsin, Sun Prairie
Greenwood Telephone Co., Inc., Greenwood
Hager City Telephone Co., Hager City
Hammond Telephone Co., Hammond
Headwaters Telephone Co., Rhinelander
Hillsboro Telephone Co., Inc., Hillsboro
Indianhead Telephone Co., Inc., Weyerhauser
LaCrosse Telephone Corp., LaCrosse
Lakefield Telephone Co., Newton
Lakeshore Telephone Co., Cecil
Larsen-Readfield Telephone Co., Larsen
LaValle Telephone Coop., LaValle
Lemonweir Valley Telephone Co., Camp Douglas
Luck Telephone Co., Luck
Madeline Island Telephone Co., LaPointe
Manawa Telephone Co., Inc., Manawa
Maple Telephone Coop., Inc., Maple
Marquette-Adams Telephone Coop., Inc., Oxford
Mid-Plains Telephone Inc., Middleton
Midway Telephone Co., Medford
Milltown Mutual Telephone Co., Milltown
Mondovi Telephone Co., Mondovi
Monroe County Telephone Co., Sparta
Mosel & Centerville Telephone Co., Cleveland
Mosinee Telephone Co., The, Mosinee
Mount Horeb Telephone Co., Mount Horeb
Mt. Vernon Telephone Co., Verona
Nelson Telephone Coop., Durand
Niagara Telephone Co., Niagara
Northeast Telephone Co., Pulaski
North-West Telephone Co., Tomah
Novy's Telephone Co., Kendall
Ogema Telephone Co., Hawkins
Peoples Telephone Co., Bloomington
Peoples Telephone Co., Randolph
Platteville Telephone Co., Platteville
Price County Telephone Co., Phillips
Rhinelander Telephone Co., Rhinelander
Rib Lake Telephone Co., Rib Lake
Richland Grant Telephone Coop., Inc., Blue River
Rock River Telephone Co., Johnson Creek
St. Croix Telephone Co., New Richmond
Scandinavia Telephone Co., Iola
Sharon Telephone Co., Sharon
Shell Lake Telephone Co., Inc., Shell Lake
Siren Telephone Co., Inc., Siren
Solon Springs Telephone Co., Inc., Frederic
Somerset Telephone Co., Inc., Somerset
Southeast Telephone Co., Waterford
Spring Valley Telephone Co.. Inc., Spring Valley
State Long Distance Telephone Co., Elkhorn
Stockbridge & Sherwood Telephone Co., Sherwood
Sullivan Telephone Co., Sullivan
Tenney Telephone Co., Alma
Thorp Telephone Co., Thorp
Tri County Telephone Coop., Inc., Strum
Turtle Lake Telephone Co., Inc., Turtle Lake
Union Telephone Co., Plainfield
United Telequipment Corp., Monroe
Universal Telephone Co. of Northern Wisconsin, Inc., Manitowish Waters
Urban Telephone Corp., Clintonville
Valders Telephone Co., Valders
Vernon Telephone Coop., Westby
Viroqua Telephone Co., Viroqua
Waunakee Telephone Co., Waunakee
Wayside Telephone Co., Greenleaf
West Wisconsin Telephone Coop., Downsville
Weyauwega Telephone Co., Weyauwega
Wittenberg Telephone Co., Wittenberg
Wood County Telephone Co., Wisconsin Rapids

WYOMING

(The Bell exchanges in Wyoming will be found on page 655. See pages 640-641 for breakdown on Bell System telephones and other plant data)

POPULATION	508,000
TOTAL NUMBER OF TELEPHONES	402,563
RESIDENCE TELEPHONES	274,480
BUSINESS TELEPHONES	128,083
INDEPENDENT NETWORK ACCESS LINES	16,411
TOTAL BELL SYSTEM TELEPHONES	401,478

ALPINE (259 D CDO). Silver Star Tel. Co., Inc., (See Freedom).

ALZADA (21 D CDO). Range Tel. Coop., Inc., (See Forsyth, Mont.)

ARVADA (210 D CDO). Range Tel. Coop., Inc., (See Forsyth, Mont.)

11 **BAGGS** (930 D CDO). Valley Tel. Co., P. O. Box 180. 82321. Tel. (307) 383-2150. Affiliation: Dubois Telephone Echange, Inc., P. O. Box 246,. Dubois, Wyo. 82513.
Exchanges: Baggs.
Personnel: William A. Lamb, Pres.; Delia A. Lamb, Sec.-Treas.
Telephone Data: Tot. tels. 930; Bus. tels. 303; Bus. lines 168; Res. main sta. 392; Res. ext. 195; Coin 14; Mobile 21.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 6; Total tel. on key sys. 33; No. lines to sub-owned key sys. 18.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 41.
Plant Data: Aerial cable 3.5 sh. mi.; Buried cable 150 sh. mi.; Open wire, conductor (pairs) 18.75 mi.; Aerial in cable 87.5 cond. mi.; Drop wire, pair mi. .25; Pole lines 18.75 mi.; Tel. sta. (or subscriber) carrier 96 ch.; 40 rt. mi.; Microwave "hops" 1; Microwave 1046.4 ch. mi.
Annual Operating Revenues: 1981, $548,994; 1982, $677,595.
Total Plant Investment: $1,865,228.
REA Borrower.

10 **BASIN** Tri-County Tel. Assn. Inc., Box 310. 82410. Tel. (307) 568-2201. (Does not serve this city.)
Exchanges: Burlington; Hamilton Dome; Hyattville; Ten Sleep.
Personnel: Robt. Akin, Gen. Mgr.
Telephone Data: Tot. tels. 1230; Bus. tels. 230; Res. main sta. 684; Res. ext. 295; Coin 6.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 4; Total tel. on key sys. 49.
Plant Data: Aerial cable 6.649 sh. mi.; Buried cable 55.5 sh. mi.; Open wire, conductor (pairs) 1320 mi.; Aerial in cable 4.22 cond. mi.; Buried wire 1.774 cond. mi.; Pole lines 500 mi.; Tel. toll carrier, 28 ch.; Tel. exch. carrier, 52 ch.; Microwave "hops" 5; Microwave 56 ch. mi.
Purchasing Responsibility: Robert Akin, Gen. Mgr.
Annual Operating Revenues: 1978, $295,722; 1979, $320,000.
Total Plant Investment: $2,067,175.
REA Borrower.
Construction Budgets: 1979, $100,000; 1980, $100,000; 1981, $100,000.

BIG PINEY (1383 D CDO). Wyoming Telephone Co., Inc., (See Pinedale).

BOULDER (151 D CDO). Wyoming Telephone Co., Inc., (See Pinedale).

BURLINGTON (400 D CDO). Tri-County Tel. Assn. Inc., (See Basin).

13 **CHUGWATER** (324 D CDO). Chugwater Tel. Co., 82210. Tel. (307) 422-3535.
Exchanges: Chugwater.
Personnel: Gladys Cashner Kinney, Ch. of Bd. & Pres.; Russell Staats, Vice Pres.; James R. McGuire, Mgr., Ch. Engr. & Plt. Supt.; Phyllis Markley, Sec.-Treas.
Telephone Data: Tot. tels. 324; Bus. tels. 38; Res. main sta. 247; Res. ext. 77; Coin 3.
Key Systems: No. telco-owned 1.
Plant Data: Aerial cable 6 sh. mi.; Buried cable 93 sh. mi.; Open wire, conductor (pairs) 79 mi.; Pole lines 79 mi.; Tel. exch. carrier, 3 ch.; 30 rt. mi.; Microwave "hops" 32; Microwave 1 ch. mi.
Purchasing Responsibility: Jas. McQuire, Plt. Supt.; Don Cox, Plt. Maintenance.

CLEARMONT (231 D CDO). Range Tel. Coop., Inc., (See Forsyth, Mont.)

COKEVILLE (623 D CDO). Utah-Wyoming Telecom, (See Kamas, Utah).

CROWHEART (155 D CDO). Dubois Tel. Exch., Inc., (See Dubois).

DANIEL (177 D CDO). Wyoming Telephone Co., Inc., (See Pinedale).

DECKER (127 D CDO). Range Tel. Coop., Inc., (See Forsyth, Mont.)

10 **DUBOIS** (1506 D CDO). Dubois Tel. Exch., Inc., Box 246. 82513. Tel. (307) 455-2341.
Exchanges: Crowheart; Dubois.
Personnel: Wm. A. Lamb, Pres. & Ch. Engr.; D. Lamb, Comp. & Sec.-Treas.; Larry J. Nash, Plt. Mgr.
Telephone Data: Tot. tels. 1661; Bus. tels. 582; Bus. lines 241; Res. main sta. 672; Res. ext. 360; Coin 13.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 11; Total tel. on key sys. 90.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 43.
Plant Data: Aerial cable 35.86 sh. mi.; Buried cable 172.94 sh. mi.; Open wire, conductor (pairs) 210.675 mi.; Aerial in cable 896.5 cond. mi.; Drop wire, pair mi. 5.35; Pole lines 170 mi.; Tel. toll carrier, 13 ch.; 32 rt. mi.; Tel. exch. carrier, 3 ch.; 32 rt. mi.; Tel. sta. (or subscriber) carrier 290 ch.; 110 rt. mi.; Microwave "hops" 1; Microwave 56 ch. mi.
Purchasing Responsibility: D. Lamb, Sec.-Treas. & Commercial Mgr.
Annual Operating Revenues: 1981, $721,773.24; 1982, $870,342.72.
Total Plant Investment: $2,406,577.06.
REA Borrower.

13 **FARSON-EDEN** (251 D CDO). Eden Valley Telephone Co., Box 10. 82932. Tel. (307) 273-9411.
Exchanges: Farson-Eden.
Personnel: W. G. Taucher, Owner; Ann Taucher, Sec.
Telephone Data: Tot. tels. 251; Res. main sta. 186; Res. ext. 65; Coin 6.
Key Systems: No. telco-owned 1; Total tel. on key sys. 5.
Plant Data: Aerial cable 6.33 sh. mi.; Open wire, conductor (pairs) 30 mi.; Pole lines 17 mi.; Tel. sta. (or subscriber) carrier 8 ch.; 24 rt. mi.; Microwave "hops" 1; Microwave 58 ch. mi.
Purchasing Responsibility: W. G. Taucher, Owner
Construction Budgets: 1983, $25,000.

10 **FREEDOM** (1044 D CDO). Silver Star Tel. Co., Inc., 83120. Tel. (307) 883-2411.
Exchanges: Alpine; Freedom; Irwin, Idaho; Wayan, Idaho.
Personnel: Melvin R. Hoopes, Ch. of Bd., Pres. & Gen. Mgr.; Bonnie E. Hoopes, V.P.-Oper.; Allen R. Hoopes, Asst. Mgr.; Ardell C. Hoopes, Sec.-Treas.; Beatrice L. Croft, Sec. & Bookkeeper; R. B. Holbrook, Plt. Supt.
Telephone Data: Tot. tels. 1708; Bus. tels. 302; Bus. lines 1500; Res. main sta. 894; Res. ext. 512; Coin 12.
Key Systems: No. telco-owned 2; Total tel. on key sys. 16.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 16.
Plant Data: Buried cable 115 sh. mi.; Open wire, conductor (pairs) 300 mi.; Pole lines 60 mi.; Tel. toll carrier, 27 ch.; 99 rt. mi.; Tel. sta. (or subscriber) carrier 12 ch.; 7 rt. mi.; Microwave "hops" 2; Microwave 50 ch. mi.
Purchasing Responsibility: M. R. Hoopes, Gen. Mgr.
Annual Operating Revenues: 1981, $845,000; 1982, $775,000.
Total Plant Investment: $3,025,000.
REA Borrower.
Construction Budgets: 1982, $100,000; 1983, $75,000; 1984, $110,000.

GUERNSEY (1205 D ADO). United Tel. Co. of the West, (See Scottsbluff, Neb.)

HAMILTON DOME (222 D CDO). Tri-County Tel. Assn. Inc., (See Basin).

HYATTVILLE (131 D CDO). Tri-County Tel. Assn. Inc., (See Basin).

LAGRANGE (336 D CDO). United Tel. Co. of the West, (See Scottsbluff, Neb.)

LINGLE (1148 D CDO). United Tel. Co. of the West, (See Scottsbluff, Neb.)

LYMAN (1597 D CDO ADO). Union Telephone Co., (See Mt. View).

MANILA-MCKINNON (106 D CDO). Union Telephone Co., (See Mt. View).

12 **MEDICINE BOW** (525 D CDO). Medicine Bow Telephone Co., P. O. Box 75. 82329. Tel. (307) 379-2500.
Exchanges: Medicine Bow.
Personnel: William H. Cooper, Pres.; Gloria A. Cooper, Sec.-Treas.; Robert E. Cooper, Ch. Engr.
Telephone Data: Tot. tels. 525; Bus. tels. 133; Res. main sta. 212; Res. ext. 170; Coin 10.
Data Sets: Co.-owned 1.

Key Systems: No. telco-owned 3; Total tel. on key sys. 19.
Plant Data: Aerial cable 6 sh. mi.; Buried cable 50.3 sh. mi.; Open wire, conductor (pairs) .14 mi.; Pole lines 2.5 mi.; Tel. toll carrier, 48 ch.; 4.2 rt. mi.; Tel. sta. (or subscriber) carrier 24 ch.; 29.5 rt. mi.
Purchasing Responsibility: William H. Cooper, Pres.; Gloria M. Cooper, Sec.-Treas.
Annual Operating Revenues: 1981, $244,000; 1982, $295,000.
Total Plant Investment: $619,000.
REA Borrower.
Construction Budgets: 1982, $65,000.

9 **MT. VIEW** (2348 D CDO ADO). Union Telephone Co., Box 160. 82939. Tel. (307) 782-6131.

Exchanges: Lyman; Manila-McKinnon; Mt. View; Christmas Meadows, Utah; Dutch John, Utah; Green Dale, Utah; Manila, Utah.
Personnel: Howard D. Woody, Ch. of Bd., Pres. & Gen. Mgr.; Harry Buckley, V.P.-Oper.; Esther Woody, Treas.; James H. Woody, Comp.; E. A. Dalquist, Sec.; John G. Woody, Ch. Engr.
Telephone Data: Tot. tels. 4747; Bus. tels. 1163; Res. main sta. 2158; Res. ext. 1330; Coin 44; Mobile 14.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 29; Total tel. on key sys. 173.
PBX's, PABX's: No. telco-owned, below 100 lines 6; Total tel. on lines 147; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 2; No. of phones on sub-owned PABX's 26.
Plant Data: Aerial cable 1761.99 sh. mi.; Open wire, conductor (pairs) 1934.98 mi.; Pole lines 482.56 mi.; Tel. toll carrier, 8 ch.; Tel. exch. carrier, 9 ch.; 275 rt. mi.; Tel. sta. (or subscriber) carrier 250 ch.; Microwave "hops" 9; Microwave 15,908.88 ch. mi.
Purchasing Responsibility: H. D. Woody, Purch.; John G. Woody, Purch.
Annual Operating Revenues: 1981, $1,933,119.13; 1982, $2,369,863.61.
Total Plant Investment: $5,741,[illegible].29.
REA Borrower.
Construction Budgets: 1982, $700,000; 1983, $700,000.

9 **PINEDALE** (2093 D CDO ADO). Wyoming Telephone Co., Inc., Box 166. 82941. Tel. (307) 367-4321.

Exchanges: Big Piney; Boulder; Daniel; Pinedale.
Personnel: Earle F. Crandall, Ch. of Bd. & Pres.; Craig L. Crandall, Exec. V.P.; Judith A. Crandall, Asst. V.P.; Vera A. Crandall, Sec.-Treas.; Lois E. Cobb, Gen. Mgr.; William R. Mitchell, Plt. Supt.
Telephone Data: Tot. tels. 3804; Bus. tels. 863; Bus. lines 863; Res. main sta. 1605; Coin 37; Mobile 76.
Data Sets: Co.-owned 14.
PBX's, PABX's: No. sub-owned PABX's 6.
Plant Data: Aerial cable 77 sh. mi.; Underground cable (duct) .26 sh. mi.; Buried cable 582 sh. mi.; Open wire, conductor (pairs) 5 mi.; Drop wire, pair mi. 2; Pole lines 635 mi.; Underground conduit tr. mi. .59; Duct mi. .59; Tel. sta. (or subscriber) carrier 352 ch.; Microwave "hops" 2; Microwave 3219.48 ch. mi.
Purchasing Responsibility: Earle F. Crandall, Pres.; Craig L. Crandall, Vice Pres.; Lois E. Cobb, Gen. Mgr.
Annual Operating Revenues: 1981, $1,867,783; 1982, $2,301,890.
Total Plant Investment: $5,816,889.
REA Borrower.
Construction Budgets: 1982, $500,000; 1983, $1,300,000.

S.E. SHERIDAN (267 D CDO). Range Tel. Coop., Inc., (See Forsyth, Mont.)

SUNDANCE (1608 D CDO). Range Tel. Coop., Inc., (See Forsyth, Mont.)

TEN SLEEP (468 D CDO). Tri-County Tel. Assn. Inc., (See Basin).

TORRINGTON (7146 D ADO). United Tel. Co. of the West, (See Scottsbluff, Neb.)

W. LYMAN (150 D ADO). United Tel. Co. of the West, (See Scottsbluff, Neb.)

Alphabetical list of Wyoming independent telephone companies, with headquarters.

Chugwater Telephone Co., Chugwater
Dubois Telephone Exchange Inc., Dubois
Eden Valley Telephone Co., Farson-Eden
Medicine Bow Telephone Co., Medicine Bow
Silver Star Telephone Co., Inc., Freedom
Tri-County Telephone Assn., Inc., Basin
Union Telephone Co., Mt. View
Valley Telephone Co., Baggs
Wyoming Telephone Co., Inc., Pinedale

INTERCONNECT COMPANIES

ALABAMA

ANNISTON — Telephone Communications, Inc., 120 New Gadsden Hwy. 36201. Tel. (205) 237-1401. Kenneth Bice, Pres.; Steve Moses, Sales Mgr. Founded 1979. 1 Branch Office. 10 employees, 4 service personnel.
PBX's: Siemens, Mitel.
Key Systems: ITT, Stromberg-Carlson, Amtron.

BIRMINGHAM — Business Telephone Systems, Inc., 232 Oxmoor Cir. Suite 1013. 35209. Tel. (205) 942-6532. G. L. Kelley, Pres.; Roger Wentowski, Sales Mgr. Founded 1976. 3 Branch Offices. 35 employees, 16 service personnel.
PBX's: Siemens, Focus, NEC, Mitel.
Key Systems: TIE, NEC, ITT, Omega.

BIRMINGHAM — Centel Business Systems (Branch Ofc.), 255 Riverchase Pkwy., Suite K. 35244. Tel. (205) 988-0229. Jim Howell, Branch Mgr.
PBX's: Northern Telecom, Siemens, Wescom, American Telcom, Rolm.
Key Systems: TIE, ITT, Key BX, Omega, Toshiba.

BIRMINGHAM — Centel Communications Co.-DBA / Centel Business Systems Fisk Div., 255 Riverchase Pkwy. E. 35244. Tel. (205) 988-0229. J. E. Howell, Gen. Mgr.; Jerry Bailey, Sales Mgr. Founded 1972. 16 Branch Offices. 900 employees, 600 service personnel.
PBX's: Rolm, Northern Telecom, Siemens, Mitel, Wescom.
Key Systems: TIE, Omega, ITT.

BIRMINGHAM — Electronic Engineers - Alabama, Inc., 3105 Independence Dr. 35209. Tel. (205) 879-2112. Frank R. Warren, Pres.; Wayne Talley, Sales Mgr. Founded 1967. 1 Branch Office. 22 employees, 10 service personnel.
PBX's: Citation, Mitel, Siemens, Focus.
Key Systems: ITT, ELF, Intertel.

BIRMINGHAM — Southern Telephone Systems, 3412-A Lorna La. 35216. Tel. (205) 942-8390. John McGill, Pres.; Carl Headly, Branch Sales Mgr. Founded 1973. 2 Branch Offices. 35 employees, 20 service personnel.
PBX's: NEC.
Key Systems: ITT, NEC.

COFFEE SPRINGS — Tri-State Telephones, Inc., Rt. 1 Box [illegible]0. 36318. Tel. (205) 793-6602. Donald Ray [illegible]son, Pres. Founded 1979. 1 Branch Office. 4 employees, 4 service personnel.
PBX's: ITT.
Key Systems: ITT.

DECATUR — Management Security, Inc., P. O. Box 1842. 35602. Tel. (205) 355-3030. Joe N. Snoddy, Pres.; Jim Story, Sales Mgr. Founded 1971. 14 employees, 6 service personnel.
PBX's: ITT, Mitel, Siemens.
Key Systems: ITT, Stromberg-Carlson, TIE.

HUNTSVILLE — Advanced Telecommunications, Inc., 4717 University Dr., Executive Plaza, Suite 110. 35805. Tel. (205) 330-2030. James T. Gray, Pres.; Noel Spangenburg, Dir.-Oper. Founded 1978. 1 Branch Office. 5 employees, 5 service personnel.
PBX's: ITT, Tele-Path.
Key Systems: ITT.

HUNTSVILLE — Interconnect Systems Corp., P. O. Box 2128. 35804. Tel. (205) 882-1305. Nick Lioce, Pres.; Duane L. Kloewer, Sales Mgr. Founded 1980. 16 employees, 9 service personnel.
PBX's: Mitel, Focus.
Key Systems: ITT, Toshiba.

MOBILE — Executone Mid Gulf, Inc. - Div. of Bibbins & Rice Inc., P. O. Box 8132. 36608. Tel. (205) 666-6900. George G. Persons, Gen. Mgr. Founded 1954. 2 Branch Offices. 29 employees, 18 service personnel.
PBX's: Executone, Mitel.
Key Systems: Executone, ITT.

MOBILE — Fisk Telephone Systems, Inc., 450/B Government St. 36602. Tel. (205) 438-3044.

MOBILE — Martin Electronics, 5328 N. Medford Dr. 36609. Tel. (205) 476-4213. Tom Martin, Branch Mgr.

MOBILE — Telecom Plus Gulf Coast, Inc., 4357 Midmost Dr., P. O. Box 91239. 36609. Tel. (205) 342-8484. Don Ingram, Pres. Steve Johnson, V.P.-Sales. Founded 1972. 6 Branch Offices. 40 employees, 21 service personnel.
PBX's: NEC.
Key Systems: NEC, TIE, ITT.

MONTGOMERY — Electronic Engineers, Inc., P. O. Box 11666. 36111. Tel. (205) 834-2111. Irvin Gassenheimer, Jr., Pres.; Wayne Talley, Sales Mgr. Founded 1955. 2 Branch Offices. 34 employees, 14 service personnel.
PBX's: Mitel, IPC, Siemens.
Key Systems: North, ITT, Intertel.

SELMA — Talton Communications Corporation, P. O. Box 1024. 36701. Tel. (205) 875-3377. Julius E. Talton, Pres.; James E. Lumpkin, Sales Mgr. Founded 1973. 7 employees, 3 service personnel.
PBX's: OKI, Mitel, ITT.
Key Systems: ITT, San/Bar, TIE, Intertel.

SHEFFIELD — Certified Alarm Co. of Ala. Inc., P. O. Box 237. 35660. Tel. (205) 383-1225. E. H. Buckley, Pres.; Will Coker, Sales Mgr. Founded 1960. 1 Branch Office. 38 employees, 5 service personnel.
PBX's: ITT.
Key Systems: ITT, Mitel.

Alphabetical list of Alabama Interconnect Companies.

Advanced Telecommunications, Inc., Huntsville
Business Telephone Systems, Inc., Birmingham
Centel Business Systems (Branch Ofc.), Birmingham
Centel Communications Co.-DBA / Centel Business Systems Fisk Div., Birmingham
Certified Alarm Co. of Ala. Inc., Sheffield
Electronic Engineers - Alabama, Inc., Birmingham
Electronic Engineers, Inc., Montgomery
Executone Mid Gulf, Inc. - Div. of Bibbins & Rice Inc., Mobile
Fisk Telephone Systems, Inc., Mobile
Interconnect Systems Corp., Huntsville
Management Security, Inc., Decatur
Martin Electronics, Mobile
Southern Telephone Systems, Birmingham
Talton Communications Corporation, Selma
Telecom Plus Gulf Coast, Inc., Mobile
Telephone Communications, Inc., Anniston
Tri-State Telephones, Inc., Coffee Springs

ALASKA

ANCHORAGE — Pacom Inc., P. O. Box 6352. 99502. Tel. (907) 272-4401. Don Frisbee, Pres.; Wayne Christiansen, Sales Mgr. Founded 1980. 4 Branch Offices. 28 employees, 15 service personnel.
PBX's: Rolm, Mitel, Nex12, Wescom.
Key Systems: Toshiba, Intertel, TIE.

FAIRBANKS — Pacom, Inc., 3180 Peger Rd. 99701. Tel. (907) 452-3629. Robert L. Hendershott, Mgr.; Eugene Hill, Sales Mgr. Founded 1979. 3 Branch Offices. 25 employees, 14 service personnel.
PBX's: Mitel, Siemens, Wescom, Stromberg-Carlson, CNC, Rolm, Northern Telecom, SL-1.
Key Systems: Toshiba, ITT, NEC, TIE, Northern Telecom.

ARIZONA

FLAGSTAFF — Tele-Digit Corporation, P. O. Box [illegible]001. 86002. Tel. (602) 774-4711. Richard A. Hartzell, Pres.; Jeffrey Bennett, Sales Mgr. Founded 1976. 8 employees, 5 service personnel.
PBX's: Mitel, Tone Commander, Melco.
Key Systems: ITT, Stromberg-Carlson, TIE, Northern Telecom, Amtron, Crest.

GLENDALE — United Technologies Communication Co., 5242 W. Camelback Rd. 85301. Tel. (602) 263-5522. F. T. Hendrix, Dist. Mgr.; C. F. Tonne, Sales Mgr.

PHOENIX — Centel Business Systems (Branch Ofc.), 2111 E. Magnolia. 85034. Tel. (602) 275-0083. Greg Taylor, Sales Mgr.
PBX's: Northern Telecom, Siemens, GTE.
Key Systems: TIE, ITT.

PHOENIX — Communications Consultants, Inc., 4561 E. McDowell Rd. 85008. Tel. (602) 273-6400. Larry Bushkin, Pres. Martin A. Prunty, V.P.-Sales. Founded 1971. 2 Branch Offices. 140 employees, 58 service personnel.
PBX's: Rolm, Mitel, NEC.
Key Systems: NEC, Iwatsu, ITT, Stromberg-Carlson.

PHOENIX — ITT Business Communication Corp., 2245 W. University, Suite 1. 85258. Tel. (602) 274-8872. Robert Lehrman, Branch Mgr.

PHOENIX — Inter-Tel Equipment, Inc., 3232 W. Virginia Ave. 85009. Tel. (602) 269-5091. Steven G. Mihaylo, Pres.; Gerhart F. Klaiber, Sr. Vice-Pres. Founded 1969. 12 Branch Offices. 345 employees, 51 service personnel.
PBX's: Siemens, OKI.
Key Systems: Intertel.

PHOENIX — Leasecom, Inc., 3637 W. Roanoke Ave. Suite #4. 85009. Tel. (602) 269-7851. Ronald

L. Phillips, Pres. & Sales Mgr. Founded 1974. 4 employees, 2 service personnel.
Key Systems: ITT, TPI.

PHOENIX — Phoneworld, 4859 N. 20th St. 85016. Tel. (602) 955-8252. Russ Koon, Pres.; Kevin Knott, Sales Mgr. Founded 1981. 5 employees, 2 service personnel.
PBX's: Siemens, Harris, Mitel.
Key Systems: ITT, Stromberg-Carlson, TIE, Northern Telecom.

PHOENIX — Trans-West Telephone Co., 4120 E. Winslow Ave. 85040. Tel. (602) 243-6128. Vernon C. Lerette, Pres.; Dave Fox, Sales Mgr. Founded 1981. 1 Branch Office. 20 employees, 8 service personnel.
PBX's: Mitel.
Key Systems: ITT, TIE, Stromberg-Carlson, Amtron, Northern Telecom.

SCOTTSDALE — Custom Telecom, Inc., P. O. Box 5921. 85261. Tel. (602) 971-7401. C. R. Million, Pres. Founded 1981. 1 Branch Office. 10 employees.
PBX's: Mitel, Siemens, NEC, OKI.
Key Systems: ITT, Wren, Toshiba, TIE.

SCOTTSDALE — Telescan Systems, Inc., 14435 N. Scottsdale - Rd. #600. 85260. Tel. (602) 998-2562. Paul D. Jones, Pres.; Kenneth H. Wyatt, Sales Mgr. Founded 1979. 8 Branch Offices. 22 employees, 7 service personnel.

TEMPE — Arrow Communications, Inc., 939 S. 48th St. 85281. Tel. (602) 894-2988. Harold D. Lang, Pres.; Bruce McMaster, Sales Mgr. Founded 1974. 3 Branch Offices. 78 employees, 34 service personnel.
PBX's: Mitel, Focus, ITT.
Key Systems: ITT, Stromberg-Carlson, San/Bar, Tele-Path.

TEMPE — Dial Tone, Inc., 1818 W. 4th St. 85281. Tel. (602) 894-2277. J. Preston, Pres. & Sales Mgr. Founded 1980. 2 Branch Offices. 30 employees, 9 service personnel.
PBX's: Mitel, Focus.
Key Systems: ITT, Toshiba, TIE, Key BX.

TEMPE — Southwestern Telecommunications, Inc., 2109 S. 48th St., Suite 105. 85282. Tel. (602) 966-6664. Kenneth G. Noakes, Pres.; Larry Pearlman, Sales Mgr. Founded 1976. 1 Branch Office. 38 employees, 17 service personnel.
PBX's: Siemens.
Key Systems: TIE, ITT.

TEMPE — Tele-Systems, Inc., 521 So. 48th St., Suite 105. 85281. Tel. (602) 894-2983. Carl Thelander, Pres. & Sales Mgr. Founded 1977. 2 Branch Offices. 9 employees, 4 service personnel.
PBX's: Mitel, Focus, Toshiba.
Key Systems: ITT, Toshiba, TIE, Stromberg-Carlson.

TEMPE — Universal Communication Systems, Inc., 610 E. McKellips, Apt. F105. 85281. Tel. (602) 966-7954. Russell C. Brancati, Regional Sales Mgr.

TUCSON — Arizona Phone Systems, 4231 E. Fifth St. 85711. Tel. (602) 323-1293. Gary Yee, Pres. Founded 1976. 2 employees, 2 service personnel.
PBX's: ITT, Stromberg-Carlson.
Key Systems: ITT, Stromberg-Carlson.

TUCSON — ITT Business Communication Corp., 1650 E. 18th St. 85719. Tel. (602) 623-7996. J. V. Rapagna, Pres.; Wendy Hazlett, Sales Mgr. Founded 1952. 78 Branch Offices. 22 employees, 12 service personnel.
PBX's: ITT, OKI.
Key Systems: ITT.

TUCSON — Inter-Tel, Inc., 2104 N. Forbes, Ste. 107. 85745. Tel. (602) 792-0933. Steven Mihaylo, Pres.; Jim Willis, Branch Mgr. Founded 1968. 13 Branch Offices. 500 employees.
PBX's: Siemens, Harris.
Key Systems: MPK, SPK, Key-Lux.

TUCSON — Pacific Telecommunications Corp., 5399 E. 29th St. 85711. Tel. (602) 745-1237. E. Jason Feild, Pres. & Sales Mgr. Founded 1978. 5 employees, 2 service personnel.
PBX's: Mitel, Siemens.
Key Systems: Toshiba, ITT.

TUCSON — STI, 1010 E. Pennsylvania, #207. 85714. Tel. (602) 294-3152. Ken Noakes, Pres.; Joe Wright, Sales Mgr. Founded 1976. 1 Branch Office. 15 employees, 9 service personnel.
PBX's: Siemens, Saturn.
Key Systems: TIE, Ultracom, ITT.

Alphabetical list of Arizona Interconnect Companies.

Arizona Phone Systems, Tucson
Arrow Communications, Inc., Tempe
Centel Business Systems (Branch Ofc.), Phoenix
Communications Consultants, Inc., Phoenix
Custom Telecom, Inc., Scottsdale
Dial Tone, Inc., Tempe
Inter-Tel Equipment, Inc., Phoenix
Inter-Tel, Inc., Tucson
ITT Business Communication Corp., Phoenix
ITT Business Communication Corp., Tucson
Leasecom, Inc., Phoenix
Pacific Telecommunications Corp., Tucson
Phoneworld, Phoenix
Southwestern Telecommunications, Inc., Tempe
STI, Tucson
Tele-Digit Corporation, Flagstaff
Tele-Systems, Inc., Tempe
Telescan Systems, Inc., Scottsdale
Trans-West Telephone Co., Phoenix
United Technologies Communication Co., Glendale
Universal Communication Systems, Inc., Tempe

ARKANSAS

FAYETTEVILLE — Allied Telecommunication Systems, 405 W. Poplar, P. O. Box 1125. 72701. Tel. (501) 443-0072. Kenneth Starnes, Pres.; Scott Mathews, Branch Mgr. Founded 1980. 6 Branch Offices. 90 employees, 40 service personnel.
PBX's: Northern Telecom, Siemen, Mitel.
Key Systems: TIE, Northern Telecom, Toshiba, ITT.

FLIPPIN — Northern Arkansas Telephone Co., dba Nova Business Systems, P. O. Box 735, 301 E. Main. 72334. Tel. (501) 453-8855; 453-8811. Dr. Steven G. Sanders, Pres.; Jodie Elizabeth Jeffrey, Sales Mgr. Founded 1981. 1 Branch Office. 42 employees, 15 service personnel.
PBX's: ITT, Mitel, Northern Telecom.
Key Systems: ITT.

FORT SMITH — Telecommunications Co., Inc., P. O. Box 933. 72902. Tel. (501) 783-8968. A. L. Boles, Pres. & Sales Mgr. Founded 1977. 1 Branch Office. 6 employees, 2 service personnel.
PBX's: ITT.
Key Systems: San/Bar, ITT, Iwatsu.

HOT SPRINGS — White Telecommunications, Inc., 1132 Malvern Ave. 71901. Tel. (501) 624-1460. Bill White, Sr., Pres.; Gary White, Sales Mgr. Founded 1978. 11 employees, 5 service personnel.
PBX's: NEC, Mitel.
Key Systems: ITT, Stromberg-Carlson, TIE, Intertel, NEC.

JONESBORO — Electronic Telephone Systems, P. O. Box 1717, 3234 E. Mathews. 72401. Tel. (501) 972-0370. Clint Daniel, Pres.; Gerald Barber, Gen. Mgr. Founded 1977. 2 Branch Offices. 12 employees, 7 service personnel.
PBX's: ITT, Mitel, NEC.
Key Systems: ITT, TIE, NEC.

LITTLE ROCK — Allied Telecommunication Systems (Corp. Hdqtrs.), One Allied Dr., P. O. Box 8000. 72203. Tel. (501) 661-8900. Kenneth Starnes, Pres. Joe Maxey, Asst. V.P.-Sales. Founded 1980. 6 Branch Offices. 90 employees, 40 service personnel.
PBX's: Northern Telecom, Siemens, Mitel.
Key Systems: TIE, Nothern Telecom, Toshiba, ITT.

LITTLE ROCK — Allied Telecommunication Systems, 2201 Brookwood Dr. Suite 100. 72202. Tel. (501) 664-7800. Kenneth Starnes, Pres.; Mike Rowland, Mgr. Founded 1980. 6 Branch Offices. 90 employees, 40 service personnel.
PBX's: Northern Telecom, Siemens, Mitel.
Key Systems: TIE, Northern Telecom, Toshiba, ITT.

LITTLE ROCK — Allied Telecommunications Systems, Inc., P. O. Box 2177. 72203. Tel. (501) 661-8905. Kenneth Starnes, Pres. Joe Maxey, Asst. V.P.-Sales. Founded 1980. 6 Branch Offices. 75 employees, 40 service personnel.
PBX's: Rolm, Northern Telecom, Siemens, Mitel.
Key Systems: TIE, Northern Telecom, Toshiba, ITT.

LITTLE ROCK — Arko Telephone of Little Rock, Inc., 6701 W. 12th St., Rockbridge Sq. Suite 2. 72204. Tel. (501) 664-4795. Mark J. Prody, Pres.; Dick Thompson, Sales Mgr.
PBX's: NEC, Mitel.
Key Systems: NEC, ITT, Intertel, TIE.

LITTLE ROCK — Business Telecommunications Corporation, 100[illegible] W. 2nd. 72201. Tel. (501) 372-2620. Thomas E. Putnam, Pres. & Sales Mgr. Founded 1981. 1 Branch Office. 6 employees, 3 service personnel.
PBX's: Mitel.
Key Systems: ITT, Stromberg-Carlson.

LITTLE ROCK — Centel Business Systems (Branch Ofc.), 7501 Interstate Rd. 30, Suite 4. 72209. Tel. (501) 568-2144. Carl Dean, Branch Mgr.
PBX's: Northern Telecom, Rolm, Siemens.
Key Systems: TIE, ITT, Key BX.

LITTLE ROCK — Fisk Telephone Systems, Inc., 7501 Interstate 30. 72209. Tel. (501) 568-2144.

LITTLE ROCK — Harper Systems Co., P. O. Box 3792, 14th & Pulaski Sts. 72203. Tel. (501) 372-4321. Howard Harper, Pres.; John Tisdale, Sales Mgr. Founded 1967. 31 employees, 5 service personnel.
PBX's: ITT.
Key Systems: ITT, Iwatsu.

LITTLE ROCK — ITT Business Communication Corp., 7501 I-30, Suite 29. 72209. Tel. (501) 374-7981.

ROGERS — Amtel Communication Systems, Inc., P. O. Box 464. 72756. Tel. (501) 636-6267. Albert Awakim, Pres. Founded 1979. 4 employees, 7 service personnel.
PBX's: Siemens, Mitel, ITT, TIE.
Key Systems: Stromberg-Carlson, ITT, TIE, San/-Bar.

ROGERS — Fisk Telephone Systems, Inc., P. O. Box 1571. 72756. Tel. (501) 636-7517.

SPRINGDALE — Arko Telephone of Springdale, Inc., 405 W. Huntsville St. 72764. Tel. (501) 756-1242. Russell Wood, Pres.; Gerald Hill, Sales Mgr. Founded 1978. 1 Branch Office. 8 employees, 4 service personnel.
PBX's: NEC, Mitel, Tone Commander.
Key Systems: NEC, ITT, Intertel, TIE.

SPRINGDALE — Executone of N. W. Arkansas, Div. of JRTVC, Inc., 726 Hwy. 71 N. 72764. Tel. (501) 751-4464. James W. Carpenter, Pres.; Frederick L. Wiese, Sales Mgr. Founded 1948. 23 employees, 5 service personnel.
PBX's: Executone, Digital, Mitel, Siemens.
Key Systems: Executone, TIE, ITT.

TEXARKANA — Executone of Texarkana, Inc., 720 E. 5th, P. O. Box 988. 75501. Tel. (501) 773-0331. Hugh L. Norton, Pres.; Marty L. Due, Gen. Mgr. Founded 1959. 1 Branch Office. 10 employees, 4 service personnel.
PBX's: Executone.
Key Systems: Executone.

Alphabetical list of Arkansas Interconnect Companies.

Allied Telecommunication Systems (Corp. Hdqtrs.), Little Rock
Allied Telecommunication Systems, Fayetteville
Allied Telecommunication Systems, Little Rock
Allied Telecommunications Systems, Inc., Little Rock
Amtel Communication Systems, Inc., Rogers
Arko Telephone of Little Rock, Inc., Little Rock
Arko Telephone of Springdale, Inc., Springdale
Business Telecommunications Corporation, Little Rock
Centel Business Systems (Branch Ofc.), Little Rock
Electronic Telephone Systems, Jonesboro
Executone of N. W. Arkansas, Div. of JRTVC, Inc., Springdale
Executone of Texarkana, Inc., Texarkana
Fisk Telephone Systems, Inc., Little Rock
Fisk Telephone Systems, Inc., Rogers
Harper Systems Co., Little Rock
ITT Business Communication Corp., Little Rock
Northern Arkansas Telephone Co., dba Nova Business Systems, Flippin
Telecommunications Co., Inc., Fort Smith
White Telecommunications, Inc., Hot Springs

CALIFORNIA

ANAHEIM — Communications Services Company, Inc., 1911 Chris La. 92805. Tel. (714) 978-9431. T. Charles Stapleton, Pres.; Joseph Branston, Vice Pres. Founded 1976. 41 employees, 18 service personnel.
PBX's: Focus, Siemens, Mitel.
Key Systems: Toshiba, ITT, TIE.

ANAHEIM — Telink Business Telecommunications, 1301 Pacifico Ave. 92805. Tel. (714) 634-3444. Bob C. Hendrix, Pres.; James Linder, Dir. of Mktg. Founded 1974. 6 Branch Offices. 175 employees, 70 service personnel.
PBX's: Northern Telecom, Mitel, Siemens, Tele-Sciences.
Key Systems: Toshiba, ITT.

ANAHEIM — United Technologies Communication Corp., 720 N. Valley St., Suite E. 92801. Tel. (714) 635-8770. J. M. Candia, Sales Mgr.

BAKERSFIELD — Metro Audio, Inc., 222 S. Union Ave. 93307. Tel. (805) 323-7553. Jack L. Sproul, Pres.; Dennis Knittel, Sales Mgr. Founded 1967. 1 Branch Office. 27 employees, 12 service personnel.
PBX's: NEC.
Key Systems: NEC, ITT.

BELMONT — Comtel Systems Technology, Inc., 541 Taylor Way, #12. 94002. Tel. (415) 595-2233. David M. Hintz, Pres. & Sales Mgr. Founded 1973. 8 employees, 3 service personnel.
PBX's: TIE, Mitel.
Key Systems: TIE, ITT.

BELMONT — Creative Interconnect, 110 Glenn Way. 94070. Tel. (415) 595-5550. William A. G. Wilde, Pres.; Michael A. Feddock, Sales Mgr. Founded 1978.
PBX's: Mitel, Candela, Northern Telecom.
Key Systems: ITT, Northern Telecom.

BERKELEY — Western Business Communications, Inc., 805 Gilman St. 94710. Tel. (415) 526-2541. J. T. Smejkal, Pres.; K. R. Benfield, Sales Mgr. Founded 1977. 24 employees, 12 service personnel.
PBX's: Siemens, ITT.
Key Systems: ITT, TIE, Northern Telecom, Omega.

BUENA PARK — Inter-Tel (TCI/Inter-Tel Direct Sales), 6769 8th St. 90620. Tel. (213) 802-1513. Steve Mihaylo, Pres. J. Erik Mustad, V.P.-Direct Sales. Founded 1969. 9 Branch Offices. 400 employees, 200 service personnel.
PBX's: Siemens, OKI.
Key Systems: Intertel, Key-Lux, SPK, MPK.

BUENA PARK — TCI Industries, Inc., 6769 8th St. 90620. Tel. (714) 522-3851. J. Erik Mustad, Pres. & Sales Mgr. Founded 1975. 6 Branch Offices. 90 employees, 55 service personnel.
PBX's: OKI, ITT.
Key Systems: Intertel, TIE, ITT.

BUENA PARK — Telephones-Today, 7884 La Palma Ave. 90620. Tel. (714) 521-4700. Gary M. Stathatos, Pres.; Nancy K. Stathatos, Sales Mgr. Founded 1980. 1 Branch Office. 8 employees, 8 service personnel.
PBX's: ITT, Siemens.
Key Systems: ITT, TIE, Toshiba.

BURBANK — Panther Electronics, 557 S. Glenoaks Blvd. 91502. Tel. (213) 846-1705. Dick Kaufman, Pres. Founded 1940. 7 employees, 4 service personnel.

BURLINGAME — GTE Business Communication Systems, Inc., 1811 Adrian Rd. 94010. Tel. (415) 692-1234. Jack Donnelly, Pres.; Dan D. Line. Sales Mgr. Founded 1979. 7 Branch Offices. [illegible] employees, 29 service personnel.
PBX's: GTE.
Key Systems: GTE, TIE.

BURLINGAME — SP Communications, One Adrian Ct., P. O. Box 974. 94010. Tel. (415) 579-0521. C. Gus Grant, Pres.; R. R. Hollis, Sales Mgr. Founded 1970. 42 Branch Offices. 1700 employees, 500 service personnel.

CAMBRIA — Cambria Communications, 2261 Center St. 93428. Tel. (805) 927-4128. Richard McWilliams, Pres.; R. I. McWilliams, Sales Mgr. Founded 1981. 5 employees, 3 service personnel.
PBX's: Mitel.
Key Systems: ITT, TIE, San/Bar.

CAMPBELL — United Technologies Communication Co., 1475 S. Bascom, Suite 104. 95008. Tel. (408) 371-4971. R. A. Batman, Sales Mgr.

CANOGA PARK — Teletron Communications Co., 23833 Kittridge St. 91303. Tel. (213) 703-8388. Solomon I. Bash, Pres.; Larry J. Levine, Sales Mgr. Founded 1979.
PBX's: Mitel, GTE, Northern Telecom, Datapoint, American Telecommunications.
Key Systems: GTE, Northern Telecom.

CANYON COUNTRY — Ross Communications Company, 26873 Ruether Ave., Unit "F". 91351. Tel. (805) 251-7677. Don Ross, Pres. & Sales Mgr. Founded 1980. 15 employees, 6 service personnel.
PBX's: NEC, OKI, Fujitsu, Siemens, Ericsson, ITT.
Key Systems: ITT, TIE, Northern Telcom, San/-Bar.

CARMEL — C. S. Communication Specialists, 26346 Carmel Rancho La. 92923. Tel. (408) 625-5486. Jon Meeske & Dave Mortensen, Owners. Founded 1980. 2 Branch Offices. 9 employees, 6 service personnel.
PBX's: Mitel, ITT, NEC, Focus, Hitachi, OKI, Tatung.
Key Systems: ITT, Stromberg-Carlson, MPK, Businesscom.

CARSON — ITT Business Communication Corp., 20715 S. Avalon Blvd. 90746. Tel. (213) 770-2250. Robert Bivens, Branch Mgr.

CHICO — Chico Telephone Systems, 984 East Ave., #B-2. 95926. Tel. (916) 891-6543. Harold V. Caulkins, Pres.; Howie V. Caulkins, Sales Mgr. Founded 1978. 1 Branch Office. 9 employees, 2 service personnel.
PBX's: Siemens, Focus, Tone Commander, Mitel.
Key Systems: TIE, Vantage, ITT, San/Bar, Logic.

CITY OF INDUSTRY — Executone Southern California Corp., P. O. Box 1258. 91749. Tel. (213) 685-7171. Larry L. Liles, Pres.; Craig Burdette, V.P.-Mktg. Founded 1947. 2 Branch Offices. 125 employees, 32 service personnel.
PBX's: Executone.
Key Systems: Executone.

CONCORD — CP National, Business Comm. Systems Div., 1333 Willow Pass Rd. 94520. Tel. (415) 680-7500. J. B. Holmes, Vice Pres.; Robert H. Estes, Asst. Vice Pres. Founded 1981. 10 Branch Offices. 95 employees, 28 service personnel.
PBX's: Mitel, NEC, Focus.
Key Systems: NEC, ITT.

COSTA MESA — House of Phones, 439 W. 19th. 92627. Tel. (714) 548-2260. J. L. Smith Jr., Pres.; Marty L. Schmitt, Sales Mgr. Founded 1972. 2 Branch Offices. 11 employees, 2 service personnel.
Key Systems: ITT, Stromberg-Carlson, Northern Telecom, AE, TIE.

CULVER CITY — Universal Communication Systems, Inc., 4205 Huntley Ave. 90230. Tel. (213) 397-3045. John J. Nish, Regional Sales Mgr.

EUREKA — Commercial Radio & Electronics Co., 317 W. Seventh St. 95501. Tel. (707) 445-9661. Ben L. Hoover, Pres.; Kieth Bowen, Sales Mgr. Founded 1952. 1 Branch Office. 9 employees, 6 service personnel.
Key Systems: TIE, San/Bar.

FAIR OAKS — Fair Oaks Telephone Co., P. O. Box 978. 95628. Tel. (916) 965-5000. Jack Gardner, Pres. & Sales Mgr. Founded 1971. 1 Branch Office. 10 employees, 5 service personnel.
PBX's: Mitel, Siemens, Focus, Tone Commander, TelTone.
Key Systems: ITT, Stromberg-Carlson, San/Bar, Tone Commander, TelTone, Valcom, Intertel, Northern Telecom.

FONTANA — Empire Telephone & Alarm, P. O. Box 1690. 92335. Tel. (714) 829-2870. Michael E. Moore, Pres.; Donald J. De Los Rios, Sales Mgr. Founded 1966. 17 employees, 4 service personnel.
PBX's: Northern Telecom, CMC, Mitel, Siemens, Stromberg-Carlson, American Telecom, Digital Tel Systems, ITT, Anaconda.
Key Systems: ITT, Stromberg-Carlson, TIE, Intertel, Vantage, Northern Telecom.

FONTANA — JVL Communications, Inc., 10742 Altura St. 92335. Tel. (714) 350-0960. Joseph J. van Leeuwen Jr., Pres.; Dureen L. van Leeuwen, Sales Mgr. Founded 1981. 1 Branch Office. 8 employees, 3 service personnel.
PBX's: Stromberg-Carlson, Mitel, OKI.
Key Systems: Telrad, TIE, Omega.

FOSTER CITY — United Technologies Communications Co., 1157 Triton Dr., Suite A. 94404. Tel. (415) 574-8344. H. E. Cruthirds, Regional Mgr.

FRESNO — Executone of Central California, Inc., 2727 N. Grove Industrial Dr. 93727. Tel. (209) 252-8111. John T. Collins, Pres.; Lee Serjak, Sales Mgr. Founded 1952. 2 Branch Offices. 45 employees, 20 service personnel.
PBX's: Executone, Siemens, Harris, Stromberg-Carlson.
Key Systems: Executone, TIE, ITT.

FRESNO — Valley Telephone Communications, Inc., 5533 E. Lamona. 93727. Tel. (209) 252-9212. Richard E. Crabtree, Pres.; Sandy Fornaro, Sales Mgr. Founded 1980. 1 Branch Office. 18 employees, 6 service personnel.
PBX's: NEC.
Key Systems: NEC.

GARDEN GROVE — Anaconda Ericsson Communications Div., 7465 Lampson. 92641. Tel. (714) 895-3962. Johan Siberg, Pres.; George Chiales, Dir. Mktg. Founded 1980. 700 employees, 30 service personnel.
PBX's: Prodigy.

GARDEN GROVE — Anaconda Ericsson Information System, 7465 Lampson. 92641. Tel. (714) 895-3962. E. T. Stephens, Pres.; Fred Barrett, Dir. Mktg. Founded 1980. 12 Branch Offices. 330 employees, 160 service personnel.
PBX's: ASB.
Key Systems: Erix.

IRVINE — American General Communications, Inc., 2600 Michelson Dr. 92715. Tel. (714) 752-2223. Lawrence West, Pres.; Blake Audett, Sales Mgr. Founded 1982. 32 employees, 11 service personnel.
PBX's: Mitel, Focus, ITT.
Key Systems: Toshiba, TIE, ITT.

IRVINE — StarTel Corporation, 2801 Alton Ave. 92714. Tel. (714) 979-0872; (800) 482-0922. Don M. Berry, Pres.; R. John Ryan, V.P.-Mktg. Founded 1980. 1 Branch Office. 25 employees, 2 service personnel.

LA JOLLA — Phone Ware, Inc., 7534 La Jolla Blvd. 92037. Tel. (619) 459-4255. William J. Nassir, Pres. Founded 1974. 3 Branch Offices. 20 employees, 8 service personnel.
PBX's: Mitel.
Key Systems: ITT, TIE, GTE, Intertel.

LA MESA — Telephone Equipment Repair Co., 8495 La Mesa Blvd. 92041. Tel. (714) 462-6123. Gene Mulvaney, Pres.; Carl Lindsey, Sales Mgr. Founded 1974. 1 Branch Office. 12 employees, 8 service personnel.
Key Systems: ITT, Stromberg-Carlson, TIE, Litkey, Northern Telecom, Ericsson.

LONG BEACH — Telephone Shop, The, 3803 Atlantic Ave. 90807. Tel. (213) 426-9336. Ron Knaus, Pres.; Eric Knaus, Sales Mgr. Founded 1970. 6 employees, 3 service personnel.
PBX's: Mitel, Anaconda, Ericsson, Siemens.
Key Systems: TIE, San/Bar.

LOS ANGELES — API Telephone Systems, 1766 E. 15th St. 90021. Tel. (213) 746-5476. A. Caminiti, Pres. Founded 1977. 15 employees, 10 service personnel.
PBX's: NEC, Mitel.
Key Systems: NEC.

LOS ANGELES — ASI Telephone Systems, Inc., 7655 Sunset Blvd. 90046. Tel. (213) 876-1010. Diane Welch, Pres.; Chuck Jackson, Sales Mgr. Founded 1976. 4 Branch Offices. 72 employees, 25 service personnel.
PBX's: NEC, OKI, Mitel, Siemens.
Key Systems: TIE, NEC.

LOS ANGELES — America West Telephone Co., Inc., 3407 W. Sixth St., Suite 100. 90020. Tel. (213) 384-8482. Mike Riley, Pres.; Mary Miyata, V.P.-Mktg. Founded 1977. 2 Branch Offices. 50 employees, 20 service personnel.
PBX's: Stromberg-Carlson, Siemens, ITT, Mitel, Focus.
Key Systems: ITT, Ultracom, Businesscom.

LOS ANGELES — Brentwood Communications, 11070 Olympic Blvd. 90064. Tel. (213) 476-6363. Michael Hattem, Pres.; Tym Modin, Sales Mgr. Founded 1974. 10 employees, 4 service personnel.
PBX's: ITT, Northern Telecom, Stromberg-Carlson.
Key Systems: ITT, Vantage.

LOS ANGELES — Comprehensive Communications Inc., 5569 W. Washington Blvd. 90016. Tel. (213) 938-3914. Norman Silver, Pres. Founded 1979. 2 Branch Offices.
PBX's: Mitel.
Key Systems: TIE, Toshiba.

LOS ANGELES — GTE Telecommunication Systems Inc., P. O. Box 2795. 90051. Tel. (213) 721-5152, (714) 971-2002. Don Mitchell, Pres.; Wayne Wallace, Dist. Mgr. 3 Branch Offices. 26 employees, 51 service personnel.
PBX's: GTE, GTD.
Key Systems: GTE, TIE.

LOS ANGELES — Home Phone Systems, Inc., 725 Lorraine Blvd. 90005. Tel. (213) 934-3006. Orrin Charm, Pres.; Jennifer Buian, Sales Mgr. Founded 1971. 6 employees, 2 service personnel.
PBX's: Mitel, TIE.
Key Systems: TIE, ITT.

LOS ANGELES — Los Angeles Communications Services, 8019 Blackburn Ave. 90048. Tel. (213) 553-1234. Lawrence A. Coutts, Pres.; Paul Sunderland, Sales Mgr. Founded 1977. 2 Branch Offices. 6 employees, 5 service personnel.
PBX's: ITT, Mitel, Siemens.
Key Systems: ITT, Stromberg-Carlson, Crest.

LOS ANGELES — Pacific Interconnect Systems, Inc., 2946 E. 11th St. 90023. Tel. (213) 268-6171. Eugene Silvers, Pres.; Harold Noerdlinger, Sales Mgr. Founded 1969. 4 Branch Offices. 165 employees, 36 service personnel.
PBX's: Mitel, Siemens, Focus, Stromberg-Carlson.
Key Systems: TIE, ITT, Northern Telecom, Stromberg-Carlson.

LOS ANGELES — United Technologies Communication Co., 5440 McConnell. 90066. Tel. (213) 306-4211. V. V. Hoover, Regional Mgr.; J. M. Candia, Regional Sales Mgr. Founded 1982. 51 Branch Offices. 1150 employees, 400 service personnel.
PBX's: Focus, Infotran, Lexar.
Key Systems: TIE.

MAGALIA — Johnson Telecommunications, P. O. Box 1330. 95954. Tel. (916) 873-2250. Kenneth Babcock, Pres.; Keith Babcock, Sales Mgr. Founded 1968. 2 Branch Offices. 11 employees, 7 service personnel.
PBX's: Siemens, Focus, Mitel, ITT, Anaconda.
Key Systems: ITT, TIE, Stromberg-Carlson, San/-Bar, Intertel, Vantage.

MALIBU — James W. Prather, P. O. Box 362. 90265. Tel. (213) 855-1500. James W. Prather, Pres. & Sales Mgr. Founded 1973. 1 employee, 1 service person.
PBX's: Hitachi, OKI, Leicl, Mitel, NEC.
Key Systems: ITT, Stromberg-Carlson, San/Bar, Wren, TIE, Northern Telecom, Automatic Electric, NEC.

MERCED — Independent Communications Systems, 38 W. Main. 95340. Tel. (209) 383-1951. Chuck Whiteley, Pres.; Mark S. Condell, Sales Mgr. Founded 1980. 2 Branch Offices. 15 employees, 6 service personnel.
PBX's: Mitel, Stromberg-Carlson, Focus, Tone Commander, TIE, Toshiba.
Key Systems: TIE, ITT, Stromberg-Carlson, Toshiba.

MODESTO — ComPath, 142 N. 9th St., Unit 16. 95350. Tel. (209) 577-0610. Ted Buttner, Pres.; Nelson Bernard-Soto, Regional Gen. Mgr. Founded 1969. 10 Branch Offices. 550 employees, 240 service personnel.
PBX's: Mitel, IPC Citation, Rockwell.
Key Systems: ITT, Omega.

MODESTO — ComTronics, P. O. Box 6774. 95355. Tel. (209) 522-5209. Sheldon Hendricks & Roger Kopitzke, Gen. Partners. Founded 1981. 1 Branch Office. 3 employees, 2 service personnel.
PBX's: Focus, Mitel.
Key Systems: ITT, TIE, San/Bar, Stromberg-Carlson.

MODESTO — Pippin Communications & Electronics, 1347 McHenry Ave. 95350. Tel. (209) 527-6398. Gail E. Pippin, Pres.; William B. McCourt, Sales Mgr. Founded 1978. 1 Branch Office. 6 employees, 4 service personnel.
PBX's: Mitel, ITT, Siemens, Omega-Iwatsu, TIE, Intertel, Vantage, Focus, DBX.
Key Systems: ITT, Stromberg-Carlson, San/Bar.

MT. SHASTA — Mt. Shasta Radiotelephone Inc., 612 S. Mt. Shasta Blvd. 96067. Tel. (916) 926-3422. R. C. Crabb, Pres.; Donald E. Maria, Sales Mgr. Founded 1970. 2 Branch Offices. 10 employees, 3 service personnel.
PBX's: ITT, Mitel.
Key Systems: ITT, TIE.

NORTH HOLLYWOOD — ComPath (Region Location), 8125 Lankershim Blvd. 91605. Tel. (213) 768-6761. E. M. Buttner, Pres.; James de Flores, Sales Mgr. Founded 1970. 11 Branch Offices. 550 employees, 350 service personnel.
PBX's: Wescom, Rolm, Citation, Mitel.
Key Systems: Iwatsu, Omega.

NORTH HOLLYWOOD — R & R Communications, Inc., 13407 Saticoy St. 91605. Tel. (213) 787-8101. Robin Ruder, Pres.; Scott E. Haykin, Sales Mgr. Founded 1975. 2 Branch Offices. 25 employees, 15 service personnel.
PBX's: Mitel, OKI, NEC, ITT, Ericsson.
Key Systems: Litkey, ITT, TIE, Toshiba, Patrician.

NORTH HOLLYWOOD — T. S. Communications, 11300 Hartland St. 91605. Tel. (213) 760-4445. Martin Geisler, Pres. Founded 1982. 1 Branch Office. 3 employees.
Key Systems: ITT, Western Electric.

NORWALK — RCA Business Telephone Systems, 2100 E. Katella, #225. 92803. Tel. (714) 634-9394. G. Prestwich, Pres.; C. S. Bishop, BTS Mgr. 167 Branch Offices.
PBX's: Mitel.
Key Systems: Omega.

OAKLAND — ComPath (Corp. Location), 180 Grand Ave., #1300. 94612. Tel. (415) 465-5900. Patrick S. Howard, Pres.; Jim de Flores, V.P.-Mktg. Founded 1970. 14 Branch Offices. 460 employees, 200 service personnel.
PBX's: Mitel, Citation, Rockwell, TIE, Iwatsu.
Key Systems: Omega.

OAKLAND — DaMontel Communications, Inc., 1615 Broadway, 6th Floor. 94612. Tel. (415) 839-7114. David O. Hansen, Pres. & Sales Mgr. Founded 1980. 1 Branch Office. 15 employees, 6 service personnel.
PBX's: Mitel, Solid State.
Key Systems: ITT, TIE.

OAKLAND — GCE Telphone Company, 426 Jefferson St. 94604. Tel. (415) 832-2400. Robert Pierce, Pres.; Gary Tishler, Sales Mgr. Founded 1971. 2 Branch Offices. 31 employees, 14 service personnel.
PBX's: NEC.
Key Systems: NEC.

OAKLAND — RCA Service Co., 8470 Enterprise Way. 94621. Tel. (415) 635-4600. J. W. Farrin, Sales Mgr.

PACOIMA — C I Communications, 12970 Branford St., Suite H. 91331. Tel. (213) 768-0202.

Frank Braneff, Pres.; Bob LaBass, Sales Mgr. Founded 1979. 4 Branch Offices. 70 employees, 20 service personnel.
PBX's: Mitel, Siemens.
Key Systems: Strata, MPK, Businesscom.

PACOIMA — Westcoast Telecommunications Corp., 12970 Branford St. Unit H. 91331. Tel. (213) 768-0202. Ronald D. Howell, Pres.; Jon D. Carpenter, Sales Mgr. Founded 1977. 1 Branch Office. 20 employees, 9 service personnel.
PBX's: Siemens.
Key Systems: Toshiba.

PASADENA — Dynatel Communications Corp., 2546 E. Walnut St. 91107. Tel. (213) 681-8435. J. Russell, Pres.; D. Jasso, Sales Mgr. Founded 1969. 10 employees, 5 service personnel.

PASO ROBLES — Talk Shop Inc., 544 12th St. 93446. Tel. (805) 238-7575. Mike Thorndyke, Pres.; Paul Wycoff, V.P.-Sales & Mktg. Founded 1979. 3 Branch Offices. 7 employees, 3 service personnel.
Key Systems: ITT, Stromberg-Carlson, Crest, TIE.

PETALUMA — Northern Communications, 1260 Holm Rd. 94952. Tel. (707) 778-7313. Joseph E. Hickerson, Pres.; Dick Williams, Sales Mgr. Founded 1977. 2 Branch Offices. 40 employees, 30 service personnel.
PBX's: Mitel, OKI, Siemens, Harris, Focus, Anaconda, Ericsson, Tele/Resources, Hitachi, ITT.
Key Systems: Strata, Toshiba, ITT, Intertel, Stromberg-Carlson, TIE, NEC, Amtron, San/Bar.

PICO RIVERA — Distinctive Communications Corp., bda Desert Comm., 8525 S. Passons Blvd. 90660. Tel. (213) 949-8800; (714) 739-4015. Patrick L. McVeigh, Jr., Pres.; Bill Worrall, Sales Mgr. Founded 1980. 1 Branch Office. 6 employees, 4 service personnel.
PBX's: Siemens, ITT, Melco.
Key Systems: ITT, TIE, Northern Telecom.

RANCHO CUCAMONGA — United Technologies Communication Co., 9155 Archibald Ave., Suite H. 91730. Tel. (714) 980-5320. J. L. Eiland, Sales Mgr.

REDDING — Executone of Redding, Inc., 1094 Hilltop Dr., P. O. Box 3012. 96049. Tel. (916) 243-7483. Joseph T. Sickman, Pres. Founded 1972. 1 Branch Office. 14 employees, 8 service personnel.
PBX's: Executone.
Key Systems: Executone, ITT.

REDDING — Gaynor Telephone Systems, Inc., 1161 Hilltop Dr. 96003. Tel. (916) 223-2979. E. A. Gaynor, Pres.; Gus Gaynor, Sales Mgr. Founded 1974. 3 Branch Offices. 15 employees, 7 service personnel.
PBX's: ITT, NEC.
Key Systems: NEC, Northern Telecom, ITT.

REDONDO BEACH — ComPath, 2637 Manhattan Beach Blvd. 90278. Tel. (213) 970-1101. E. M. (Ted) Buttner, Pres.; Mike Swan, Sales Mgr. Founded 1970. 11 Branch Offices. 535 employees, 300 service personnel.
PBX's: Rockwell, IPC, Citation, Mitel.
Key Systems: Omega.

RIVERSIDE — Universal Communication Systems, Inc., 2060 Chicago Ave., Suite A-5. 92507. Tel. (714) 682-6160. Gordon Gordetsky, Oper. Mgr.

ROLLING HILLS — Rolling Hills Electronics, Inc., 4 Chestnut La. 90274. Tel. (213) 541-7400. Richard W. McKay, Pres.; Bruce R. Munroe, Sales Mgr. Founded 1970. 5 employees, 4 service personnel.
Key Systems: ITT, TIE.

SACRAMENTO — American Business Communications, 10390 Rockingham Dr. 95827. Tel. (916) 363-9401. Ray E. Milam, Pres.; Ted Morrison, Sales Mgr. Founded 1981. 13 employees, 3 service personnel.
PBX's: Mitel, Prodigy, Siemens.
Key Systems: ITT, Northern Telecom, Comdial.

SACRAMENTO — CP National Business Communications Systems, 701 Howe Ave., Suite F-11. 95825. Tel. (916) 925-7666. Robert Robinson, Reg. Mgr.; Jeri Beard, Branch Admin. Founded 1979. 11 Branch Offices. 75 employees, 25 service personnel.
PBX's: NEC, Mitel, Focus.
Key Systems: NEC.

SACRAMENTO — Capital Telephone Co., Inc., 2700 Fruitridge Rd. 95820. Tel. (916) 393-2700. Kin Shaw Wong, Pres. Founded 1975. 13 employees, 6 service personnel.
PBX's: ITT, Mitel.
Key Systems: ITT, TIE.

SACRAMENTO — Digital Communications Inc., 1805 Tribute Rd., Suite E. 95815. Tel. (916) 924-3351. Robert Horvath, Pres.; Rick Hoerr, Sales Mgr. Founded 1980. 1 Branch Office. 22 employees, 10 service personnel.
PBX's: Harris.
Key Systems: TIE, Ultracom, ITT.

SACRAMENTO — Honeywell Communication Services, 4125 Northgate Blvd. 95834. Tel. (916) 920-0880. Keith E. Askew, Branch Mgr.; Michael Pordes, Branch Sales Mgr. Founded 1981. 30 employees, 9 service personnel.
PBX's: Focus.
Key Systems: TIE, Ultracom, Intertel.

SACRAMENTO — Introlink, Inc., 2417 27th St. 95818. Tel. (916) 454-5812. Brendan M. Cooke, Pres. Founded 1980. 2 Branch Offices. 30 employees, 8 service personnel.
Key Systems: Toshiba, Telrad.

SACRAMENTO — RCA Service Co., 110 Commerce Cir., P. O. Box 13250. 95813. Tel. (916) 922-8836. Warren G. Ray, Sales Mgr. Founded 1947. 160 Branch Offices. 40 employees, 25 service personnel.
PBX's: Hitachi, OKI, Anaconda, Mitel.
Key Systems: Iwatsu, ITT.

SACRAMENTO — Sacramento Industrial Telecommunications Co., 1816 Main Ave. 95838. Tel. (916) 925-4896. Darryl C. Nelson, Pres.; Norris G. Smith, Sales Mgr. Founded 1980. 1 Branch Office. 3 employees, 3 service personnel.
PBX's: ITT, Stromberg-Carlson, TIE.
Key Systems: ITT, Stromberg-Carlson, TIE.

SAN BERNARDINO — Telephone Business Systems, Div. of Telephone World, Inc., 1111 S. "E" St. 92408. Tel. (714) 888-0164. Ralph Matarazzo, Pres.; William F. Rabenaldt, Sales Mgr. Founded 1978. 2 Branch Offices. 20 employees, 6 service personnel.
PBX's: Siemens, Mitel.
Key Systems: ITT, TIE, San/Bar, Stromberg-Carlson, Intertel, MPK.

SAN BRUNO — Executone of Northern California, 1097 Sneath La. 94066. Tel. (415) 873-8600. William J. Miller, Pres. 4 Branch Offices. 200 employees.
PBX's: Executone.
Key Systems: Executone.

SAN DIEGO — Comnet, Inc., 525 Hawthorne, #4. 92101. Tel. (714) 239-7800. Bruno P. Schwarz, Pres. & Sales Mgr. Founded 1980. 1 Branch Office. 15 employees, 9 service personnel.
PBX's: ITT, OKI.
Key Systems: Toshiba, ITT, Northern Telecom.

SAN DIEGO — ComPath, 7670 Clairemont Mesa Blvd. 92111. Tel. (714) 565-1175. Mac Clarke, Regional Gen. Mgr.; Beth Kappos, Sales Mgr. Founded 1969. 40 employees, 20 service personnel.
PBX's: Rockwell, IPC, Mitel, Rolm, Northern Telecom.
Key Systems: ITT, Omega, TIE.

SAN DIEGO — Executone of San Diego, Inc., 4787 Cardin St. 92111. Tel. (714) 565-4047. James P. Healy, Pres.; Morris J. Jacobs, Sales Mgr. Founded 1974. 37 employees, 13 service personnel.
PBX's: Executone.
Key Systems: Executone, ITT.

SAN DIEGO — Golden State Telephone Co., 5100 Marlborough Dr. 92116. Tel. (619) 280-1181. F. G. Salis, Pres.; R. M. Osborne, Sec.-Treas. Founded 1970. 1 Branch Office. 20 employees, 8 service personnel.
PBX's: Mitel, Siemens, Solid State.
Key Systems: TIE, ITT, Stromberg-Carlson.

SAN DIEGO — ITT Communications, 5640 Kearny Mesa Rd., Suite P. 92111. Tel. (714) 292-0155. Robert Robinson, Branch Mgr.; Ray Kammer, Sales Supr. Founded 1954. 80 Branch Offices. 24 employees, 8 service personnel.
PBX's: ITT.
Key Systems: ITT.

SAN DIEGO — Pioneer Enterprises, Ltd., Communications Services Div., Box 3056, Hillcrest Station. 92103. Tel. (714) 698-2514. T. T. Crittenden, Gen. Mgr. Founded 1919. 5 employees, 2 service personnel.
PBX's: Mitel.
Key Systems: ITT, Stromberg-Carlson.

SAN DIEGO — Quintron Telephone Systems, Inc., 9491 Ridgehaven Ct., Suite A. 92123. Tel. (619) 560-7272. Charles D. Minerd, Gen. Mgr.; Jeff Kotzbach, Sales Mgr. Founded 1970. 2 Branch Offices. 29 employees, 9 service personnel.
PBX's: NEC.
Key Systems: NEC.

SAN DIEGO — San Diego Telephone Inc., an Intertel Co., 7595 Vickers St. 92111. Tel. (714) 292-0055. Jack Hart, Pres. Founded 1976. 28 employees, 16 service personnel.
PBX's: Siemens, OKI, ITT.
Key Systems: Intertel, ITT, NTI, TIE.

SAN DIEGO — Southern California Telephone, 6709 Convoy Ct. 92111. Tel. (619) 560-8362. Richard V. Miller, Pres.; Dieter P. Shilling & Tom Massingales, Sales Mgrs. Founded 1979. 3 Branch Offices. 75 employees, 30 service personnel.
PBX's: Siemens, Digital, American Telecom, Focus.
Key Systems: ITT, Toshiba, Strata.

SAN DIEGO — TEAM Business Telephone Systems Inc., 7060 Miramar Rd., #101. 92121. Tel. (714) 578-9080. Roger D. Williams Jr., Pres. Founded 1979. 2 Branch Offices. 25 employees, 5 service personnel.
PBX's: Mitel, Siemens, Focus, Anaconda, Ericsson.
Key Systems: ITT, Stromberg-Carlson, Northern Telecom, TIE, Toshiba, San/Bar, Vantage.

SAN DIEGO — Telephones and Telecommunications Ltd., (TTL), 4223-B Ponderosa Ave. 92123. Tel. (619) 576-1000. Bill Bodinson, Pres.; Jim Stewart, Sales Mgr. Founded 1975. 1 Branch Office. 38 employees, 14 service personnel.
PBX's: ITT, TIE, Mitel, Siemens.
Key Systems: ITT, Stromberg-Carlson, TIE, Toshiba, Mitel, Northern Telecom, NEC.

SAN DIEGO — United Technologies Communication Co., 9909 Hilbert St., Suite F. 92131. Tel. (714) 695-2330. E. E. Harris, Sales Mgr.

SAN FERNANDO — Digital Telecommunications Corp., 12717 Foothill Blvd. 91342. Tel. (213) 361-8623. Kenneth Stone, Pres.; Ronald D. Howell, Sales Mgr. Founded 1982. 9 employees, 5 service personnel.
PBX's: Siemens.
Key Systems: ITT, Toshiba, Siemens.

SAN FRANCISCO — ComPath Business Telephones, 230 California St., Suite 400. 94111. Tel. (415) 781-3800. Ray Glynn, Gen. Mgr.; Jim Vaughn, Sales Mgr. Founded 1969. 13 Branch Offices. 600 employees, 150 service personnel.

PBX's: Rockwell, Mitel, Citation, Rolm.
Key Systems: Omega, TIE.

SAN FRANCISCO — ITT Business Communication Corp., 2170 Palou Ave. 93124. Tel. (415) 433-4515. Randall Lasater, Branch Mgr.

SAN FRANCISCO — JETEL Communication Systems, Inc., 1191 Church St. 94114. Tel. (415) 648-9391. Jeffrey Eisen, Pres. & Sales Mgr. Founded 1980. 1 Branch Office. 8 employees, 5 service personnel.
PBX's: ITT, Mitel, Focus.
Key Systems: ITT, Omega, TIE, Ultracom, Toshiba, Key-Lux, SPK.

SAN FRANCISCO — National Communications Corp., 601 Brannan. 94108. Tel. (415) 777-3010. Gerard W. Burns, Pres.; Randy Carter, Sales Mgr. Founded 1973. 3 Branch Offices. 39 employees, 23 service personnel.
PBX's: Hitachi, Siemens, Mitel, ITT.
Key Systems: ITT, Toshiba, Intertel.

SAN FRANCISCO — United Technologies Communication Co., 100 California St., Suite 110. 94111. Tel. (415) 433-4510. William Lombardi, Pres.; Rob Crowe, Sales Mgr. Founded 1975. 50 Branch Offices. 1500 employees, 700 service personnel.
PBX's: Focus, Lexar.
Key Systems: TIE.

SAN JOSE — Commedia / Foxcorp-California, Inc., 970 S. Second St. 95112. Tel. (408) 293-2000. John C. Bondi, Pres. & Sales Mgr. Founded 1976. 1 Branch Office. 8 employees, 5 service personnel.
PBX's: Mitel, Northern Telecom, ITT.
Key Systems: Stromberg-Carlson, ITT, San/Bar, TIE, Northern Telecom, Western Electric.

SAN LEANDRO — Mall Telecommunication, 754 Whitney St. 94577. Tel. (415) 638-1400. Donn Mall, Pres.; Earl Nelson, Sales Mgr. Founded 1968. 3 Branch Offices. 55 employees, 30 service personnel.
PBX's: Siemens, Northern Telecom, Mitel, Ericsson, Focus, ITT.
Key Systems: ITT, Toshiba, TIE, Northern Telecom, Stromberg-Carlson, Focus.

SAN RAFAEL — Specific Telephone, 1205 3rd St. 94901. Tel. (415) 457-5781. Harry B. Myers, Pres.; Janice Anton, Sales Mgr. Founded 1977. 2 Branch Offices. 6 employees, 2 service personnel.
PBX's: Mitel, Melco.
Key Systems: ITT, TIE, Stromberg-Carlson, Vantage, MPK, Northern Telecom.

SANTA ANA — Capital Businessphones, 2001 E. First St., Suite 202. 92705. Tel. (714) 973-8800. T. W. Mitchell, Pres. Michael Wintz, V.P.-Sales. Founded 1978. 2 Branch Offices. 11 employees, 3 service personnel.
PBX's: Siemens, Focus, Mitel.
Key Systems: TIE, ITT, Northern Telecom, Stromberg-Carlson.

SANTA ANA — Telcom Industries, 2915 W. Warner. 92704. Tel. (714) 545-7146. Larry Taylor, Pres.; Don Lunday, Sales Mgr. Founded 1979. 12 employees, 4 service personnel.
PBX's: Mitel, Prodigy.
Key Systems: ITT, EKS, Northern Telecom, Vantage.

SANTA BARBARA — BNS Communications & Data Management, 923 Laguna. 93101. Tel. (805) 966-4151. James Evans, Vice Pres.; Robert VanNote, Sales Mgr. Founded 1977. 1 Branch Office. 6 employees, 4 service personnel.
Key Systems: Intertel.

SANTA CLARA — General Telcom, 416 Aldo Ave. 95050. Tel. (408) 988-7744. Nathan Gordon, Pres.; Ed Martin, Sales Mgr. Founded 1976. 3 Branch Offices. 31 employees, 15 service personnel.
PBX's: NEC, Telesciences.
Key Systems: NEC, Toshiba.

SANTA CLARA — Rolm Corp., 4900 Old Ironsides Dr. 95050. Tel. (408) 988-2900. M. Kenneth Oshman, Pres.; Richard M. Moley, Vice Pres. Founded 1969. 26 Branch Offices. 6300 employees, 260 service personnel.
PBX's: Rolm.

SANTA CLARA — U. S. Electronics, Inc., 2581 Scott Blvd. 95050. Tel. (408) 727-1846. Radovan Spremo, Pres.; Mirko Stojanovic, Sales Mgr. Founded 1972. 1 Branch Office. 8 employees, 3 service personnel.
PBX's: Mitel, Siemens, ITT, Harris, Tele-Path, Plessey, GTE.
Key Systems: Toshiba, ITT, TIE, Intertel, MPK, Northern Telecom.

SANTA CRUZ — Totlcom, 311 Soquel Ave. 95062. Tel. (408) 425-5000. Sam Bishop, Pres.; Gary Simpson, Sales Mgr. Founded 1973. 2 Branch Offices. 52 employees, 10 service personnel.
PBX's: Mitel.
Key Systems: TIE, Intertel, Northern Telecom.

SANTA FE SPRINGS — Business Telephone Systems, Inc., 14112 E. Firestone Blvd. 90670. Tel. (213) 802-1445 (714) 739-2411. Calvin L. Chaffin, Jr., Pres. John J. Kunkel, V.P.-Sales. Founded 1978. 2 Branch Offices. 60 employees, 20 service personnel.
PBX's: Siemens, Mitel, ITT.
Key Systems: ITT, Toshiba, TIE, Mitel, Intertel.

SANTA ROSA — Alternative Communications, Inc., 1032 Maxwell Dr. 95401. Tel. (707) 542-1012. Donald A. Jackson, Pres.; Barry Epling, Sales Mgr. Founded 1980. 3 Branch Offices. 16 employees, 5 service personnel.
PBX's: Mitel, Seimens.
Key Systems: TIE, ITT, Stromberg-Carlson, San/-Bar, Northern Telecom.

SHERMAN OAKS — Comstar Telephone Systems, 15010 Ventura Blvd., Suite 201. 91403. Tel. (213) 501-3093. Mark Ross, Pres.; Steve Ross, Sales Mgr. Founded 1981. 3 Branch Offices. 15 employees, 6 service personnel.
PBX's: Siemens, Mitel, ITT, Stromberg-Carlson, Melco, NEC.
Key Systems: ITT, Stromberg-Carlson, Northern Telecom, TIE, San/Bar, Toshiba.

SONORA — System IV Telecom, Inc., P. O. Box 3340. 95370. Tel. (209) 532-0281. Rick Jerome, Pres.; Jerry Johnson, Sales Mgr. Founded 1978. 5 employees, 3 service personnel.
PBX's: Mitel.
Key Systems: ITT, Stromberg-Carlson.

SOUTH EL MONTE — ComPath Business Telephone Systems, 1940 Frank Stiles St. 91733. Tel. (213) 350-6111. E. M. (Ted) Buttner, Pres.; Mark Dorenfeld, Sales Mgr. 15 Branch Offices. 550 employees, 200 service personnel.
PBX's: Citation, Rockwell.
Key Systems: Mitel, Omega.

STOCKTON — Delta Sound & Telephone, Inc., 10100 N. Lower Sacramento Rd. 95210. Tel. (209) 474-6900. Donald E. Gilbeau, Pres. & Sales Mgr. Founded 1976. 1 Branch Office. 4 employees, 1 service person.
PBX's: Mitel.
Key Systems: TIE, ITT.

STUDIO CITY — Automated Telephone Corp., 3771 Cahuenga Blvd. 91604. Tel. (213) 877-3353. Burt Bauer, Pres.; Carl Zurawski, Sales Mgr. Founded 1978. 2 Branch Offices. 47 employees, 18 service personnel.
PBX's: Mitel, Siemens, Focus, ITT.
Key Systems: TIE, ITT, Toshiba.

STUDIO CITY — Corporate Telecomm, 13142 Valley Heart Dr. 91604. Tel. (213) 851-4187. Todd Bernstein, Dir. Founded 1980. 1 Branch Office. 5 employees, 3 service personnel.
PBX's: Mitel.
Key Systems: ITT, TIE, Stromberg-Carlson.

SUNNYVALE — Cal Communications Co., A MW Communications Corp., 528 Weddell Dr., Suite 7. 94086. Tel. (408) 734-9880. Lana K. Walley, Pres.; William H. Walley II, Sales Mgr. Founded 1974. 2 Branch Offices.
PBX's: Mitel, Siemens, OKI, Focus.
Key Systems: ITT, Stromberg-Carlson, TIE, Toshiba, Northern Telecom.

SUNNYVALE — Honeywell Comm., 1130 Old Mountain View, Alviso Rd. 94086. Tel. (408) 745-6700. A. Wilde, Jr., Branch Mgr.; Bob Butman & Sheldon Ohringer, Sales Mgrs. Founded 1980. 19 Branch Offices. 300 employees, 285 service personnel.
PBX's: ATI.
Key Systems: Honeywell.

TEMPLE CITY — Professional Telephone Systems, P. O. Box 837. 91780. Tel. (213) 285-2888. Kenneth J. Johnson, Pres.; Colin Faithfull, Sales Mgr. Founded 1974. 2 Branch Offices. 25 employees, 14 service personnel.
PBX's: Focus, Mitel, Anaconda, Ericsson, Siemens, ITT.
Key Systems: TIE, Toshiba, San/Bar, ITT.

VALLEJO — Telephone Equipment Center, 3278 Sonoma Blvd. 94590. Tel. (707) 553-1234. Rolland Robertson, Sales Mgr. Founded 1977. 7 employees, 3 service personnel.
Key Systems: ITT, Stromberg-Carlson, TIE, Intertel.

VAN NUYS — Comm. Systems, Inc., 15716 Stagg St. 91406. Tel. (213) 988-3140. G. Vance Cartee, Pres.; Rex A. Licklider, Ch. Founded 1975. 10 Branch Offices. 245 employees, 140 service personnel.
PBX's: Focus, Mitel, NEC.
Key Systems: TIE.

VAN NUYS — Extenda Communications Corp., 16120 Valerio St. 91406. Tel. (213) 786-2411. Sheldon J. Schmidt, Pres.; Steven P. Schmidt, Vice-Pres. & Sales Mgr. Founded 1970. 1 Branch Office. 40 employees, 20 service personnel.
PBX's: Siemens, Plessey, Mitel, Telrad, Focus.
Key Systems: ITT, Northern Telecom, Stromberg-Carlson, Automatic Electric, Toshiba.

VAN NUYS — Southern California Telephone, 7052 Sophia Ave. 91406. Tel. (213) 994-9578. Richard Miller, Pres.; Dieter Schilling, Sales Mgr. Founded 1979. 3 Branch Offices. 56 employees, 7 service personnel.
PBX's: Siemens, Focus.
Key Systems: Toshiba, ITT, TIE.

VAN NUYS — Spectrum Telecom, Inc. 16108 Covello St. 91406. Tel. (213) 997-1700. K. C. Jones, Pres.; Tim Calkins, Sales Mgr. Founded 1979. 1 Branch Office. 12 employees, 5 service personnel.
PBX's: Mitel, ITT.
Key Systems: ITT, TIE.

WALNUT CREEK — Denalect Communications, P. O. Box 5379. 94596. Tel. 932-2211. Rod Uffindell, Pres.; Ted Anderson, Sales Mgr. Founded 1969. 21 employees, 3 service personnel.
PBX's: ITT.
Key Systems: ITT, Stromberg-Carlson.

WOODLAND HILLS — Standard Communication Systems, P. O. Box 250. 91365. Tel. (213) 884-3373. Dennis G. Moran, Pres. Founded 1981. 1 Branch Office. 8 employees, 2 service personnel.
PBX's: Mitel, ITT.
Key Systems: Telrad, NEC, Tosh[illegible]T, TIE, Stromberg-Carlson.

Alphabetical list of California Interconnect Companies.

Alternative Communications, Inc., Santa Rosa
America West Telephone Co., Inc., Los Angeles
American Business Communications, Sacramento

American General Communications, Inc., Irvine
Anaconda Ericsson Communications Div., Garden Grove
Anaconda Ericsson Information System, Garden Grove
API Telephone Systems, Los Angeles
ASI Telephone Systems, Inc., Los Angeles
Automated Telephone Corp., Studio City
BNS Communications & Data Management, Santa Barbara
Brentwood Communications, Los Angeles
Business Telephone Systems, Inc., Santa Fe Springs
C I Communications, Pacoima
C. S. Communication Specialists, Carmel
Cal Communications Co., A MW Communications Corp., Sunnyvale
Cambria Communications, Cambria
Capital Businessphones, Santa Ana
Capital Telephone Co., Inc., Sacramento
Chico Telephone Systems, Chico
Comm. Systems, Inc., Van Nuys
Commedia / Foxcorp-California, Inc., San Jose
Commercial Radio & Electronics Co., Eureka
Communications Services Company, Inc., Anaheim
Comnet, Inc., San Diego
ComPath (Corp. Location), Oakland
ComPath (Region Location), North Hollywood
ComPath Business Telephone Systems, South El Monte
ComPath Business Telephones, San Francisco
ComPath, Modesto
ComPath, Redondo Beach
ComPath, San Diego
Comprehensive Communications Inc., Los Angeles
Comstar Telephone Systems, Sherman Oaks
Comtel Systems Technology, Inc., Belmont
ComTronics, Modesto
Corporate Telecomm, Studio City
CP National Business Communications Systems, Sacramento
CP National, Business Comm. Systems Div., Concord
Creative Interconnect, Belmont
DaMontel Communications, Inc., Oakland
Delta Sound & Telephone, Inc., Stockton
Denalect Communications, Walnut Creek
Digital Communications Inc., Sacramento
Digital Telecommunications Corp., San Fernando
Distinctive Communications Corp., bda Desert Comm., Pico Rivera
Dynatel Communications Corp., Pasadena
Empire Telephone & Alarm, Fontana
Executone of Central California, Inc., Fresno
Executone of Northern California, San Bruno
Executone of Redding, Inc., Redding
Executone of San Diego, Inc., San Diego
Executone Southern California Corp., City Of Industry
Extenda Communications Corp., Van Nuys
Fair Oaks Telephone Co., Fair Oaks
Gaynor Telephone Systems, Inc., Redding
GCE Telphone Company, Oakland
General Telcom, Santa Clara
Golden State Telephone Co., San Diego
GTE Business Communication Systems, Inc., Burlingame
GTE Telecommunication Systems Inc., Los Angeles
Home Phone Systems, Inc., Los Angeles
Honeywell Comm., Sunnyvale
Honeywell Communication Services, Sacramento
House of Phones, Costa Mesa
Independent Communications Systems, Merced
Inter-Tel (TCI/Inter-Tel Direct Sales), Buena Park
Introlink, Inc., Sacramento
ITT Business Communication Corp., Carson
ITT Business Communication Corp., San Francisco
ITT Communications, San Diego
James W. Prather, Malibu
JETEL Communication Systems, Inc., San Francisco
Johnson Telecommunications, Magalia
JVL Communications, Inc., Fontana
Los Angeles Communications Services, Los Angeles
Mall Telecommunication, San Leandro
Metro Audio, Inc., Bakersfield
Mt. Shasta Radiotelephone Inc., Mt. Shasta
National Communications Corp., San Francisco
Northern Communications, Petaluma
Pacific Interconnect Systems, Inc., Los Angeles
Panther Electronics, Burbank
Phone Ware, Inc., La Jolla
Pioneer Enterprises, Ltd., Communications Services Div., San Diego
Pippin Communications & Electronics, Modesto
Professional Telephone Systems, Temple City
Quintron Telephone Systems, Inc., San Diego
R & R Communications, Inc., North Hollywood
RCA Business Telephone Systems, Norwalk
RCA Service Co., Oakland
RCA Service Co., Sacramento
Rolling Hills Electronics, Inc., Rolling Hills
Rolm Corp., Santa Clara
Ross Communications Company, Canyon Country
Sacramento Industrial Telecommunications Co., Sacramento
San Diego Telephone Inc., an Intertel Co., San Diego
Southern California Telephone, San Diego
Southern California Telephone, Van Nuys
SP Communications, Burlingame
Specific Telephone, San Rafael
Spectrum Telecom, Inc., Van Nuys
Standard Communication Systems, Woodland Hills
StarTel Corporation, Irvine
System IV Telecom, Inc., Sonora
T. S. Communications, North Hollywood
Talk Shop Inc., Paso Robles
TCI Industries, Inc., Buena Park
TEAM Business Telephone Systems Inc., San Diego
Telcom Industries, Santa Ana
Telephone Business Systems, Div. of Telephone World, Inc., San Bernardino
Telephone Equipment Center, Vallejo
Telephone Equipment Repair Co., La Mesa
Telephone Shop, The, Long Beach
Telephones and Telecommunications Ltd., (TTL), San Diego
Telephones-Today, Buena Park
Teletron Communications Co., Canoga Park
Telink Business Telecommunications, Anaheim
Totlcom, Santa Cruz
U. S. Electronics, Inc., Santa Clara
United Technologies Communication Co., Campbell
United Technologies Communication Co., Los Angeles
United Technologies Communication Co., Rancho Cucamonga
United Technologies Communication Co., San Diego
United Technologies Communication Co., San Francisco
United Technologies Communication Corp., Anaheim
United Technologies Communications Co., Foster City
Universal Communication Systems, Inc., Culver City
Universal Communication Systems, Inc., Riverside
Valley Telephone Communications, Inc., Fresno
Westcoast Telecommunications Corp., Pacoima
Western Business Communications, Inc., Berkeley

COLORADO

ASPEN — Wright Systems, 465 N. Mill St. 81611. Tel. (303) 925-3554, 925-9200. David J. Wright, Pres.; Kathleen Krieble, Sales Mgr. Founded 1971. 6 employees, 2 service personnel.
PBX's: Mitel.
Key Systems: ITT, Stromberg-Carlson, TIE.

BOULDER — Trident Telephone and Electronics, Inc., 2752 47th St. 80301. Tel. (303) 443-1717. Gary D. Graves, Pres.; Robert A. Strobel, Sales Mgr. Founded 1977. 1 Branch Office. 8 employees, 3 service personnel.
PBX's: Mitel.
Key Systems: ITT, TIE, Stromberg-Carlson, Intertel.

COLORADO SPRINGS — Colorado-Rocky Mountain Communications, Inc., 519 Juanita. 80909. Tel. (303) 636-2351. James R. Wichterman, Pres.; Dale R. Stratton, Sales Mgr. Founded 1979. 14 employees, 5 service personnel.
PBX's: Mitel, Siemens, Focus, Melco.
Key Systems: ITT, Intertel, San/Bar, TIE, Stromberg-Carlson, Valcom.

COLORADO SPRINGS — Executone of Southern Colorado, Inc., 228 Auburn Dr., Suite 7. 80909. Tel. (303) 597-1100. Dail D. Jennings, Pres.; Steven Jennings, Sales Mgr. Founded 1946. 1 Branch Office. 25 employees, 8 service personnel.
PBX's: Executone, Digital, Siemens, Stromberg-Carlson.
Key Systems: Executone, ITT.

COLORADO SPRINGS — Integrated Communications Corp., 559 E. Pikes Peak Ave., #307. 80903. Tel. (303) 636-1205. Dennis Klipp, Pres. & Sales Mgr. Founded 1981. 1 Branch Office. 11 employees, 5 service personnel.
PBX's: NEC.
Key Systems: NEC, TIE, ITT.

COLORADO SPRINGS — Interwest Communications Corp., 3028 N. El Paso. 80907. Tel. (303) 636-5033. Rich Magnussen, Pres.; Roy Briggs, Sales Mgr. Founded 1972. 3 Branch Offices.
PBX's: ITT, Siemens.
Key Systems: Omega, ITT.

COLORADO SPRINGS — JEM Communication, 2812 E. Bijou, Ste. 101. 80909. Tel. (303) 635-0911. Leon "Gus" Hunnicutt, Pres.; Danny M. Higham, Sales Mgr. Founded 1979. 10 employees, 3 service personnel.
PBX's: Mitel, ITT, Stromberg-Carlson.
Key Systems: ITT, Stromberg-Carlson, Intertel, Melco.

DENVER — AMCOM International, Inc. (Parent Co.), 4155 Grape St. 80216. Tel. (303) 321-6041. Terry D. Johnson, Pres. Founded 1972. 23 Branch Offices. 180 employees, 70 service personnel.
PBX's: NEC.
Key Systems: NEC, TIE, ITT.

DENVER — AMCOM of Colorado, Inc., 4155 Grape St. 80216. Tel. (303) 321-6041. Terry D. Johnson, Pres.; Bill Pray, Sales Mgr. Founded 1976. 30 employees, 10 service personnel.
PBX's: NEC.
Key Systems: NEC, TIE, ITT.

DENVER — Another Telephone Co., Inc., 665 Grant St. 80203. Tel. (303) 832-1808. John Snead, Pres.; Rou Bouldin, Sales Mgr. Founded 1976. 30 employees, 14 service personnel.
PBX's: Digital, Mitel.
Key Systems: Iwatsu, ITT.

DENVER — Beck's Communications, Inc., 851 Hwy. 224, #7A. 80229. Tel. (303) 287-2501. Mike Jones, Pres.; Floyd Swenson, Sales Mgr. Founded 1978. 12 employees, 5 service personnel.
PBX's: Mitel, Siemens, ITT, Focus.
Key Systems: ITT, San/Bar, TPI.

DENVER — COMCOA of Colorado, Inc., 4155 Grape St. 80231. Tel. (303) 321-6041. James C. Long, Pres. Founded 1976. 1 Branch Office. 23 employees, 9 service personnel.
PBX's: NEC.
Key Systems: NEC, ITT.

DENVER — Executone of Colorado, Inc., 252 Yuma St. 80223. Tel. (303) 778-0074. Dail D. Jennings, Pres.; Steve Jennings, V.P.-Gen. Mgr. Founded 1946. 4 Branch Offices. 85 employees, 35 service personnel.
PBX's: Executone.
Key Systems: Executone.

DENVER — ITT Business Communication Corp., 10515 E. 40th Ave., Suite #102. 80239. Tel. (303) 433-5066. Dennis Fowler, Branch Mgr. 82 Branch Offices. 12 employees, 4 service personnel.
PBX's: ITT.
Key Systems: ITT.

DENVER — Interwest Communications Corp., 1450 Grove St. 80204. Tel. (303) 534-3448. Richard A. Magnussen, Pres.; Robert L. Smith, Exec. V.P. Founded 1974. 3 Branch Offices. 60 employees, 20 service personnel.
PBX's: ITT, Siemens, Focus, Mitel.
Key Systems: Iwatsu, ITT, TIE.

DENVER — Raycomm Telecommunications, Inc., 6753 E. 47th Ave. Dr. 80216. Tel. (303) 321-2408. Joe Raymond, Pres.; Robert Gilbert, Dist. Mgr. Founded 1977. 2 Branch Offices. 25 employees, 8 service personnel.
PBX's: Mitel, Focus, Siemens.
Key Systems: ITT, Toshiba, TIE, Vantage, Omega.

DENVER — United Telephone Co., Inc. (UTC), P. O. Box 21123. 80221. Tel. (303) 428-1315. Vali Habibi, Pres. & Sales Mgr. Founded 1981. 1 Branch Office. 5 employees, 3 service personnel.
Key Systems: ITT, TIE, MPK.

DURANGO — Mae Systems, Inc., P. O. Box 2034. 81301. Tel. (303) 247-8043. James R. Burt, Pres.; Terry D. Fiedler, Sales Mgr. Founded 1978. 2 Branch Offices. 17 employees, 6 service personnel.
PBX's: Siemens, Mitel.
Key Systems: ITT, TIE, San/Bar, Toshiba, Mitel.

ENGLEWOOD — Amcom of Colorado, 7050 S. Tucson Way. 80111. Tel. (303) 790-9100. Terry Johnson, Pres.; Bill Pray, Sales Mgr. Founded 1974. 21 Branch Offices. 600 employees, 200 service personnel.
PBX's: NEC.
Key Systems: NEC, TIE.

ENGLEWOOD — Communications Network, Inc. (COMNET), 6474 S. Quebec St. 80111. Tel. (303) 850-9010. Edward M. Fatovic, Pres. Founded 1979. 12 employees, 4 service personnel.
PBX's: ITT, Mitel, Siemens.
Key Systems: TIE, ITT, Toshiba.

ENGLEWOOD — Rolm Colorado, 6001 S. Willow Dr. 80111. Tel. (303) 779-1020. Tom Paslay, V.P.-Gen. Mgr.; Dennis Head, V.P.-Mktg. Founded 1979. 130 employees, 87 service personnel.
PBX's: Rolm.

ENGLEWOOD — Secure Communications and Technology, Inc., 7340 S. Alton Way, #A. 80112. Tel. (303) 740-7257. Michael S. Bankoff, Pres.; Bill Van Sickle, Sales Mgr. Founded 1979. 2 Branch Offices. 30 employees, 12 service personnel.
PBX's: IPC, Mitel, Focus.
Key Systems: TIE, ITT.

ENGLEWOOD — United Technologies Communication Co., 1 Inverness Dr. East. 80112. Tel. (303) 770-4370. William Lombardi, Pres.; P. M. Hunter, Dist. Mgr.

FORT COLLINS — Telebusiness Systems, Inc., 327 Link La. 80524. Tel. (303) 484-3240. Steven A. Wunsch, Pres.; Ron Haines, Sales Mgr. Founded 1980. 1 Branch Office. 31 employees, 7 service personnel.
PBX's: Mitel.
Key Systems: ITT, Toshiba, TIE.

FORT MORGAN — BIZCOM/AVI, Inc., 16 Yates Terrace. 80701. Tel. (303) 867-5504. J. H. Garthwaite, Pres.; Beth Lehrer, Sales Mgr. Founded 1971. 11 employees, 4 service personnel.
PBX's: Mitel.
Key Systems: ITT, TIE, Intertel.

GRAND JUNCTION — Custom Music & Communications, 2243 Lamplight Ct. 81503. Tel. (303) 243-2558. R. D. Jess, Pres.; R. H. Jess, Sales Mgr. Founded 1960. 8 employees, 4 service personnel.
PBX's: Mitel, Northern Telecom.
Key Systems: Intertel, ITT, Century, Vantage.

GRAND JUNCTION — WESTCOM/Western Slope Telephone Co., 2458 E. Main St. 81501. Tel. (303) 243-1110. David C. Stroh, Pres. Founded 1980. 3 Branch Offices. 11 employees, 5 service personnel.
PBX's: Plessey, NEC, Mitel.
Key Systems: ITT, NEC, TIE, Comdial.

LAKEWOOD — Applied Telephone Technology, Inc., 1255 S. Fenton St. 80226. Tel. (303) 722-7543. John S. Butler, Pres. & Sales Mgr. Founded 1979. 4 employees, 3 service personnel.
PBX's: Siemens, ITT, Ericsson, Mitel, Focus.
Key Systems: ITT, Stromberg-Carlson, San/Bar, TIE, Intertel, Omega, NEC.

LAKEWOOD — Communication Consultants, Inc., 7033 W. Colfax. 80215. Tel. (303) 232-2727. Richard E. Young, Pres. Founded 1963. 26 employees, 8 service personnel.
PBX's: Siemens, Mitel.
Key Systems: TIE, ITT, Stromberg-Carlson.

LAKEWOOD — Communications World, Inc., 445 Union, Suite 112. 80228. Tel. (303) 232-9387. H. David Hunt, Pres.; Michael Brickley, Sales Mgr. Founded 1978. 13 Branch Offices. 36 employees, 22 service personnel.
Key Systems: ITT, Toshiba, TIE.

LAKEWOOD — Phone Place, The, 895 Sheridan Blvd. 80214. Tel. (303) 234-9070. Donald C. Larsan, Pres.; Bob Etmer, Sales Mgr. Founded 1970. 8 employees.
PBX's: Mitel, Tone Commander.
Key Systems: ITT, Intertel, TIE.

LITTLETON — Key Communications, Inc., P. O. Box 3185. 80161. Tel. (303) 795-7797. Ralph Sumers, Pres. Founded 1979. 2 Branch Offices. 10 employees, 4 service personnel.

PAGOSA SPRINGS — Phones N' More, Box 1019. 81147. Fred C. Harman, Pres. & Sales Mgr. Founded 1981. 2 employees, 2 service personnel.
PBX's: ITT, Stromberg-Carlson.
Key Systems: ITT, Stromberg-Carlson.

WHEAT RIDGE — Electro-Tel, Inc., 3810 Pierce. 80033. Tel. (303) 423-4250. Wm. E. Shanley Jr., Pres.; Martin Ming, Sales Mgr. Founded 1969. 18 employees, 6 service personnel.
PBX's: Mitel, Ericsson, Fujitsu, Focus, Siemens.
Key Systems: ITT, Stromberg-Carlson, Toshiba, Mitel, TIE, NEC, Voice-Pak, Tele-Path, Tel-Tone.

Alphabetical list of Colorado Interconnect Companies.

AMCOM International, Inc. (Parent Co.), Denver
Amcom of Colorado, Englewood
AMCOM of Colorado, Inc., Denver
Another Telephone Co., Inc., Denver
Applied Telephone Technology, Inc., Lakewood
Beck's Communications, Inc., Denver
BIZCOM / AVI, Inc., Fort Morgan
Colorado-Rocky Mountain Communications, Inc., Colorado Springs
COMCOA of Colorado, Inc., Denver
Communication Consultants, Inc., Lakewood
Communications Network, Inc. (COMNET), Englewood
Communications World, Inc., Lakewood
Custom Music & Communications, Grand Junction
Electro-Tel, Inc., Wheat Ridge
Executone of Colorado, Inc., Denver
Executone of Southern Colorado, Inc., Colorado Springs
Integrated Communications Corp., Colorado Springs
Interwest Communications Corp., Colorado Springs
Interwest Communications Corp., Denver
ITT Business Communication Corp., Denver
JEM Communication, Colorado Springs
Key Communications, Inc., Littleton
Mae Systems, Inc., Durango
Phone Place, The, Lakewood
Phones N' More, Pagosa Springs
Raycomm Telecommunications, Inc., Denver
Rolm Colorado, Englewood
Secure Communications and Technology, Inc., Englewood
Telebusiness Systems, Inc., Fort Collins
Trident Telephone and Electronics, Inc., Boulder
United Technologies Communication Co., Englewood
United Telephone Co., Inc. (UTC), Denver
WESTCOM / Western Slope Telephone Co., Grand Junction
Wright Systems, Aspen

CONNECTICUT

BLOOMFIELD — Nescom, Inc., 533 Cottege Grove Rd. 06002. Tel. (203) 243-3090. John T. Sears, Pres. Founded 1977. 4 employees, 3 service personnel.
PBX's: Siemens, ATI, IPC, Harris.
Key Systems: ITT, Stromberg-Carlson, TIE.

BRIDGEPORT — Mercury Communications, Inc., 764 Boston Ave. 06610. Tel. (203) 366-8453. Harry Rawlinson, Pres.; Joe Walters, Sales Mgr. Founded 1978. 1 Branch Office. 22 employees, 5 service personnel.
PBX's: Mitel.
Key Systems: ITT, TIE.

DANBURY — Tel-A-Communications Consultants Inc., 72 Lake Ave. 06810. Tel. (203) 743-7600. Kenneth R. Danise, Pres.; Leonard Rubino, Sales Mgr. Founded 1977. 2 Branch Offices. 23 employees, 7 service personnel.
PBX's: Mitel.
Key Systems: ITT, Toshiba, Intertel, MPK, SPK, Vision, Micro Key, Tele-Path, Stromberg-Carlson, Northern Telecom.

DURHAM — Eastern Telephone Company, Commerce Cir. 06422. Tel. (203) 349-1011. Ramon Kehrhahn. Pres. Founded 1963. 25 employees, 14 service personnel.
PBX's: Siemens, Solid State, Mitel, Ericsson.
Key Systems: Stromberg-Carlson, ITT, TIE, Toshiba.

EAST HARTFORD — Executone Communications / Connecticut, Inc., 483 Park Ave. 06108. Tel. (203) 528-3737. Richard J. Lennon, Pres.; Richard Alix, Sales Mgr. Founded 1957. 45 employees.
PBX's: Executone.
Key Systems: Executone.

EAST HARTFORD — Northern Telecom, Inc., 100 Prestige Park Rd. 06108. Tel. (203) 528-2161. James L. Partlow, Branch Oper. Mgr. Founded 1979. 35 employees, 24 service personnel.
PBX's: Northern Telecom.
Key Systems: Northern Telecom.

EAST HARTFORD — RCA Service Co., 270 Brewer St. 06118. Tel. (203) 246-6501. J. Pospisil, Mgr.

GLASTONBURY — Teles Incorporated, 124 Hebron Ave. 06033. Tel. (203) 659-0321. David M. Jastrebski, Pres.; Antone Renkl, Sales Mgr. Founded 1975. 2 Branch Offices. 27 employees, 8 service personnel.
PBX's: Siemens, IPC, TIE.
Key Systems: TIE, ITT, Stromberg-Carlson.

HARTFORD — Hartford Telephone Co., Inc., The, 264 Sisson Ave. 06105. Tel. (203) 236-2945. Edmund R. Driscoll, Jr., Pres. & Sales Mgr. Founded 1976. 1 Branch Office. 11 employees, 7 service personnel.
PBX's: ITT, Mitel, Plessey.
Key Systems: ITT, Stromberg-Carlson, TIE.

MERIDEN — Action/Dictograph Div., Conn. Cons. Ind., Inc., 85 Tremont St. 06450. Tel. (203) 238-2326. Harris B. Randall, Pres.; Paul Brown, Sales Mgr. Founded 1958. 2 Branch Offices. 24 employees, 2 service personnel.

PBX's: NEC.
Key Systems: Action/Dictograph, Northern Telecom.

MERIDEN — Telephone Co. of America, Inc., 55-57 Colony St. 06450. Tel. (203) 237-7024. Wayne L. Gaylord, Pres. Founded 1972. 20 employees, 7 service personnel.
PBX's: Mitel, Melco, TIE, GTE.
Key Systems: Northern Telecom, Stromberg-Carlson, ITT, Iwatsu TIE, Vantage, Melco, Dictograph.

MILFORD — National Telephone Company, 191 Rock La. 06460. Tel. (203) 878-6521.

MILFORD — Northeastern Telephone Company, 51 River St. 06460. Tel. (203) 878-5741. Gunther Dannheim, Pres.; Peter H. Oliver, Sales Mgr. Founded 1972. 4 Branch Offices. 65 employees, 22 service personnel.
PBX's: NEC, T/R, GDC, Chestel, Mitel.
Key Systems: NEC, ITT, TIE.

NEW HAVEN — New Haven Telephone Co., The, 74 Forbes Ave. 06512. Tel. (203) 469-0000. Richard M. Augur, Pres.; Robert E. Sale, Sales Mgr. Founded 1975. 2 Branch Offices. 22 employees, 11 service personnel.
PBX's: Mitel.
Key Systems: TIE.

NEW HAVEN — Sarco Communications Co., 5 Elm St. 06510. Tel. (203) 777-1234. Stuart Rosenkrantz, Pres.; Lynn Hamilton, Sales Mgr. Founded 1972. 1 Branch Office. 42 employees, 22 service personnel.
PBX's: Mitel, Anaconda, Focus, Stromberg-Carlson.
Key Systems: ITT, Intertel, Toshiba.

NIANTIC — Telecom Plus of Southern New England, 13 W. Main St. 06357. Tel. (203) 447-3336. Thomas A. Pataiga, Pres.; J. Terry Loftis, Sales Mgr. Founded 1975. 3 Branch Offices. 62 employees, 21 service personnel.
PBX's: NEC, ATI, Focus, TIE.
Key Systems: NEC, TIE.

NORWALK — Executone/Fairfield, Inc., 35 Harbor Ave. 06850. Tel. (203) 853-4080. Mardy Azarian, Pres.; John Rice, Sales Mgr. Founded 1972.
PBX's: Executone.
Key Systems: Executone.

NORWALK — ITT Business Communication Corp., 25 Van Zant St. 06851. Tel. (203) 866-7117. Michael Mazzone, Branch Mgr.

NORWALK — Tele-Products Co., Box 182. 06852. Tel. (203) 838-6669. A. Luce, Pres.; William Dekoskie, Sales Mgr. Founded 1970. 5 employees, 4 service personnel.
PBX's: Melco, Mitel.
Key Systems: TIE.

SOUTH WINDSOR — National Telephone Company, Inc., 105 Nutmeg Rd., S. 06074. Tel. (203) 568-7000. Leonard Berman, Vice Pres. & Gen. Mgr.; Arthur Ellis, Dir. Sales & Mktg. Founded 1971. 24 Branch Offices. 280 employees, 161 service personnel.
PBX's: TeleResources, OKI.
Key Systems: Iwatsu, ITT, Stromberg-Carlson.

SOUTH WINDSOR — Telecommunications Services, 10 Peach Tree La. 06074. Tel. (203) 644-0203. Donald Jalet, Pres. Founded 1973. 1 Branch Office. 6 employees, 3 service personnel.
PBX's: Mitel.
Key Systems: ITT, TIE, Stromberg-Carlson.

WALLINGFORD — ROLM New England, P. O. Box 5820. 06492. Tel. (203) 265-7858. Charles B. McNamee, Vice Pres. Founded 1969. 4 Branch Offices.
PBX's: Rolm.

WETHERSFIELD — ITT Business Communication Corp., 403 Silas Dean Hwy. 06109. Tel. (203) 529-3323. Lee Watson, Branch Mgr. Founded 1954. 69 Branch Offices.
PBX's: ITT.
Key Systems: ITT.

Alphabetical list of Connecticut Interconnect Companies.

Action/Dictograph Div., Conn. Cons. Ind., Inc., Meriden
Eastern Telephone Company, Durham
Executone Communications / Connecticut, Inc., East Hartford
Executone/Fairfield, Inc., Norwalk
Hartford Telephone Co., Inc., The, Hartford
ITT Business Communication Corp., Norwalk
ITT Business Communication Corp., Wethersfield
Mercury Communications, Inc., Bridgeport
National Telephone Company, Inc., South Windsor
National Telephone Company, Milford
Nescom, Inc., Bloomfield
New Haven Telephone Co., The, New Haven
Northeastern Telephone Company, Milford
Northern Telecom, Inc., East Hartford
RCA Service Co., East Hartford
ROLM New England, Wallingford
Sarco Communications Co., New Haven
Tel-A-Communications Consultants Inc., Danbury
Tele-Products Co., Norwalk
Telecom Plus of Southern New England, Niantic
Telecommunications Services, South Windsor
Telephone Co. of America, Inc., Meriden
Teles, Incorporated, Glastonbury

DELAWARE

NEW CASTLE — RCA Service Company, 79 Christiana Rd. 19720. Tel. (302) 322-0192. Founded 1960. 26 employees, 12 service personnel.
PBX's: Mitel.
Key Systems: Mitel, Omega.

NEWARK — Dela-Communications, Inc., Suite 2103, Drummond Plaza Office Park. 19711. Tel. (302) 368-2828. Michael P. Kocopy, Pres. & Sales Mgr. Founded 1972. 10 employees, 5 service personnel.
PBX's: Siemens, TeleResources, Mitel, NEC.
Key Systems: ITT, TIE, Toshiba, Iwatsu.

REHOBOTH BEACH — AVC, Inc., 3404 Hwy. One. 19971. Tel. (302) 227-2548. Joseph P. Wastler, Pres.; Walter W. Brittingham, Sales Mgr. Founded 1975. 8 employees, 4 service personnel.
PBX's: Mitel, Stromberg-Carlson, ITT.
Key Systems: ITT, TIE, Stromberg-Carlson, Mitel.

Alphabetical list of Delaware Interconnect Companies.

AVC, Inc., Rehoboth Beach
Dela-Communications, Inc., Newark
RCA Service Company, New Castle

DISTRICT OF COLUMBIA

WASHINGTON — Metro Telecom, Inc., 220 Cromwell St., N. E. 20002. Tel. (202) 635-0600. Thomas J. Mattingly, Pres.; Michael L. Brock, Sales Mgr. Founded 1980. 1 Branch Office. 15 employees, 6 service personnel.
PBX's: Mitel, Siemens, Northern Telecom, Rolm, Chestel, Stromberg-Carlson.
Key Systems: ITT, Intertel, Stromberg-Carlson, Northern Telecom, Iwatsu, San/Bar, TIE, Crest.

FLORIDA

ALTAMONTE SPRINGS — ITT Business Communication Corp., 752 N. Lake Blvd. 32701. Tel. (305) 834-0366. Howard A. Laffler, Pres.; Beth Haddock, Branch Mgr. 73 Branch Offices.
PBX's: ITT, OKI.
Key Systems: ITT.

CASSELBERRY — Central Florida Telephone, Inc., 216 Brighton Way. 32707. Tel. (305) 331-8281. Thomas E. Thompson, Pres. & Sales Mgr. Founded 1979. 4 employees, 3 service personnel.
PBX's: Stromberg-Carlson, ITT, Mitel, GTE.
Key Systems: Stromberg-Carlson, ITT.

FORT LAUDERDALE — Design Communications, Inc., 1427 S. W. 1st Ave. 33315. Tel. (305) 525-0684. Robert B. Evans, Pres.; M. F. Pollard, Vice Pres. Founded 1973. 8 employees, 5 service personnel.
PBX's: OKI.
Key Systems: ITT, Key-Lux, Omega.

FORT LAUDERDALE — Executone of Central Florida, Inc., 1101 N. E. 34 Ct. 33334. Tel. (305) 563-8414. Simon G. Reichbaum, Pres.; Gideon Taylor, Sales Mgr. Founded 1968. 2 Branch Offices. 45 employees, 18 service personnel.
PBX's: Executone, Siemens, Mitel, Stromberg-Carlson, Harris.
Key Systems: Executone, ITT.

FORT LAUDERDALE — Nelron Communications Co., 3500 N. E. 12th Ave. 33334. Tel. (305) 565-6711. Ron Boender, Pres.; Jeff Tucker, Sales Mgr. 25 employees, 5 service personnel.
PBX's: ITT.
Key Systems: ITT.

FORT MYERS — Centel Business Systems (Branch Ofc.), 2454 Bramon Ave. 33901. Tel. (813) 939-5333. John Dickeson, Branch Mgr.; Karen Tomarchio, Sales Mgr.
PBX's: Northern Telecom, Siemens.
Key Systems: TIE, Omega.

FORT WALTON BEACH — Centel Business Systems (Branch Ofc.), 212 Hollywood Blvd., S. E. 32549. Tel. (904) 244-8655. Brooke Rames, Sales Mgr.
PBX's: Northern Telecom, Siemens, American Telecom, GTE.
Key Systems: TIE, ITT.

FORT WALTON BEACH — South East Telephone Sales & Service, Inc., 14 Eglin Pkwy., S. W. 32548. Tel. (904) 244-4197. Thomas E. Pelfrey, Pres. & Sales Mgr. Founded 1981. 1 Branch Office. 3 employees, 3 service personnel.
PBX's: NEC, Siemens, OKI, Entel.
Key Systems: ITT, TIE, Intertel.

GAINESVILLE — Alachua Tel-Com, Inc., 637 N. W. 12th Dr. 32601. Tel. (904) 377-2026. Gregory A. Gresh, Pres.; Edward L. Ginner, Sales Mgr. Founded 1977. 12 employees, 3 service personnel.
PBX's: GTE, ITT.
Key Systems: GTE, ITT, NEC, TIE, Stromberg-Carlson.

HALLENDALE — Universal Communication Systems, Inc., 199 S. W. 7th Terrace. 33009. Tel. (305) 454-1369. Bruce D. Gray, Dir. of Natl. Accts.

HIALEAH — ABC Communications Corp., 7740 W. 2nd Ct. 33014. Tel. (305) 557-4797. Steve Calev, Pres.; Andrew Burns, Sales Mgr. Founded 1978. 20 employees, 10 service personnel.
PBX's: Mitel, ATI, Focus.
Key Systems: ITT, TIE, Stromberg-Carlson.

HIALEAH — United Technologies Communication Co., 15955 N. W. 57th Ave. 33014. Tel. (305) 625-2325. William Lombardi, Pres.; Kenneth Van Swearingen, Dist. Mgr. Founded 1971. 50 Branch Offices. 26 employees. 19 service personnel.
PBX's: Stromberg-Carlson, Lexar, Focus, TIE.
Key Systems: Omega.

HOLLY HILL — Southern Telephone Systems, Inc., 262 Carswell Ave. 32017. Tel. (904) 255-8264. John McGill, Pres.; Joseph A. Buondelmonte, Sales Mgr. Founded 1973. 7 Branch Offices. 8 employees, 4 service personnel.
PBX's: NEC, OKI, Womack.
Key Systems: ITT, NEC, Toshiba.

JACKSONVILLE — Centel Business Systems (Branch Ofc.), 4019 Woodcock Dr., Suite 105. 32207. Tel. (904) 398-4080. Joe Stevens, Branch Mgr.
PBX's: Northern Telecom, Siemens.
Key Systems: TIE, Omega.

JACKSONVILLE — Hecht Communications, P. O. Box 23708. 32217. Tel. (904) 731-3405. Stuart I. Hecht, Pres.; Larry M. Hecht, Sales Mgr. Founded 1975. 1 Branch Office. 11 employees, 6 service personnel.
PBX's: ITT, Northern Telecom.
Key Systems: ITT, Northern Telecom.

JACKSONVILLE — ITT Business Communication Corp., 6020 Bowdendale Ave. 32211. Tel. (904) 731-4593. William Moore, Branch Mgr.

JACKSONVILLE — Telephone & Sound Engineering Inc., dba/ Sound Design & Engineering, 4301 Phillips Hwy. 32207. Tel. (904) 731-7420. Michael J. McCune, Pres.; Michael J. Oates, Sales Mgr. Founded 1970. 11 employees, 3 service personnel.
PBX's: Stromberg-Carlson, TIE, ITT.
Key Systems: Stromberg-Carlson, ITT, TIE.

LAKE WORTH — Centel Business Systems (Branch Ofc.), 3959B Lake Worth Rd. 33461. Tel. (305) 967-1080. Scott Tyler, Branch Mgr.
PBX's: Northern Telecom, Siemens.
Key Systems: TIE, Omega.

LARGO — Telphone Concepts, Inc., 12300 Ulmerton Rd., Suite B. 33544. Tel. (813) 596-7300. Robert Albertus, Pres.; Linda Purser, Sec.-Treas. Founded 1980. 8 employees, 3 service personnel.
PBX's: Northern Telecom, ITT, TIE, Toshiba, Intertel.
Key Systems: Vantage, Businesscom, Strata, MPK, SPK.

LUTZ — Aaron Telephone Corp. of Fla., P. O. Box 428. 33549. Tel. (813) 949-3611. Mark T. McLeod, Pres.; Carrie C. McLeod, Sales Mgr. Founded 1978. 3 Branch Offices. 6 employees, 12 service personnel.
PBX's: ITT, Stromberg-Carlson.
Key Systems: ITT, Stromberg-Carlson, TIE, NEC, Northern Telecom.

MIAMI — Commercial Video Company, 4124 S. W. 96 Ave. 33165. Tel. (305) 552-7499. Gary Moore, Pres.; Elliott Dennar, Sales Mgr. Founded 1969. 4 employees, 3 service personnel.
PBX's: ITT.
Key Systems: ITT, San/Bar, Stromberg-Carlson, Intertel.

MIAMI — Datel Systems, Inc., 10711 S. W. 216th St. 33170. Tel. (305) 252-0390. N. D. MacMillan, Pres.; J. A. Demarco, Sales Mgr. Founded 1980. 6 employees, 3 service personnel.
PBX's: Siemens, Mitel, TIE.
Key Systems: ITT, San/Bar, TIE, Northern, Stromberg-Carlson.

MIAMI — Gifford Electronics, Inc., 7875 S. W. 40th St., Suites 223 & 225. 33155. Tel. (305) 595-8234. Todd Gifford Smith, Pres.; Rick Swann, Sales Mgr. Founded 1973. 1 Branch Office. 8 employees, 4 service personnel.
PBX's: ITT, TIE, Mitel, Stromberg-Carlson.
Key Systems: ITT, TIE, Mitel, Stromberg-Carlson.

MIAMI — Metropolitan Telecom, Div. of Metropolitan Telecommunications, Inc., 1112 S. W. 1st St. 33130. Tel. (305) 324-8800. Joseph L. Alcover, Pres. & Sales Mgr. Founded 1974. 5 employees, 3 service personnel.
PBX's: Mitel.
Key Systems: Stromberg-Carlson, ITT, Crest..

MIAMI — RCA Service Co., 15700 N. W. 7th Ave. 33169. Tel. (305) 685-7251. V. P. Reeves, Mgr.

MIAMI — Telesystems International Corporation, 7116 N. W. 72nd Ave. 33166. Tel. (305) 888-4800, (305) 888-4983. Luis M. Izquierdo, Pres.; Manuel Del Castillo, Sales Mgr. Founded 1979. 2 Branch Offices. 19 employees, 7 service personnel.
PBX's: Mitel, ITT.
Key Systems: ITT, TIE, Northern Telecom, Stromberg-Carlson Walker Coms..

MIAMI — United States Telephone Company, 3327 N. W. 79th Ave. 33122. Tel. (305) 592-1490. Robert Buckman, Pres. Founded 1973. 1 Branch Office. 45 employees, 12 service personnel.
PBX's: OKI, Mitel, Focus.
Key Systems: ITT, Toshiba, NEC, TIE, Northern Telecom Intertel.

MIAMI — Unitel of South Florida, 1785 N. E. 162nd St. 33162. Tel. (305) 940-9944. Jack Goldman, Pres.; Paul White, Sales Mgr. Founded 1973. 10 employees, 5 service personnel.
PBX's: Mitel.
Key Systems: ITT, TIE, Northern Telecom, Stromberg-Carlson.

MIAMI LAKES — Honeywell Florida Communications, 14100 Palmetto Frontage Rd. 33016. Tel. (305) 557-3700. F. Michael Dougherty, Area Mgr.; F. Paul Arnold, Mktg. Dir. Founded 1975. 4 Branch Offices. 102 employees, 68 service personnel.
PBX's: Northern Telecom, American Telecom.
Key Systems: TIE, ITT, Northern Telecom.

MIRAMAR — ITT Terryphone Corp., 3810 S. State Road 7. 33023. Tel. (305) 754-0961. Ronald Blacher, Branch Mgr.

NAPLES — Southwest Telephone Co., 839 Fifth Ave. S. 33940. Tel. (813) 262-8818. Robert K. Mann, Pres.; Tom West, Sales Mgr. Founded 1976. 3 Branch Offices. 26 employees, 8 service personnel.
PBX's: ITT, Mitel, Siemens, TIE, OKI.
Key Systems: TIE, ITT.

NORTH MIAMI BEACH — Southern Telecom, Inc., dba Southern Telephone & Security, 1117-A N. E. 163rd St. 33162. Tel. (305) 949-1010. Nick Arkon, Pres. Founded 1980. 2 Branch Offices. 8 employees, 4 service personnel.
PBX's: Mitel, Melco.
Key Systems: ITT, San/Bar, Intertel, TIE, Iwatsu.

ORLANDO — Executone of Florida Inc., 3025 E. South St. 32803. Tel. (305) 898-3333. Arthur Giannone, Pres.; Linda Chadwick, Sales Mgr. Founded 1961. 2 Branch Offices. 50 employees, 20 service personnel.
PBX's: Executone.
Key Systems: Executone.

ORLANDO — National Business Communications, 6220 S. Orange Blossom Trail, Suite 518. 32809. Tel. (305) 859-2201. Wynn Fernandes, Pres.; Tom Lavenia, Sales Mgr. Founded 1982. 6 Branch Offices. 11 employees, 5 service personnel.
PBX's: OKI, NEC, Hitachi, Siemens, Mitel.
Key Systems: TIE, ITT, Omega, Intertel.

ORLANDO — Telephone Sales & Services, Inc., 2116 S. Orange Ave. 32806. Tel. (305) 425-7811. Gene Pruett, Pres.; Walter Oller, Sales Mgr. Founded 1980. 2 Branch Offices. 3 employees.
Key Systems: ITT, MPK.

ORLANDO — United Technologies Communication Co., 3736 Silver Star Rd. 32808. Tel. (305) 299-0600. C. Bagwell, Regional Mgr.; D. C. Cushway, Sales Mgr.

PANAMA CITY — BMW Telecom Inc., P. O. Box 4327, St. Andrew Sta., 235 Harrison Ave. 32401. Tel. (904) 769-5887. William M. Warren, Pres.; Kevin M. Warren, Sales Mgr. Founded 1981. 1 Branch Office. 12 employees, 5 service personnel.
PBX's: ITT, OKI, Mitel, Siemens.
Key Systems: ITT, TIE.

POMPANO BEACH — National Business Communications Corp., 2148 N. W. 17th St. 33060. Tel. (305) 973-9100. Vincent E. Mulhall Jr., Pres. Clyde C. Perod, V.P.-Sales. Founded 1974. 6 Branch Offices. 70 employees, 38 service personnel.
PBX's: Siemens, NEC, Mitel, Hitachi, OKI, Solid State.
Key Systems: TIE, ITT, NEC, Omega.

SAINT PETERSBURG — Southern Telephone Systems, 3125 5th Ave. N. 33713. Tel. (813) 323-3333. Charles F. Fox, Pres.; Don Fox, Sales Mgr. Founded 1975. 1 Branch Office. 17 employees, 9 service personnel.
PBX's: Mitel.
Key Systems: ITT, Stromberg-Carlson, TIE, Northern Telecom, Omega, Intertel.

SARASOTA — Centel Business Systems (Branch Ofc.), 7450 N. Tamiami Trail. 33580. Tel. (813) 355-8851. John Dickeson, Branch Mgr.; Karen Tomarchio, Sales Mgr.
PBX's: Northern Telecom, Siemens.
Key Systems: TIE, Omega.

SARASOTA — United Technologies Communication Co., 205 N. Orange. 33577. Tel. (813) 365-4580.

TALLAHASSEE — Centel Business Systems (Regional Ofc.), 1313 Blair Stone Dr. 32304. Tel. (904) 599-1521. Clay Rawn, Gen. Sales Mgr. 2 Branch Offices.
PBX's: Northern Telecom, GTE, Siemens, American Telecom.
Key Systems: TIE, ITT.

TAMPA — Centel Business Systems (Regional Ofc.), 5809 N. 50th St. 33610. Tel. (813) 621-0691. John Dickeson, Branch Mgr.; Karen Tomarchio, Sales Mgr. 5 Branch Offices. 94 employees, 22 service personnel.
PBX's; Northern Telecom, Siemens.
Key Systems: TIE, Omega.

TAMPA — Centel Business Systems, Southeastern Div., 201 E. Kennedy Blvd., Suite 1416.

33602. Tel. (813) 229-7734. J. Thomas Brown, Pres.; Joe Stevens, Branch Mgr. Founded 1965. 18 Branch Offices. 262 employees, 59 service personnel.
PBX's: Siemens, Northern Telecom, Rolm.
Key Systems: TIE, Iwatsu, Omega, ITT.

TAMPA — Central Telecom, Inc., 2940 W. Columbus Dr. 33607. Tel. (813) 872-9282. Jerry L. Bergman, Pres.; Steve Miller, Sales Mgr. Founded 1976. 1 Branch Office. 10 employees, 5 service personnel.
PBX's: Mitel, TR, Stromberg-Carlson.
Key Systems: TIE, ITT, Toshiba, Omega.

TAMPA — Centratel Service International, Inc., 2942 W. Columbus Dr., Suite 104B. 33607. Tel. (813) 872-9282. Patrick J. Aland, Pres.; Edward Messmer, Sales Mgr. Founded 1975. 4 Branch Offices. 56 employees, 30 service personnel.
PBX's: Mitel, OKI.
Key Systems: TIE, ITT.

TAMPA — Equity Systems of Tampa, Inc., P. O. Box 15677. 33684. Tel. (813) 879-9763. John L. Hewitt, Jr., Pres.; James D. Fraher, Sales Mgr. Founded 1981. 1 Branch Office. 16 employees, 5 service personnel.
PBX's: Tone Commander, Mitel.
Key Systems: ITT, Alpha-Key, TIE, Northern Telecom.

TAMPA — Executone West Central Florida, Inc., P. O. Box 7637. 33673. Tel. (813) 229-9331. Donald R. Musselman, Pres.; Jerry Duling, Sales Mgr. Founded 1947. 2 Branch Offices. 50 employees, 16 service personnel.
PBX's: Digital, Stromberg-Carlson, Siemens, Harris.
Key Systems: Executone, ITT, TIE.

TAMPA — ITT Business Communication Corp., 6005 Jet Port Indust. Blvd. 33614. Tel. (813) 885-7494. Ronald Schuble, Branch Mgr.

TAMPA — Jarvis Corporation, 1212 N. 39th St., Suite 402. 33605. Tel. (813) 247-4422. William L. Wall, Pres.; Paul R. Thomasson, Jr., Div. Mgr. Founded 1960. 14 Branch Offices. 400 employees.
PBX's: NEC.
Key Systems: Key BX, ITT, TIE.

TAMPA — Professional Telephones, Inc., P. O. Box 260817. 33685. Tel. (813) 885-6602. James V. Bunce, Pres.; David Storm, Sales Mgr. Founded 1978. 1 Branch Office. 16 employees, 8 service personnel.
PBX's: Mitel, Focus, OKI.
Key Systems: ITT, Intertel, TIE.

TAMPA — Tampa Sound Company, 5232 S. MacDill Ave. 33611. Tel. (813) 837-4343. Denzil Forster, Partner-Operations. Ralph Johnson, Partner-Sales. Founded 1959. 6 employees, 2 service personnel.
Key Systems: ITT, Iwatsu, TIE, Goldstar, San/Bar.

TAMPA — Telecom Plus of Florida, Florida Interconnect Telephone Co., P. O. Box 25276. 33622. Tel. (813) 251-0521. Marvin O. Webb, Pres. R. Dale Seibert, V.P. Sales. Founded 1970. 8 Branch Offices. 206 employees, 119 service personnel.
PBX's: NEC, ITT, Siemens, Focus, Digital.
Key Systems: NEC, ITT, Toshiba.

TAMPA — United Technologies Communications Company, 4710 Eisenhower Blvd., Suite E-6. 33614. Tel. (813) 885-6951. William M. Lombardi, Pres.; Kenneth J. Anderson, Sales Mgr. 2 Branch Offices. 15 employees, 8 service personnel.
PBX's: ATI, Focus, United Technologies, Lexar.
Key Systems: TIE.

WEST PALM BEACH — American Telefonics, P. O. Box 8177, 530 24th St. 33407. Tel. (305) 833-9664. Bruce Schwack, Pres.; Paul Satterthwaite, Sales Mgr. Founded 1976. 1 Branch Office. 24 employees, 10 service personnel.
PBX's: Mitel, TIE, Northern Telecom, ITT.
Key Systems: ITT, NT, Stromberg-Carlson.

WEST PALM BEACH — Marcom, Inc., 1683 Latham Rd. 33409. Tel. (305) 684-3663. William G. Maronet, Pres.; Harry Seidman, Sales Mgr. Founded 1968. 1 Branch Office. 36 employees, 15 service personnel.
PBX's: ITT.
Key Systems: ITT.

Alphabetical list of Florida Interconnect Companies.

Aaron Telephone Corp. of Fla., Lutz
ABC Communications Corp., Hialeah
Alachua Tel-Com, Inc., Gainesville
American Telefonics, West Palm Beach
BMW Telecom Inc., Panama City
Centel Business Systems (Branch Ofc.), Fort Myers
Centel Business Systems (Branch Ofc.), Fort Walton Beach
Centel Business Systems (Branch Ofc.), Jacksonville
Centel Business Systems (Branch Ofc.), Lake Worth
Centel Business Systems (Branch Ofc.), Sarasota
Centel Business Systems (Regional Ofc.), Tallahassee
Centel Business Systems (Regional Ofc.), Tampa
Centel Business Systems, Southeastern Div., Tampa
Central Florida Telephone, Inc., Casselberry
Central Telecom, Inc., Tampa
Centratel Service International, Inc., Tampa
Commercial Video Company, Miami
Datel Systems, Inc., Miami
Design Communications, Inc., Fort Lauderdale
Equity Systems of Tampa, Inc., Tampa
Executone of Central Florida, Inc., Fort Lauderdale
Executone of Florida Inc., Orlando
Executone West Central Florida, Inc., Tampa
Gifford Electronics, Inc., Miami
Hecht Communications, Jacksonville
Honeywell Florida Communications, Miami Lakes
ITT Business Communication Corp., Altamonte Springs
ITT Business Communication Corp., Jacksonville
ITT Business Communication Corp., Tampa
ITT Terryphone Corp., Miramar
Jarvis Corporation, Tampa
Marcom, Inc., West Palm Beach
Metropolitan Telecom, Div. of Metropolitan Telecommunications, Inc., Miami
National Business Communications Corp., Pompano Beach
National Business Communications, Orlando
Nelron Communications Co., Fort Lauderdale
Professional Telephones, Inc., Tampa
RCA Service Co., Miami
South East Telephone Sales & Service, Inc., Fort Walton Beach
Southern Telecom, Inc., dba Southern Telephone & Security, North Miami Beach
Southern Telephone Systems, Inc., Holly Hill
Southern Telephone Systems, Saint Petersburg
Southwest Telephone Co., Naples
Tampa Sound Company, Tampa
Telecom Plus of Florida, Florida Interconnect Telephone Co., Tampa
Telephone & Sound Engineering Inc., dba / Sound Design & Engineering, Jacksonville
Telephone Sales & Services, Inc., Orlando
Telesystems International Corporation, Miami
Telphone Concepts, Inc., Largo
United States Telephone Company, Miami
United Technologies Communication Co., Hialeah
United Technologies Communication Co., Orlando
United Technologies Communication Co., Sarasota
United Technologies Communications Company, Tampa
Unitel of South Florida, Miami
Universal Communication Systems, Inc., Hallendale

GEORGIA

ALBANY — Albany Communications Inc., P. O. Box 3688. 31706. Tel. (912) 432-9301. Jim D. Deal, Pres. & Sales Mgr. Founded 1981. 1 Branch Office. 15 employees, 12 service personnel.
PBX's: Mitel, Focus.
Key Systems: ITT, TIE, Intertel, Vantage.

ATLANTA — Allied Telecommunication Systems, P. O. Box 80591. 30366. Tel. (404) 447-5651. Kenneth Starnes, Pres.; Barry Devlin Hamilton, Mgr. Founded 1980. 6 Branch Offices. 90 employees, 40 service personnel.
PBX's: Northern Telecom, Siemens, Mitel.
Key Systems: TIE, Northern Telecom, Toshiba, ITT.

ATLANTA — Communications & Services Co., 793 Aline Dr. 30318. Tel. (404) 792-7230. Julius L. Dubose, Pres. & Sales Mgr. Founded 1980. 1 employee, 1 service person.
Key Systems: ITT, Stromberg-Carlson.

ATLANTA — Dataphonics, Inc., Sub. of Burnup & Sims, 3781 N. E. Expressway, Suite 140. 30340. Tel. (404) 458-0611. Walter R. Stine, Pres. Richard F. Fischer, V.P.-Sales. Founded 1980. 10 Branch Offices. 97 employees, 34 service personnel.
PBX's: GTE, GTD, Harris, Digital, Mitel, Siemens, OKI, Focus.
Key Systems: Intertel, Toshiba, ITT.

ATLANTA — Executone Systems of GA., Inc., 1468 Mecaslin St. N. W. 30309. Tel. (404) 874-8632. Bill Bechtel, Pres.; Bogue Miller, V.P.-Sales & Mktg. Founded 1947. 65 employees, 40 service personnel.
PBX's: Harris, Digital, Siemens, Stromberg-Carlson.
Key Systems: Executone, Matusta, TIE.

ATLANTA — Oliver Electronics, Inc., 1419 Woodmont La. N. W., P. O. Box 93606. 30318. Tel. (404) 351-1790. Charles A. Oliver, Pres.; Terry A. Hughes, Sales Mgr. Founded 1944. 40 employees, 8 service personnel.
PBX's: Mitel.
Key Systems: TIE, ITT.

ATLANTA — RCA Service Co., 2132 Jackson Pkwy. N. W. 30318. Tel. (404) 799-8531. D. L. Dudley, Mgr.

ATLANTA — Tell-A-Phone, Inc., 3238 Oakcliff Ind St. 30340. Tel. (404) 455-6103. John Alexander, Pres. Founded 1966. 10 employees, 4 service personnel.
PBX's: ITT, Siemens.
Key Systems: ITT.

ATLANTA — United Technologies Communication Co., 4250 Perimeter Pk. So., Suite 104. 30341. Tel. (404) 458-7721. C. R. Weiss, Dist. Mgr.

ATLANTA — Universal Communication Systems, Inc., 7730 Roswell Rd., Suite 209. 30338. Tel. (404) 396-9009. Richard A. Sides, Regional Sales Mgr. Founded 1969.
PBX's: NEC, Siemens, Hitachi, OKI.

ATLANTA — Voice Communications, Inc., 6440 Hillandale Rd. 30058. Tel. (404) 482-9421. E. M. Smith, Pres. Founded 1974. 1 Branch Office. 6 employees, 3 service personnel.
PBX's: Ericsson, OKI, Stromberg-Carlson, NEC, Siemens, Mitel.
Key Systems: NEC, Toshiba, ITT, Stromberg-Carlson, TIE.

AUGUSTA — Augusta Sound, Inc., 2710 Washington Rd., P. O. Box 10082. 30909. Tel. (404) 733-5926. Jason G. Sizemore, Pres. & Sales Mgr. Founded 1969. 1 Branch Office. 12 employees, 10 service personnel.

AUGUSTA — Prestwood Communications, 1115 Greene St. 30901. Tel. (404) 724-3361. J. G. Prestwood, Jr., Pres.; Jerry Anderson, Sales Mgr. Founded 1954. 15 employees, 3 service personnel.

PBX's: ITT, Remco.

Key Systems: ITT.

AUGUSTA — Telcom Company, P. O. Box 397. 30903. Tel. (404) 722-3446. Ron Gadapee, Pres. Founded 1969. 4 employees, 2 service personnel.

PBX's: Melco.

Key Systems: ITT, San/Bar.

BRUNSWICK — Hasty's Communications East, Inc., 112 Key Dr. 31520. Tel. (912) 264-2765. Michael E. Hasty, Pres.; Vernon Reynolds, Sales Mgr. Founded 1981. 1 Branch Office. 13 employees, 10 service personnel.

PBX's: Mitel, Focus.

Key Systems: ITT, TIE, Intertel, Vantage.

COLUMBUS — Telephone Systems of America, Inc., 712 Broadway. 31901. Tel. (404) 323-5513. Jeffrey M. Good, Pres. Founded 1973. 1 Branch Office. 10 employees, 4 service personnel.

PBX's: OKI, Siemens, ITT, Mitel.

Key Systems: TIE, ITT.

DALTON — Southeastern Communications Services, Inc., 2310 First St. 30720. Tel. (404) 278-7006. Lee Williams, Pres.; Ray Knittel, Sales Mgr. Founded 1980. 9 employees, 3 service personnel.

PBX's: NEC.

Key Systems: NEC.

MACON — Call-A-Phone, Inc., P. O. Box 6558. 31208. Tel. (912) 743-1313. William P. Hannah, Pres.; Thomas E. Allen, Sales Mgr. Founded 1980. 1 Branch Office. 10 employees, 5 service personnel.

PBX's: Mitel, OKI.

Key Systems: Mitel, Stromberg-Carlson, OKI.

MACON — Protecom, Inc., 655 First St. 31201. Tel. (912) 743-6348. Gary R. Smith, Pres.; Carl Purvis, Sales Mgr. Founded 1973. 3 Branch Offices. 30 employees, 10 service personnel.

PBX's: NEC.

Key Systems: NEC.

NORCROSS — Allied Telecommunications Systems, P. O. Box 80591. 30366. Tel. (404) 447-5651. Ray Gunti, Pres.; Barry Devlin-Hamilton, Sales Mgr. Founded 1980. 5 Branch Offices. 75 employees, 40 service personnel.

PBX's: Rolm, Northern Telecom, Siemens, Mitel.

Key Systems: TIE, Northern Telecom, Toshiba, ITT.

NORCROSS — Communications International, Inc., 5430 Jimmy Carter Blvd., Suite 231. 30093. Tel. (404) 447-1830. Joe Profit, Pres.; Steven Grizzell, Sales Mgr. Founded 1979. 5 Branch Offices. 15 employees, 5 service personnel.

PBX's: Mitel, Siemens, American Telecom, Northern Telecom, GTE.

Key Systems: ITT, TIE.

NORCROSS — F/SCC, 6683 Jimmy Carter Blvd. 30071. Tel. (404) 447-8100. John Zrno, Pres. Founded 1975. 14 Branch Offices. 201 employees, 53 service personnel.

PBX's: NEC, GTE, Womack, OKI.

Key Systems: NEC, TIE, ITT.

NORCROSS — GSC Communications, Inc., 6400 Atlantic Blvd. 30071. Tel. (404) 448-3012. C. Clint Daniel, Pres.; Bill Sanders, Sales Mgr. Founded 1972. 1 Branch Office. 17 employees, 10 service personnel.

PBX's: NEC.

Key Systems: NEC, ITT.

SAVANNAH — Executone Systems Co., 4 Mall Ct., P. O. Box 13756. 31406. Tel. (912) 355-1190. H. L. Josey, Pres.; James L. Davis, Sales Mgr. Founded 1957. 20 employees, 7 service personnel.

PBX's: Executone.

Key Systems: Executone.

TIFTON — Hasty's Communications & Electronics, Inc., P. O. Box 870. 31794. Tel. (912) 382-3913. Thomas D. Hasty, Pres.; Ken Sumner, Sales Mgr. Founded 1981. 1 Branch Office. 17 employees, 11 service personnel.

PBX's: Mitel, Focus.

Key Systems: ITT, TIE, Intertel, Vantage.

Alphabetical list of Georgia Interconnect Companies.

Albany Communications Inc., Albany
Allied Telecommunication Systems, Atlanta
Allied Telecommunications Systems, Norcross
Augusta Sound, Inc., Augusta
Call-A-Phone, Inc., Macon
Communications & Services Co., Atlanta
Communications International, Inc., Norcross
Dataphonics, Inc., Sub. of Burnup & Sims, Atlanta
Executone Systems Co., Savannah
Executone Systems of GA., Inc., Atlanta
F/SCC, Norcross
GSC Communications, Inc., Norcross
Hasty's Communications & Electronics, Inc., Tifton
Hasty's Communications East, Inc., Brunswick
Oliver Electronics, Inc., Atlanta
Prestwood Communications, Augusta
Protecom, Inc., Macon
RCA Service Co., Atlanta
Southeastern Communications Services, Inc., Dalton
Telcom Company, Augusta
Telephone Systems of America, Inc., Columbus
Tell-A-Phone, Inc., Atlanta
United Technologies Communication Co., Atlanta
Universal Communication Systems, Inc., Atlanta
Voice Communications, Inc., Atlanta

HAWAII

HONOLULU — Aloha Phone Co., 1532 Makaloa St. 96814. Tel. (808) 947-1112. David Benson, Pres.; Christopher Leighton, Sales Mgr. Founded 1978. 8 employees, 4 service personnel.

Key Systems: ITT, TIE, Viking, Nichco.

HONOLULU — Hawaiian Communications Div. of Hawkins Audio Engineers, Inc., 1160 N. King St. 96817. Tel. (808) 847-2083. Larry O. Hawkins, Pres.; Kenneth Jenkins, Sales Mgr. Founded 1964. 2 Branch Offices. 26 employees, 11 service personnel.

PBX's: American Telecom, Mitel, Anaconda, ITT, OKI, Hitachi.

Key Systems: Intertel, TIE, ITT, Toshiba.

HONOLULU — Rotelcom, Inc., 1020 Auahi St. 96814. Tel. (808) 524-2880. James C. Henderson, Pres.; Kenneth P. Schirmuhly, Gen. Mgr. Founded 1979. 1 Branch Office. 25 employees, 15 service personnel.

PBX's: Northern Telecom, Mitel, OKI.

Key Systems: Toshiba, TIE.

HONOLULU — Tel-A-Com Hawaii, 677 Ala Moana Blvd., Suite 505A. 96813. Tel. (808) 524-1995. Dieter G. Gadeik, Pres.; William (Chip) Ellis, Sales Mgr. Founded 1971. 2 Branch Offices. 56 employees, 25 service personnel.

PBX's: Rolm, Siemens.

Key Systems: TIE.

Alphabetical list of Hawaii Interconnect Companies.

Aloha Phone Co., Honolulu
Hawaiian Communications Div. of Hawkins Audio Engineers, Inc., Honolulu
Rotelcom, Inc., Honolulu
Tel-A-Com Hawaii, Honolulu

IDAHO

BOISE — Executone-Central Idaho, 7259 Franklin Rd. 83709. Tel. (208) 377-9600. Doug Cleveland, Pres. & Sales Mgr. Founded 1963. 2 Branch Offices. 36 employees, 15 service personnel.

PBX's: Digital, Mitel, Stromberg-Carlson, Siemens.

Key Systems: Executone, TIE, ITT.

BOISE — TeleConn, Inc., 94 S. Cole Rd. 83709. Tel. (208) 336-3500, (208) 378-0121. W. Eugene Strate, Pres.; Richard Wolf, Sales Mgr. Founded 1978. 1 Branch Office. 15 employees, 6 service personnel.

PBX's: ITT, Mitel.

Key Systems: ITT, Intertel, Toshiba, TIE, Omega.

BOISE — Valley Telephone Company, Subsidiary of Valley FM Background Music Co., Inc., 9400 Fairview Ave. 83704. Tel. (208) 375-1114. Ralph Frazer, Pres.; Marty LaMar, Sales Mgr. Founded 1967. 1 Branch Office. 4 employees, 2 service personnel.

PBX's: ITT, TIE.

Key Systems: ITT, TIE.

BOISE — Visual Sound Company, 210 N. Latah. 87306. Tel. (208) 344-7634. Harold L. Morrison Sr., Pres.; Dan Leon, Sales Mgr. Founded 1951. 15 employees, 4 service personnel.

PBX's: NEC.

Key Systems: NEC.

IDAHO FALLS — Electri/Phone, 1380 Milligan Rd, P. O. Box 2683. 83401. Tel. (208) 529-0112. Gary L. Fleischmann, Pres.; Ronald S. Hymas, Sales Mgr. Founded 1981. 1 Branch Office. 8 employees, 4 service personnel.

PBX's: Mitel, OKI.

Key Systems: TIE, Intertel, ITT, Omega, Stromberg-Carlson.

TWIN FALLS — Intermountain TeleCom, Inc., P. O. Box 372. 83301. Tel. (208) 734-1300. Thomas G. Walker Sr., Pres.; Ken Stearns, Sales Mgr. Founded 1980. 10 employees, 3 service personnel.

PBX's: Tone Commander, ITT.

Key Systems: TIE.

Alphabetical list of Idaho Interconnect Companies.

Electri/Phone, Idaho Falls
Executone-Central Idaho, Boise
Intermountain TeleCom, Inc., Twin Falls
TeleConn, Inc., Boise
Valley Telephone Company, Subsidiary of Valley FM Background Music Co., Inc., Boise
Visual Sound Company, Boise

ILLINOIS

ALSIP — Mideo, Inc., 5800 W. 117th Pl. 60482. Tel. (312) 396-1800. Edwin F. Janik, Pres.; Paul Janik, Sales Mgr. & Vice Pres. Founded 1960. 34 employees, 17 service personnel.
PBX's: OKI, IPC, Mitel.
Key Systems: Iwatsu, ITT, Toshiba.

ARLINGTON HEIGHTS — Phone Control, Inc., 605 E. Algonquin Rd., Suite 220. 60005. Tel. (312) 640-8830. Richard E. Zicarelli, Pres. & Sales Mgr. Founded 1976. 70 employees, 60 service personnel.
PBX's: ITT, Lexar, OKI, NEC.
Key Systems: TIE, NEC, ITT.

ARLINGTON HEIGHTS — Tone Communications, Inc., 2420T E. Oakton St. 60005. Tel. (312) 593-8880. Anthony Amato, Pres.; James Shaver, Sales Mgr. Founded 1979. 28 employees, 17 service personnel.
PBX's: Mitel, Digital, TeleResources.
Key Systems: Toshiba, ITT, Mitel, TIE.

BENSENVILLE — Centel Business Systems, Midwest, 1255 Mark St. 60106. Tel. (312) 956-1976. Maxwell A. Biller, Pres. John Petronzi, V.P.-Corp. Systems. Founded 1973. 5 Branch Offices. 247 employees, 1[illegible]0 service personnel.
PBX's: Northern Telecom, Siemens.
Key Systems: TIE, Key BX.

CHAMPAIGN — Tele-Systems, Inc., #5 Henson Pl., Suite 1. 61820. Tel. (217) 351-4171. Thomas Lee Meeker, Pres.; Ezra Boruff, Sales Mgr. Founded 1980. 6 employees, 3 service personnel.
PBX's: Focus.
Key Systems: TIE, ITT.

CHICAGO — Cambridge Communications, 325 W. Huron. 60610. Tel. (312) 943-3003. Richard H. Finn, Pres. Founded 1940. 40 employees, 15 service personnel.
PBX's: NEC, Mitel.
Key Systems: NEC, ITT, Intertel.

CHICAGO — Centel Business Systems, (Corporate Hq.), 5735 E. River Rd. 60631. Tel. (312) 399-2260. J. Stephen Vanderwoude, Group V.P. Richard C. Carmichael, Natl. Dir. of Sales. Founded 1978. 70 Branch Offices. 1588 employees, 670 service personnel.
PBX's: Northern Telecom, Siemens, Wescom, Rolm.
Key Systems: TIE, Key BX, Omega, Toshiba.

CHICAGO — Centel Business Systems-Midwest (Branch Ofc.), The Hartford Plaza, 100 S. Wacker Dr., Suite 826. 60606. Tel. (312) 372-5444. Maxwell A. Biller, Pres.; Paul Fritz, Regional Sales Mgr. Founded 1974. 4 Branch Offices. 271 employees, 68 service personnel.
PBX's: Northern Telecom, Siemens, Wescom.
Key Systems: TIE, ITT, Key BX.

CHICAGO — Chicago Communication Svc., Inc., 4158 W. 54th. 60632. Tel. (312) 585-4300. Gerald C. Bear, Pres.; Richard Rasmussen, Sales Mgr. Founded 1953. 5 Branch Offices. 150 employees, 10 service personnel.
PBX's: Mitel, ITT.
Key Systems: TIE, NEC.

CHICAGO — Communique, 7749 S. Komensky. 60652. Tel. (312) 582-7778. Walter Hardy Sr., Pres.; Walter Hardy Jr., Sales Mgr. Founded 1966. 1 Branch Office. 3 employees, 3 service personnel.
PBX's: GTE, AE.
Key Systems: GTE, AE.

CHICAGO — General Tele-Communications, 30 W. Washington. 60602. Tel. (312) 236-1214. Earl J. Kuntz, Pres.; Neal Shact, Sales Mgr. Founded 1929. 20 employees, 7 service personnel.
Key Systems: Northern Telecom, TIE.

CHICAGO — PriTec (Private Tele-Communications, Inc.), 5800 N. Lincoln Ave. 60659. Tel. (312) 334-0100. Rose M. Harlow, Pres.; Michael D. Rothman, Sales Mgr. Founded 1946. 25 employees, 12 service personnel.
PBX's: Reliable, Anaconda.
Key Systems: TIE, ITT.

CHICAGO — Rolm Midwest, 1 E. Wacker Dr. 60601. Tel. (312) 644-1140. Alan Kessman, Pres.; Mike West, Vice Pres. & Gen. Mgr. Founded 1978. 3 Branch Offices. 254 employees, 80 service personnel.
PBX's: Rolm.

CHICAGO — Telephone and Data Systems, Inc., 79 W. Monroe St., Suite 905. 60603. Tel. (312) 630-1900. LeRoy T. Carlson, Pres.; Rudolph E. Hornacek, Sales Mgr. Founded 1969. 6 Branch Offices. 1268 employees, 300 service personnel.

CHICAGO — Tri-State Communications, Inc., 1139 W. Webster Ave. 60614. Tel. (312) 348-6345. William Shapera, Pres.; Marshall Slutsky, Sales Mgr. Founded 1968. 12 employees, 8 service personnel.
PBX's: Siemens.
Key Systems: Iwatsu, ITT, San/Bar.

CHICAGO — United Technologies Communications Company, 105 W. Adams, Suite 3300, Bankers Bldg. 60603. Tel. (312) 495-4532. Edward E. Meyer, Sales Mgr.

DECATUR — Schuer-Tel Communications, Inc., 1985 E. Eldorado St. 62521. Tel. (217) 423-3936. Thomas L. Crowe, Pres.; Wayne Jenne, Sales Rep. Founded 1933. 4 Branch Offices. 12 employees, 5 service personnel.
PBX's: NEC.
Key Systems: NEC, Iwatsu.

DOWNERS GROVE — Telecommunication Devices, Inc., 2320 Wisconsin Ave. 60515. Tel. (312) 971-3460. Doris McHale, Pres.; Peter Collins, Sales Mgr. Founded 1973. 45 employees, 5 service personnel.

ELK GROVE — Chicago Communication Service Inc., 2225 E. Oakton. 60005. Tel. (312) 956-7250. Gerald Bear, Pres.; Richard Rasmussen, Sales Mgr. Founded 1953. 4 Branch Offices. 145 employees, 45 service personnel.
PBX's: Mitel.
Key Systems: TIE, ITT.

ELK GROVE VILLAGE — Illinois J. Livingston Co., 850 Lee St. 60007. Tel. (312) 439-5770. Robert H. Rathmann, Pres.; Richard Pierce, Sales Mgr. Founded 1919. 1 Branch Office. 250 employees, 40 service personnel.
PBX's: ITT, OKI, United Technologies, Lexar, IPC.
Key Systems: Meritor, TIE, ITT, NEC, Intertel.

ELK GROVE VILLAGE — Private Telephone Company-Chicago, Inc., 45 Martin La. 60007. Tel. (312) 640-9600. R. Dan Baker, Pres.; Elmer Bartgen, Sales Mgr. Founded 1979. 1 Branch Office. 32 employees, 8 service personnel.
PBX's: Mitel, Siemens.
Key Systems: TIE, ITT.

ELMHURST — American Tele-Communications Corporation, 770 Church Rd., Suite G. 60126. Tel. (312) 833-5300. Shakil Ahmed, Pres. & Sales Mgr. Founded 1981. 1 Branch Office. 25 employees, 6 service personnel.
Key Systems: ITT, TIE, OKI, Mitel, Omega.

ELMHURST — ITT Corp., 451 Fullerton Ave. 60126. Tel. (312) 832-9400. Robert C. Bertke, Branch Mgr.; Dave Nelli, Sales Mgr. Founded 1954. 89 Branch Offices. 40 employees, 20 service personnel.
PBX's: ITT.
Key Systems: ITT.

GALESBURG — Centel Business Systems (Branch Ofc.), 100 N. Cherry St. 61401. Tel. (309) 344-2100. Marilyn Unglesbee, Sales Mgr.
PBX's: Northern Telecom, Siemens, GTE.
Key Systems: TIE, ITT.

GRANITE CITY — Commercial Telephone Systems, Inc., P. O. Box 1056, Nameoki Station. 62040. Tel. (618) 452-3550. John F. Jones, Pres. & Sales Mgr. Founded 1976. 1 Branch Office. 5 employees, 4 service personnel.
PBX's: Mitel, Focus, Siemens, ITT.
Key Systems: ITT, TIE, Toshiba, Stromberg-Carlson.

JOLIET — Commercial Electronic Systems, Inc., 465 Ruby St. 60435. Tel. (815) 726-3366. Ronald Lindsay, Pres.; Bob Cano, Sales Mgr. Founded 1973. 10 employees, 2 service personnel.
PBX's: Mitel, ITT.
Key Systems: ITT, TIE, Viking, Intertel.

LA GRANGE — Tri. Com., Incorporated, 12 S. Ashland Ave. 60525. Tel. (312) 352-2737. James R. Pitcher Jr., Pres.; Wm. C. Loeffel, Vice-Pres. Founded 1971. 1 Branch Office. 17 employees, 8 service personnel.
PBX's: Siemens, NEC, ITT, Mitel, Solid State.
Key Systems: TIE, ITT, Stromberg-Carlson, NEC.

MCHENRY — Conles Inc., 1326 N. Riverside Dr. 60050. Tel. (815) 385-6131. John Lescher, Pres.; George Cone, Sales Mgr. Founded 1968. 10 employees, 6 service personnel.
PBX's: Mitel.
Key Systems: ITT, Stromberg-Carlson, Omega.

MOLINE — Audiophile Communications, Inc., 2316 5th Ave. 61265. Tel. (309) 762-7749. Roy K. Thorpe, Pres.; Mark Hanick, Sales Mgr. Founded 1958. 32 employees, 14 service personnel.
PBX's: Siemens, Telic, Focus.
Key Systems: TIE, ITT, Stromberg-Carlson.

NAPERVILLE — RCA Service Co., 1813 H Mill St. 60540. Tel. (312) 357-8700. George Prestwich, Pres.; Joan Inch, Sales Mgr. Founded 1929. 157 Branch Offices. 15,000 employees, 15,000 service personnel.
PBX's: Mitel.
Key Systems: Iwatsu, Omega.

NILES — CPI Business Telephone Systems, Inc., 5719 W. Howard St. 60648. Tel. (312) 647-0960. T. C. Riggins, Jr., Div. Pres.; Vic Johnson, Sales Mgr. Founded 1942. 2 Branch Offices. 20 employees, 9 service personnel.
PBX's: Mitel, ITT.
Key Systems: Iwatsu-Omega, ITT, Intertel.

NORTHBROOK — Communications Planning Service, 1116 Voltz Rd. 60062. Tel. (312) 498-1171. Ralph S. Odegard, Owner & Sales Mgr. Founded 1969. 1 Branch Office. 5 employees, 3 service personnel.
PBX's: GTE, Automatic Electric.
Key Systems: GTE, Automatic Electric.

NORTHBROOK — Sentry Telecommunications, 1914 Raymond Dr. 60062. Tel. (312) 480-0910. A. E. Miller, Pres.; S. R. Miller, Sales Mgr. Founded 1968. 16 employees, 4 service personnel.
PBX's: Mitel, Omega, ITT, San/Bar, Iwatsu, Siemens.
Key Systems: Omega, Stromberg-Carlson, Key BX, TIE, ITT, San/Bar.

OAKBROOK TERRACE — United Technologies Communication Co., 18W100 22nd St., Suite 105. 60181. Tel. (312) 495-4532. William Lombardi, Pres.; Ed Meyer, Sales Mgr. 40 Branch Offices. 53 employees, 29 service personnel.
PBX's: Infotran, Focus.

PALATINE — Executone Co. of Chicago, Inc., 453 S. Vermont St., P. O. Box 949. 60067. Tel. (312) 359-6300. Richard D. Smith, Pres. Founded 1945. 7 Branch Offices. 80 employees, 36 service personnel.

PBX's: Digital, Stromberg-Carlson, Siemens.
Key Systems: Executone..

PEORIA — Oberlander Communications Systems, Inc., 725 W. Main St. 61606. Tel. (309) 676-4766. Joyce Oberlander, Pres.; R. L. Jones, Sales Mgr. Founded 1970. 14 employees, 9 service personnel.
PBX's: Siemens, ITT, OKI, Solid State, Profitel, Mitel.
Key Systems: TIE, ITT, Maxicom, Mitel, Toshiba, Melco, Crest, Vantage.

QUINCY — Great River Communications, P. O. Box 1205. 62301. Tel. (217) 228-1355. Burt Schell, Pres.; Karl Holtmeyer, Mgr. Founded 1974. 2 Branch Offices. 6 employees, 3 service personnel.
PBX's: NEC, Norelco, Mitel.
Key Systems: NEC, ITT, TIE.

ROCKFORD — Communications Development Co., 2141 N. Central Ave. 61103. Tel. (815) 965-8525. Richard A. Berman, Pres.; Richard T. Hughes, Sales Mgr. Founded 1964. 1 Branch Office. 42 employees, 18 service personnel.
PBX's: Siemens, NEC.
Key Systems: ITT, TIE, NEC.

ROLLING MEADOWS — United Technologies Communication Co., 1881 Hicks Rd. 60008. Tel. (312) 359-7206. J. R. Marston, Area V.P.

ROSEMONT — Allcom Inc., 5240 N. Otto Ave. 60018. Tel. (312) 671-5560. Harold Rosenzweig, Pres.; Alan Frischman, Sales Mgr. Founded 1960. 1 Branch Office. 45 employees, 19 service personnel.
PBX's: ITT, NEC, Siemens, Tele/Resources, OKI.
Key Systems: Iwatsu, NEC.

SCHAUMBURG — Interstate Communications, Inc., 1000 W. Lunt Ave. 60193. Tel. (312) 980-7150. John Naatz, Pres.; Dennis Creaney, Sales Mgr. Founded 1980. 15 employees, 7 service personnel.
PBX's: ITT.
Key Systems: ITT, Intertel, TIE.

SCHAUMBURG — United Technologies Communication Co., 830 E. Higgins, Suite 111. 60195. Tel. (312) 885-6561. R. W. Pouk, Sales Mgr.

SCHAUMBURG — Universal Communication Systems, Inc., 512 N. Braintree Dr. 60194. Tel. (312) 843-8510. Joseph A. Hawkins, Regional Sales Mgr.

SKOKIE — Alternative Telephone Company, Inc., The, 8017 N. Lincoln Ave. 60077. Tel. (312) 679-3313. Michael F. Davis, Pres.; Jerry S. Pearlstein, Sales Mgr. Founded 1981. 10 employees, 5 service personnel.
PBX's: Telic, OKI.
Key Systems: Toshiba.

SKOKIE — Kraden Communications, Inc., 5151 Church St. 60077. Tel. (312) 967-1000. Robert S. Kramer, Pres.; Allen B. Baum, V.P. & Sales Mgr. Founded 1960. 45 employees, 8 service personnel.
PBX's: Siemens, ITT.
Key Systems: TIE, ITT.

SKOKIE — Modern Communications, Inc., 8333 Niles Center Rd., P. O. Box 88. 60077. Tel. (312) 677-0700. Rudolph E. Hornacek, Pres.; Wayne J. Hamrock, Sales Mgr. Founded 1945. 18 employees, 6 service personnel.
PBX's: NEC.
Key Systems: NEC.

SPRINGFIELD — Executone Communications of Southern Illinois, Inc., 2951 Stanton. 62703. Tel. (217) 529-8100. Thomas M. Monahan, Pres. Founded 1971. 2 Branch Offices. 20 employees, 7 service personnel.
PBX's: Executone.
Key Systems: Executone, ITT.

SPRINGFIELD — Rolm Illinois, 700 E. Adams. 62701. Tel. (217) 522-5465. Kenneth Z. King, Dist. Mgr.; Christine Barbee, Sales Mgr. Founded 1978. 2 Branch Offices. 300 employees, 170 service personnel.
PBX's: Rolm.

SPRINGFIELD — Ushman Communications Company, 305 N. Second St. 62702. Tel. (217) 522-5541. Charles R. Ushman, Pres.; Terry Pickett, Sales Mgr. Founded 1967. 3 Branch Offices. 18 employees, 9 service personnel.
PBX's: ITT, Chestel, Stromberg-Carlson, Siemens, Ericsson, Mitel, Prodigy.
Key Systems: TIE, ITT, Stromberg-Carlson.

TINLEY PARK — Tri-Electronics, 7241-45 Duvan Dr. 60477. Tel. (312) 483-1023. James L. Oesterle, Pres.; Jeffrey J. Oesterle, Sales Mgr. Founded 1963. 3 Branch Offices. 30 employees, 16 service personnel.
PBX's: ITT, Reliable.
Key Systems: TIE, ITT.

VILLA PARK — Midwest Telephone Co., Div. of Sound Contractors, Inc., 331 W. Stone Rd. 60181. Tel. (312) 530-5200. Robert A. Lewis, Pres.; James H. Annes, Sales Mgr. Founded 1961. 18 employees, 6 service personnel.
PBX's: Siemens.
Key Systems: Toshiba, ITT.

WARRENVILLE — Sound, Inc., 29W585 Batavia Rd. 60555. Tel. (312) 393-2900. Ed Channell, Pres.; Phillip Maulding, Sales Mgr. Founded 1962. 32 employees, 8 service personnel.
PBX's: NEC, Mitel.
Key Systems: NEC, ITT.

WHEELING — Gandalf Data, Inc., 1019 S. Noel Ave. 60090. Tel. (312) 541-6060. Alan C. Melkerson, Pres.; Art Tanimura, Sales Mgr. Founded 1974. 4 Branch Offices. 323 employees, 20 service personnel.
Key Systems: Gandalf, Digital, Data Switch.

WONDER LAKE — Northern Illinois Communications, P. O. Box 139. 60097. Tel. (815) 728-0678. Charles J. Marke & G. Michael Staehling, Partnership. Founded 1980. 2 employees, 2 service personnel.
Key Systems: Stromberg, ITT, Northern Telecom.

Alphabetical list of Illinois Interconnect Companies.

Allcom Inc., Rosemont
Alternative Telephone Company, Inc., The, Skokie
American Tele-Communications Corporation, Elmhurst
Audiophile Communications, Inc., Moline
Cambridge Communications, Chicago
Centel Business Systems (Branch Ofc.), Galesburg
Centel Business Systems-Midwest (Branch Ofc.), Chicago
Centel Business Systems, (Corporate Hq.), Chicago
Centel Business Systems, Midwest, Bensenville
Chicago Communication Service Inc., Elk Grove
Chicago Communication Svc., Inc., Chicago
Commercial Electronic Systems, Inc., Joliet
Commercial Telephone Systems, Inc., Granite City
Communications Development Co., Rockford
Communications Planning Service, Northbrook
Communique, Chicago
Conies Inc., Mchenry
CPI Business Telephone Systems, Inc., Niles
Executone Co. of Chicago, Inc., Palatine
Executone Communications of Southern Illinois, Inc., Springfield
Gandalf Data, Inc., Wheeling
General Tele-Communications, Chicago
Great River Communications, Quincy
Illinois J. Livingston Co., Elk Grove Village
Interstate Communications, Inc., Schaumburg
ITT Corp., Elmhurst
Kraden Communications, Inc., Skokie
Midco, Inc., Alsip
Midwest Telephone Co., Div. of Sound Contractors, Inc., Villa Park
Modern Communications, Inc., Skokie
Northern Illinois Communications, Wonder Lake
Oberlander Communications Systems, Inc., Peoria
Phone Control, Inc., Arlington Heights
PriTec (Private Tele-Communications, Inc.), Chicago
Private Telephone Company-Chicago, Inc., Elk Grove Village
RCA Service Co., Naperville
Rolm Illinois, Springfield
Rolm Midwest, Chicago
Schuer-Tel Communications, Inc., Decatur
Sentry Telecommunications, Northbrook
Sound, Inc., Warrenville
Tele-Systems, Inc., Champaign
Telecommunication Devices, Inc., Downers Grove
Telephone and Data Systems, Inc., Chicago
Tone Communications, Inc., Arlington Heights
Tri. Com., Incorporated, La Grange
Tri-Electronics, Tinley Park
Tri-State Communications, Inc., Chicago
United Technologies Communication Co., Oakbrook Terrace
United Technologies Communication Co., Rolling Meadows
United Technologies Communication Co., Schaumburg
United Technologies Communications Company, Chicago
Universal Communication Systems, Inc., Schaumburg
Ushman Communications Company, Springfield

INDIANA

DUNREITH — Electri-Tel Co., P. O. Box 277. 47337. Tel. (317) 987-8256. Keane Hendershott, Operator & Mgr. Founded 1981.
Key Systems: Stromberg-Carlson, San/Bar.

ELKHART — Action Telephone of Elkhart, 512 Baldwin St. 46514. Tel. (219) 264-3147. James R. Wood, Pres.; Carey Wood, Sales Mgr. Founded 1955. 11 employees, 5 service personnel.
PBX's: Mitel, Melco, Tele/Resources, Tone Commander.
Key Systems: Intertel, TIE, ITT, Alpha-Key, Mitel, Key-Lux, Vantage.

EVANSVILLE — Ohio Valley Communications, Inc., 320 N. Main St. 47711. Tel. (812) 425-4416. Lester R. Hammer, Pres.; Wayne C. Stephan, V.P.-Oper. & Mgr. Founded 1968. 1 Branch Office. 30 employees, 22 service personnel.
PBX's: NEC.
Key Systems: TIE, ITT.

FORT WAYNE — Executone of Ft. Wayne, Inc., P. O. Box 12107. 46862. Tel. (219) 744-3365. Richard P. Clark, Pres. & Sales Mgr.; Bruce L. Dunwiddie, Sales Mgr. Founded 1954. 12 employees, 7 service personnel.
PBX's: Executone.
Key Systems: Executone.

FORT WAYNE — KLF, Inc., 2833 S. Calhoun St. 46807. Tel. (219) 456-4481. David M. Lear, Pres.; Jim MacQueen, Sales Mgr. Founded 1969. 4 Branch Offices. 112 employees, 34 service personnel.
PBX's: Rolm, Mitel, Siemens.
Key Systems: Intertel, TIE, Iwatsu.

FORT WAYNE — Superior Telephone Company, 2727 Lofty Dr. 46808. Tel. (219) 432-1151. William C. Dodenhoff, Pres.; Hank Whitaker, Gen. Mgr. Founded 1975. 2 Branch Offices.
PBX's: Mitel, Melco.
Key Systems: ITT, Tie.

GRANGER — Indiana Electronics Corp., P. O. Box 178. 46530-0178. Tel. (219) 272-6630. Harold George, Pres.; J. Micheal Currey, Sales Mgr. Founded 1947. 17 employees, 3 service personnel.
PBX's: Mitel, ITT, Digital.
Key Systems: TIE, ITT.

HAMMOND — Tri-Electronics, 6231 Calumet Ave., P. O. Box 4097. 46324. Tel. (219) 931-6850. James L. Oesterle, Pres.; Jeffrey J. Oesterle, Sales Mgr. Founded 1963. 3 Branch Offices. 30 employees, 16 service personnel.
PBX's: ITT, Reliable, TIE.
Key Systems: ITT, TIE, Northern Telecom.

INDIANAPOLIS — Electronic Telephone Systems, 7441 Hague Rd. 46256. Tel. (317) 849-0973. Thomas C. LaFollette, Pres.; Robert Galt, Sales Mgr. Founded 1982. 5 employees, 2 service personnel.
PBX's: Mitel.
Key Systems: TIE, San/Bar, ITT.

INDIANAPOLIS — Executone Communications / Indianapolis, Inc., 3909 N. College Ave. 46205. Tel. (317) 924-1201. John E. Kahelin, Pres. Founded 1937. 1 Branch Office. 40 employees, 20 service personnel.
PBX's: Executone.
Key Systems: Executone.

INDIANAPOLIS — ITT Business Communication Corp., 8416 E. Brookville Rd. 46239. Tel. (317) 634-1920. Robert Wisneski, Branch Mgr.

INDIANAPOLIS — National Telephone Company, 3329 W. 93th St. 46268. Tel. (317) 872-2353.

INDIANAPOLIS — RCA Service Co., P. O. Box 20253. 46220. Tel. (317) 251-4521. R. Tesseen, Branch Mgr. Michael L. Hamm, Sales. 166 Branch Offices. 45 employees, 22 service personnel.
PBX's: Hitachi, OKI, Mitel, CNC, Wescom.
Key Systems: Iwatsu.

INDIANAPOLIS — United Technologies Communication Co., 5316 W. 79th St. 46268. Tel. (317) 872-5615. D. R. Cusack, Regional Mgr.

MERRILLVILLE — RCA Service Co., 1551 E. 89th Ave. 46410. Tel. (219) 769-1264. E. E. Boze, Pres.; J. Auten, Sales Mgr. Founded 1970. 168 Branch Offices. 25 employees, 15 service personnel.
PBX's: Hitachi, CNC.
Key Systems: Mitel, Omega.

MISHAWAKA — Executone Northern Indiana, Inc., 1118 N. Logan St. 46545. Tel. (219) 259-1911 or 679-4886. John J. Tibma, Pres. & Sales Mgr. Founded 1952. 12 employees, 6 service personnel.
PBX's: Executone, Gateway, Vista, Harris, Digital.
Key Systems: Executone, Triad, Equity, Command, TIE, ITT.

NEW PARIS — New Paris Telephone Sales and Service, Inc., P. O. Box 303. 46553. Tel. 831-2173. Frank G. Snider, Pres.; Mark Grady, Sales Mgr. Founded 1982. 10 employees, 4 service personnel.
PBX's: Mitel, Northern Telecom, Melco.
Key Systems: TIE, ITT, Toshiba.

SCOTT — Telephone & Electronics, Inc., Rt. 2, Box 51. 70583. Tel. (318) 237-8115. Mike Sinclair, Pres.; Charles Rutherford, Sales Mgr. Founded 1976. 4 Branch Offices. 52 employees, 32 service personnel.
PBX's: Mitel, Siemens.
Key Systems: Omega, TIE, ITT.

SOUTH BEND — ITT Business Communication Corp., 523 E. Jefferson Blvd. 46617. Tel. (219) 233-1418. Charles M. Boerstler, Branch Mgr.

SOUTH BEND — Tri-Electronics, 115 S. Hill St., P. O. Box 840. 46624. Tel. (219) 288-4700. James L. Oesterle, Pres.; Jeffrey J. Oesterle, Sales Mgr. Founded 1963. 3 Branch Offices. 30 employees, 16 service personnel.
PBX's: ITT, Reliable.
Key Systems: TIE, ITT.

Alphabetical list of Indiana Interconnect Companies.

Action Telephone of Elkhart, Elkhart
Electri-Tel Co., Dunreith
Electronic Telephone Systems, Indianapolis
Executone Communications / Indianapolis, Inc., Indianapolis
Executone Northern Indiana, Inc., Mishawaka
Executone of Ft. Wayne, Inc., Fort Wayne
Indiana Electronics Corp., Granger
ITT Business Communication Corp., Indianapolis
ITT Business Communication Corp., South Bend
KLF, Inc., Fort Wayne
National Telephone Company, Indianapolis
New Paris Telephone Sales and Service, Inc., New Paris
Ohio Valley Communications, Inc., Evansville
RCA Service Co., Indianapolis
RCA Service Co., Merrillville
Superior Telephone Company, Fort Wayne
Telephone & Electronics, Inc., Scott
Tri-Electronics, Hammond
Tri-Electronics, South Bend
United Technologies Communication Co., Indianapolis

IOWA

CEDAR RAPIDS — Omega Communications, 324 Ct. Pt. Rd. N. 9. 52402. Tel. (319) 363-7070. Chas. R. Pyle, Pres. Founded 1974. 6 employees, 2 service personnel.
PBX's: Mitel, Melco.
Key Systems: ITT, Stromberg-Carlson, Viking.

CEDAR RAPIDS — TelCom Systems, P. O. Box 1302. 52406. Tel. (319) 364-1588. Paul L. Chukas, Pres.; Robert Mack, Sales Mgr. Founded 1976. 2 Branch Offices. 52 employees, 15 service personnel.
PBX's: Northern Telecom, Mitel, Anaconda, Siemens, Pulse.
Key Systems: ITT, TIE, Northern Telecom.

CEDAR RAPIDS — Teleconnect Company, 2037 N. Towne La. N.E. 52402. Tel. (319) 395-0990. Clark McLeod, Pres.; John Marshall, Sales Mgr. Founded 1980. 3 Branch Offices. 130 employees, 25 service personnel.
PBX's: Siemens, Focus, Stromberg-Carlson, Tone Commander.
Key Systems: TIE, ITT, Stromberg-Carlson, San/-Bar.

DENISON — Centel Business Systems (Branch Ofc.), % Central Telephone Co. 51442. Tel. (712) 263-4000. Chuck Wiley, Sales Mgr.
PBX's: Northern Telecom, Siemens, GTE.
Key Systems: TIE, ITT.

DES MOINES — Executone - Central Iowa Inc., 7500 University, Suite D. 50311. Tel. (515) 274-4737. Gerald D. Carpenter, Pres.; Calvin James, Sales Mgr. Founded 1958. 1 Branch Office. 26 employees, 11 service personnel.
PBX's: Executone.
Key Systems: Executone.

DES MOINES — Midwestern Telephone Company, Inc., 9233 Swanson Blvd. 50322. Tel. (515) 225-8484. M. J. Emerson, Pres.; John Schlepphorst, Sales Mgr. Founded 1975. 30 employees, 15 service personnel.
PBX's: Siemens, ITT, OKI, Focus.
Key Systems: ITT, TIE, Stromberg-Carlson.

FORT DODGE — Centel Business Systems (Branch Ofc.), 600 1st Ave. N. 50501. Tel. (515) 955-7210. Chuck Wiley, Sales Mgr.
PBX's: Northern Telecom, Siemens, GTE.
Key Systems: ITT, TIE.

LE MARS — Centel Business Systems (Branch Ofc.), % Central Telephone Co. 51031. Tel. (712) 546-5177. Chuck Wiley, Sales Mgr.
PBX's: Northern Telecom, Siemens, GTE.
Key Systems: ITT, TIE.

SLATER — Midwest Communications Service, Inc., P. O. Box 28. 50244. Tel. (515) 685-3411. Rolland G. Kling, Pres. & Sales Mgr. Founded 1961. 5 employees, 2 service personnel.
PBX's: Anaconda, Ericsson, ITT, Mitel, Harris.
Key Systems: ITT, TIE.

Alphabetical list of Iowa Interconnect Companies.

Centel Business Systems (Branch Ofc.), Denison
Centel Business Systems (Branch Ofc.), Fort Dodge
Centel Business Systems (Branch Ofc.), Le Mars
Executone - Central Iowa Inc., Des Moines
Midwest Communications Service, Inc., Slater
Midwestern Telephone Company, Inc., Des Moines
Omega Communications, Cedar Rapids
TelCom Systems, Cedar Rapids
Teleconnect Company, Cedar Rapids

KANSAS

GARNETT — Tele-Tronic Communications, P. O. Box 250, 110 E. Fifth. 66032. Tel. (913) 448-3519. John W. Gustafson, Pres. Founded 1981. 1 Branch Office. 4 employees, 3 service personnel.
PBX's: Mitel.
Key Systems: TIE, ITT, Intertel.

KANSAS CITY — Centel Business Systems (Branch Ofc.), 104 Greystone. 66103. Tel. (913) 321-8533. Jim Johnson, Branch Mgr.; Vic Schumacher, Sales Mgr.
PBX's: Northern Telecom, Wescom, Siemens.
Key Systems: TIE, ITT, Key BX.

LENEXA — Acton, Incorporated, 13522 W. 107th. 66215. Tel. (913) 492-0500. Jerome L. DeFries, Pres. Founded 1977. 3 Branch Offices. 30 employees, 12 service personnel.
PBX's: Siemens, ITT, Harris, Fujitsu.
Key Systems: TIE, Toshiba, ITT, Intertel, Stromberg-Carlson.

LENEXA — Business Telephone Services, Inc., 13321 Walnut. 66215. Tel. (913) 492-7890. Richard L. Douglas, Pres. Founded 1976. 8 Branch Offices. 80 employees, 31 service personnel.
PBX's: Mitel, ITT, Focus.
Key Systems: Iwatsu, Toshiba, ITT, TIE, Intertel.

LENEXA — Suncom, Inc., 13522 W. 107th. 66215. Tel. (913) 492-2200. Michael J. Grady, Pres.; Michael C. Wilson, Sales Mgr. Founded 1973. 5 Branch Offices. 118 employees, 38 service personnel.
PBX's: Mitel, GTE.
Key Systems: TIE.

MISSION — Sound Telephone Communications, Inc., 6034 W. 51st St. 66202. Tel. (913) 677-1385. Gary A. Sebring, Pres. & Sales Mgr. Founded 1977. 3 employees, 2 service personnel.
PBX's: Mitel.
Key Systems: ITT, Stromberg-Carlson, TIE, Toshiba.

OLATHE — Kansas Communications, Inc., 660 N. Lindenwood. 66062. Tel. (913) 782-6177. Paul M. Smith Sr., Pres.; Gerald Tousey, Sales Mgr. Founded 1974. 1 Branch Office. 33 employees, 14 service personnel.
PBX's: Stromberg-Carlson, Focus, Mitel, Fujitsu.
Key Systems: TIE, Toshiba, ITT, Stromberg-Carlson.

OVERLAND PARK — Central Telecom, Inc., 4321 Merriam Dr. 66203. Tel. (913) 831-3701. Ray Russell, Pres.; Rod Huff & Rick Pack, Sales Mgrs. Founded 1980. 13 employees, 5 service personnel.
PBX's: Mitel, IPC.
Key Systems: Toshiba, TIE, ITT, San/Bar, NEC.

OVERLAND PARK — Corporate Telephone Systems, Inc., Corporate Place, 8650 College Blvd. 66210. Tel. (913) 648-1300. Thomas M. Rooney, Pres.; Donna J. Tevis, Sales Mgr. Founded 1981. 1 Branch Office. 15 employees, 5 service personnel.
PBX's: Mitel, Siemens, Plessey, OKI.
Key Systems: Omega, TIE, ITT.

SHAWNEE MISSION — United Technologies Communications Co., 9123 Barton. 66214. Tel. (913) 888-6604. William Lombardi, Pres.; G. F. Roethle, Sales Mgr. Founded 1970. 50 Branch Offices. 1200 employees, 500 service personnel.
PBX's: Focus, Stromberg-Carlson, Lexar.
Key Systems: Omega, TIE.

WICHITA — Centel Business Systems (Branch Ofc.), 535 S. Emporia, Suite 20. 67202. Tel. (316) 263-6917. Gene Schecher, Branch Mgr.
PBX's: Northern Telecom, Siemens.
Key Systems: TIE, ITT, Toshiba.

WICHITA — General Communication Systems, Inc., 1020 E. English. 67211. Tel. (316) 262-2645. Othal D. Vrana, Pres.; John Vrana, Sales Mgr. Founded 1946. 10 Branch Offices. 72 employees, 25 service personnel.

Alphabetical list of Kansas Interconnect Companies.

Acton, Incorporated, Lenexa
Business Telephone Services, Inc., Lenexa
Centel Business Systems (Branch Ofc.), Kansas City
Centel Business Systems (Branch Ofc.), Wichita
Central Telecom, Inc., Overland Park
Corporate Telephone Systems, Inc., Overland Park
General Communication Systems, Inc., Wichita
Kansas Communications, Inc., Olathe
Sound Telephone Communications, Inc., Mission
Suncom, Inc., Lenexa
Tele-Tronic Communications, Garnett
United Technologies Communications Co., Shawnee Mission

KENTUCKY

LEXINGTON — C & C Teletronics, Inc., 996 Nandino Blvd. 40511. Tel. (606) 233-2172. Billy B. Caudill, Pres. Founded 1978. 1 Branch Office. 175 employees, 165 service personnel.
PBX's: Rolm, Northern Telecom, NEC, Intecom, OKI, Stromberg-Carlson.
Key Systems: TIE, Northern Telecom, ITT.

LOUISVILLE — Allied Telecommunication Systems, 1951 Bishop, Suite 113. 40218. Tel. (502) 459-6652. Kenneth Starnes, Pres.; David Ford, Mgr. Founded 1980. 6 Branch Offices. 90 employees, 40 service personnel.
PBX's: Northern Telecom, Siemens, Mitel.
Key Systems: TIE, Northern Telecom, Toshiba, ITT.

LOUISVILLE — Compatible Communication Telephone Systems, 604 Executive Park 40207. Tel. (502) 897-5323. C. Ed Mahanes, Pres.; Marty Fischer, Sales Mgr. Founded 1973. 10 employees, 3 service personnel.
Key Systems: ITT, Intertel, TIE.

LOUISVILLE — E & H Electronics, Inc., 2804 Crittenden Dr. 40209. Tel. (502) 636-1431. H. L. Theobald, Pres. Rudy W. Straub, V.P.-Sales. Founded 1973. 1 Branch Office. 32 employees, 17 service personnel.
PBX's: Northern Telecom.
Key Systems: Stromberg-Carlson, Northern Telecom, Omega.

LOUISVILLE — ITT Business Communication Corp., 1909 Production Dr. 40299. Tel. (502) 583-7822. James Graham, Branch Mgr
PBX's: ITT.
Key Systems: ITT.

PADUCAH — Business Communications-Div.: Wright Businesses, Inc., 611 Broadway, P. O. Box 1081. 42001. Tel. (502) 443-6325. A. D. Wright, Pres.; Arthur Wright, Vice-Pres. Founded 1969. 24 employees, 10 service personnel.
PBX's: ITT, Mitel.
Key Systems: ITT, Iwatsu, TIE, Omega.

Alphabetical list of Kentucky Interconnect Companies.

Allied Telecommunication Systems, Louisville
Business Communications-Div.: Wright Businesses, Inc., Paducah
C & C Teletronics, Inc., Lexington
Compatible Communication Telephone Systems, Louisville
E & H Electronics, Inc., Louisville
ITT Business Communication Corp., Louisville

LOUISIANA

ALEXANDRIA — Executone of Alexandria, P. O. Box 5005. 71301. Tel. (318) 445-5305. Paul Jordan, Pres.; Paul Moore, Vice Pres. Founded 1960. 17 employees, 10 service personnel.
PBX's: Digital, Stromberg-Carlson, Mitel, Siemens, Executone.
Key Systems: Executone, ITT, TIE.

BATON ROUGE — Centel Business Systems, Fisk Div., 923 Executive Park, Suite 2. 70806. Tel. (504) 926-3475. John Hinkle, Pres. of Fisk Division; Roger Perret, Branch Mgr. Founded 1972. 36 employees, 20 service personnel.
PBX's: Rolm, Northern Telecom, Siemens, Focus, American Telecom.
Key Systems: ITT, Northern Telecom, TIE, Key BX.

BATON ROUGE — Executone of Central LA, Inc., 6969 Titian Ave. 70806. Tel. (504) 927-7660. H. C. Wilson, Pres.; Don Coppola, V.P.-Gen. Mgr. Founded 1960. 1 Branch Office. 60 employees, 25 service personnel.
PBX's: Executone, Siemens.
Key Systems: Executone.

BOSSIER CITY — Southern Telcom, Inc., P. O. Box 5087. 71111. Tel. (318) 747-0194. Gregory Despot, Pres.; Rick Whittaker, Sales Mgr. Founded 1978. 1 Branch Office. 13 employees, 5 service personnel.
PBX's: Mitel, Northern Telecom, OKI.
Key Systems: ITT, Toshiba, TIE.

KENNER — First Communications Co., 1111 Veterans Blvd. 70062. Tel. (504) 464-1717. William Mack, Pres. Founded 1982. 2 Branch Offices. 11 employees, 3 service personnel.
PBX's: Mitel, Focus.
Key Systems: Toshiba, ITT.

LAFAYETTE — Centel Business Systems, Fisk Div., 303 Mecca Dr. 70508. Tel. (318) 234-0700.

LAFAYETTE — Executone of Central LA, Inc., 112 Luke St. 70506. Tel. (318) 234-7611. Howard Wilson, Pres.; Leo Camel, Sales Mgr. Founded 1967. 1 Branch Office. 50 employees, 25 service personnel.
PBX's: Vista, Executone.
Key Systems: Executone, Equity, Triad, Command, Gateway.

LAFAYETTE — Sound & Communication Systems, Inc., P. O. Box 52383 OCS. 70505. Tel. (318) 237-5868. Michael Baumbach, Pres. & Sales Mgr. Founded 1978. 1 Branch Office. 10 employees, 5 service personnel.
Key Systems: ITT, TIE.

LAKE CHARLES — Bibbins & Rice Electronics, 121 S. Ryan St. 70601. Tel. (318) 439-0194. H. Rice, Pres.; B. West, Sales Mgr. 49 employees, 24 service personnel.
PBX's: Executone.
Key Systems: Executone.

METAIRIE — Centel Business Systems, Inc. (Regional Ofc.), 3131 N. 1-10 Service Rd. 70010. Tel. (504) 833-2800. John Hinkle, Pres.; Bob Smith, Sales Mgr. Founded 1971. 23 Branch Offices. 925 employees, 350 service personnel.
PBX's: Rolm, Northern Telecom, Wescom, Rockwell, Focus, Siemens.
Key Systems: TIE, Omega.

METAIRIE — Centel Business Systems (Branch Ofc.), 3131 N. I-10 Service Rd. 70010. Tel. (504) 833-2800. Lewis Ducros, Branch Mgr.
PBX's: Northern Telecom, Siemens, Wescom, American Telecom, Rolm.
Key Systems: ITT, TIE, Key BX, Omega, Toshiba.

MONROE — C & O Electronics, Inc., P. O. Box 4390. 71201. Tel. (318) 388-2880. Paul H. Mallett, Pres.; Sam Roby, Sales Mgr. Founded 1952. 6 Branch Offices. 26 employees, 6 service personnel.

PBX's: ITT, NEC.
Key Systems: ITT, NEC.

NEW ORLEANS — Electrical Sales Corp., 4013 Baronne St. 70115. Tel. (504) 895-6638. Roger Bissinger, Pres.; Allan Bissinger, Sales Mgr. Founded 1949.
PBX's: OKI, Norelco, Ericsson.
Key Systems: TIE, Omega, ITT, Stromberg-Carlson, San/Bar.

NEW ORLEANS — Executone Systems Co. of LA, INC., 601 S. Clark St. 70119. Tel. (504) 486-5707. E. V. Macon, Ch. of Bd.; Franck LaBiche, Pres. Founded 1947. 40 employees, 20 service personnel.
PBX's: Executone.
Key Systems: Executone.

NEW ORLEANS — Good Connections, Inc., 501 Baronne St. 70113. Tel. (504) 528-9534. Dayna Ruliffson, Pres.; Gene Earl, Sales Mgr. Founded 1979. 4 employees, 1 service person.

NEW ORLEANS — Guardian Telephone Systems, Inc., 4410 Calliope St. 70125. Tel. (504) 822-5137. Al Blancher, Jr., Pres. & Sales Mgr. Founded 1981. 2 Branch Offices. 8 employees, 4 service personnel.
Key Systems: ITT, Stromberg-Carlson.

NEW ORLEANS — RCA Service Co., P. O. Box 19063. 70179. Tel. (504) 488-8781. L. Stevens, Mgr.

NEW ORLEANS — Sound by Du Treil, Inc., P. O. Box 2689. 70176. Tel. (504) 524-6523. Frank N. Du Treil, Pres. Founded 1959. 23 employees, 2 service personnel.
PBX's: OKI.
Key Systems: ITT, Toshiba, TIE.

NEW ORLEANS — South-West Utilities, 2301 Perdido St. 70119. Tel. 821-3640. Ed Phillips, Pres.; Gary Arbogast, Sales Mgr. Founded 1968. 3 Branch Offices. 150 employees, 90 service personnel.
PBX's: Focus, Mitel, Stromberg-Carlson, NEC.
Key Systems: ITT, Iwatsu, NEC.

SHREVEPORT — Centel Business Systems, 5100 Interstate Cir., Bldg. 2, Suite G. 71109. Tel. (318) 227-1403. John Hinkle, Pres.; Mike Massad, Sales Mgr. Founded 1971. 31 Branch Offices. 2000 employees.

WEST MONROE — McKee Electronics, Inc., P. O. Box 1202. 71291. Tel. (318) 323-5107. John P. McKee Jr., Pres.; Mickey Cook, Sales Mgr. Founded 1949. 17 employees, 5 service personnel.
PBX's: Executone.
Key Systems: Executone, ITT.

Alphabetical list of Louisiana Interconnect Companies.

Bibbins & Rice Electronics, Lake Charles
C & O Electronics, Inc., Monroe
Centel Business Systems (Branch Ofc.), Metairie
Centel Business Systems, Fisk Div., Baton Rouge
Centel Business Systems, Fisk Div., Lafayette
Centel Business Systems, Inc. (Regional Ofc.), Metairie
Centel Business Systems, Shreveport
Electrical Sales Corp., New Orleans
Executone of Alexandria, Alexandria
Executone of Central LA, Inc., Baton Rouge
Executone of Central LA, Inc., Lafayette
Executone Systems Co. of LA, INC., New Orleans
First Communications Co., Kenner
Good Connections, Inc., New Orleans
Guardian Telephone Systems, Inc., New Orleans
McKee Electronics, Inc., West Monroe
RCA Service Co., New Orleans
Sound & Communication Systems, Inc., Lafayette
Sound by Du Treil, Inc., New Orleans
South-West Utilities, New Orleans
Southern Telcom, Inc., Bossier City

MAINE

CUMBERLAND — Atlantic Telecommunications Co., Inc., 306 Blanchard Rd. 04021. Tel. 829-6971. Walter Pawlowski, Pres. & Sales Mgr. Founded 1978. 1 Branch Office. 14 employees, 8 service personnel.
PBX's: Mitel, TIE.
Key Systems: Businesscom, Ultracom, ITT.

PORTLAND — RCA Service Co., 316 St. John St. 04102. Tel. (207) 775-2328. R. Beeley, Mgr.

PORTLAND — Splice Tech, Inc., 63 Colonial Rd. 04102. Tel. (207) 773-6255. Keith E. Barrows, Pres. Founded 1979. 6 employees.
PBX's: Continental, RCA, Executone.
Key Systems: Mitel, OKI, Gateway, Equity.

STANDISH — Telelec, Inc., P. O. Box 292. 04084. Tel. (207) 642-2397. Larry H. Stockdale, Pres. Founded 1978. 1 Branch Office. 18 employees, 15 service personnel.

WESTBROOK — ITT Commercial Telephone & Electronics, 528 Main St. 04092. Tel. (207) 854-9911. Timothy P. Hiltz, Pres. Founded 1971. 1 Branch Office. 7 employees, 4 service personnel.
PBX's: ITT, Mitel, OKI.
Key Systems: ITT, Toshiba, Intertel.

Alphabetical list of Maine Interconnect Companies.

Atlantic Telecommunications Co., Inc., Cumberland
ITT Commercial Telephone & Electronics, Westbrook
RCA Service Co., Portland
Splice Tech, Inc., Portland
Telelec, Inc., Standish

MARYLAND

BALTIMORE — ElectroTech/Boykin Products, 1919 Ruxton Rd. 21204. Tel. (301) 296-4322. B. C. Boykin. Pres. Founded 1972. 5 employees, 3 service personnel.
PBX's: Mitel, Focus, Information Dynamics.
Key Systems: TIE, ITT, Northern Telecom.

BALTIMORE — Jarvis Corporation, 2030-32 Lord Baltimore Dr. 21203. Tel. (301) 298-8770. Carroll Jarvis, Pres.; William Wall, Sales Mgr. Founded 1962. 5 Branch Offices. 350 employees, 50 service personnel.
PBX's: Pulse.
Key Systems: TIE, ITT.

BALTIMORE — Rolm Mid-Atlantic, 7000 Security Blvd., Suite 200. 21207. Tel. (301) 944-7500. Harry L. Bruner, Branch Mgr.

BELTSVILLE — Telephone Corporation of America, 10219 Southard Dr. 20705. Tel. (301) 937-1880. John Ylitalo, Pres. Founded 1972. 1 Branch Office. 45 employees, 15 service personnel.
PBX's: Mitel, Siemens, American Telecom, Anaconda, Reliable, ITT, Information Dynamics.
Key Systems: Intertel, ITT, TIE, Iwatsu.

BETHESDA — Telephone Equipment Center, 7720 Wisconsin Ave. 20014. Tel. (301) 986-1515. Robert W. Letendre, Pres.; Miler Edgerton, Sales Mgr. Founded 1969. 6 employees, 6 service personnel.
Key Systems: TIE, ITT, Stromberg-Carlson.

BETHESDA — Universal Communication Systems, Inc., 6312 Lenox Rd. 20034. Tel. (301) 229-2440. Louis S. Hyatt, Regional Sales Mgr.

COLUMBIA — ITT Terryphone Corp., Gorman Plaza Bldg., Suite 120. 21045. Tel. (301) 792-0007. Ezio Casalena, Branch Mgr.

COLUMBIA — United Technologies Communication Co., 9110 Red Branch Rd. 21045. Tel. (301) 982-1622, (301) 995-1977. E. St. Germaine, Regional Mgr.; G. F. Stossell, Sales Mgr.

GAITHERSBURG — Executone-Atlantic, Inc., 9107 Gaither Rd. 20760. Tel. (301) 340-0500. John F. McShea, Pres.; Edmund F. McFadden, Sr. V.P.-Mktg. Founded 1968. 5 Branch Offices. 260 employees, 150 service personnel.
PBX's: Executone, Siemens, Stromberg-Carlson, Mitel, OKI, Hitachi, Womack.
Key Systems: Executone, Toshiba, Omega.

HAGERSTOWN — Executone of Western Maryland, Inc., P. O. Box 2035. 21740. Tel. (301) 739-7707. John H. Strite, II, Pres.; William A. Dunne, II, V.P.-Mktg. Founded 1960. 2 Branch Offices. 21 employees, 15 service personnel.
PBX's: Executone, Siemens, Stromberg-Carlson, Harris.
Key Systems: Executone, TIE, ITT.

HAGERSTOWN — Glessner Communications, 1216 Sherman Ave. 21740. Tel. (301) 797-1280. Michael L. Glessner, Pres. & Sales Mgr. 2 Branch Offices. 35 employees, 20 service personnel.
PBX's: Mitel, Siemens, Focus.
Key Systems: TIE, ITT, Iwatsu.

HARMANS — ITT Business Communication Corp., 1321 Bernat Rd. 21077. Tel. (301) 796-3660. Steven Willinger, Branch Mgr. Founded 1897. 8 employees, 5 service personnel.
Key Systems: ITT.

PIKESVILLE — Baltimore Telephone Company, P.O. Box 21451. 21208. Tel. (301) 484-7633. Christopher LaRose, Pres.; Jack Kremen, Sales Mgr. Founded 1979. 2 Branch Offices. 20 employees, 11 service personnel.
PBX's: Mitel, Siemens.
Key Systems: ITT, Stromberg-Carlson, Iwatsu, TIE, Northern Telecom, Strata, Toshiba, Intertel.

PIKESVILLE — Gaylon Distributing, Inc., 1308 Reisterstown Rd. 21208. Tel. (301) 484-8860. Edmund S. Galonoy, Pres. Harvey Galonoy, V.P.-Sales & Engineering. Founded 1967. 15 employees, 6 service personnel.
PBX's: Mitel, Plessey.
Key Systems: Northern Telecom, Stromberg-Carlson, ITT, Toshiba, Iwatsu.

ROCKVILLE — RCA Service Co., Div. RCA Corp., 118 Derwood Circle. 20850. Tel. (301) 424-7303. R. Wagner, Dist. Sales Mgr. 163 Branch Offices.

TOWSON — Baltimore Telephone Co., Inc., 28 Allegheny Ave. 21204. Tel. (301) 337-0077. Burton W. Sandler, Pres.; Jack Kremen, Sales Mgr. Founded 1961. 2 Branch Offices. 17 employees, 8 service personnel.
PBX's: Mitel, Siemens, Melco.
Key Systems: ITT, Stromberg-Carlson, Northern Telecom, TIE, MPK I, MPK II, Alpha II, Strata III.

Alphabetical list of Maryland Interconnect Companies.

Baltimore Telephone Co., Inc., Towson
Baltimore Telephone Company, Pikesville
ElectroTech / Boykin Products, Baltimore
Executone of Western Maryland, Inc., Hagerstown
Executone-Atlantic, Inc., Gaithersburg
Gaylon Distributing, Inc., Pikesville
Glessner Communications. Hagerstown
ITT Business Communication Corp., Harmans
ITT Terryphone Corp., Columbia
Jarvis Corporation, Baltimore
RCA Service Co., Div. RCA Corp., Rockville
Rolm Mid-Atlantic, Baltimore
Telephone Corporation of America, Beltsville
Telephone Equipment Center, Bethesda
United Technologies Communication Co., Columbia
Universal Communication Systems, Inc., Bethesda

MASSACHUSETTS

ACTON — Total Communications, 33 Pope Rd., P. O. Box 342. 01720. Tel. (617) 263-4723. Lee Underhill, Pres. Founded 1974. 2 Branch Offices. 4 employees, 2 service personnel.
Key Systems: ITT.

AGAWAM — Telephone Systems Service, Inc., 295 Walnut St. 01001. Tel. (413) 789-0794. Douglas J. Tierney, Pres.; Jo Lake, Sales Mgr. Founded 1974. 1 Branch Office. 13 employees, 10 service personnel.
PBX's: OKI, NEC, ITT, Northern Telecom.
Key Systems: ITT, TIE, Toshiba, Stromberg-Carlson, NEC.

ANDOVER — Precision Electronics Company, 191 Chandler Rd. 01810. Tel. (617) 686-4113. Charles P. Garabedian Jr., Pres.; Thomas P. Wynne, Sales Mgr. Founded 1954. 40 employees, 25 service personnel.
PBX's: NEC.
Key Systems: NEC.

BOSTON — Bay State Telephone, 1236 Washington St. 02118. Tel. (617) 542-1620. Charles Wilkins, Pres.; James F. Reilly, Sales Mgr. Founded 1976. 32 employees, 17 service personnel.
PBX's: ITT, Mitel, Siemens.
Key Systems: ITT, TIE, Stromberg-Carlson, TPI.

BOSTON — First Phone of New England, 40 Winchester St. 02116. Tel. (617) 426-1455. Robert Friedlander, Pres.; JoAnn Wallace, Sales Mgr. Founded 1979. 2 Branch Offices. 60 employees, 20 service personnel.
PBX's: Mitel.
Key Systems: ITT, TIE, Iwatsu.

BROOKLINE — American Business Telephone Company, Inc., 1223 Beacon St. 02146. Tel. (617) 277-3991. John Pyrzyk, Pres.; Donald O'Connell, Sales Mgr. Founded 1977. 11 employees, 5 service personnel.
PBX's: ITT.
Key Systems: ITT, TIE, Stromberg-Carlson, Tone Commander, TelTone, Intertel.

CAMBRIDGE — Bromley Engineering, Inc., 883 Cambridge St. 02141. Tel. (617) 661-3144. Peter Bromley, Pres. & Sales Mgr. Founded 1979. 1 Branch Office. 12 employees, 8 service personnel.
PBX's: ITT.
Key Systems: ITT.

CHICOPEE — Valley Cinema, Inc., Valley Telephone Systems, 20 First Ave. 01020. Tel. (413) 592-4136. James E. Tremble, Exec. V. P.; Joseph A. F. Mazza, Sales Mgr. Founded 1945. 2 Branch Offices. 43 employees, 28 service personnel.
PBX's: NEC, Mitel, Stromberg-Carlson, Womack.
Key Systems: Stromberg-Carlson, NEC, ITT.

EAST WEYMOUTH — RCA Service Co., 83 Woodrock Rd., Weymouth Industrial Pk. 02189. Tel. (617) 698-0070. R. Ozimek, Mgr.

FRAMINGHAM — Anaconda Ericsson Information Systems, 480 Cochituate Rd. 01701. Tel. (617) 620-0200. Ron Olkiewicz, Dist. Sales Mgr.; Ernie Lefebvre, Sales Mgr. Founded 1876. 10 Branch Offices. 75 employees, 40 service personnel.
PBX's: Ericsson.
Key Systems: TIE, Ultracom.

FRAMINGHAM — Telecom Plus of New England, Inc., 135 Newbury St. 01701. Tel. (617) 872-2000. Edward Miller, Pres.; Michael M. Jennings, Sales Mgr. Founded 1973. 4 Branch Offices. 120 employees, 70 service personnel.
PBX's: NEC, Mitel.
Key Systems: ITT, NEC.

LEE — Lee Audio 'N Security, Inc., 603 Fairview St. 01238. Tel. (413) 243-3622. Richard E. Gore Sr., Pres.; Alex Christie, Sales Mgr. Founded 1970. 15 employees, 4 service personnel.
PBX's: TIE, ITT.
Key Systems: TIE, ITT.

LEXINGTON — Rolm/New England (Headquarters), 125 Hartwell Ave. 02173. Tel. (617) 861-0730. R. R. Sivertson, Pres. 6 Branch Offices. 450 employees, 350 service personnel.

NEEDHAM — Massachusetts Telephone Company, 18 Highland Cir. 02194. Tel. (617) 449-2305. Alvin Heinstein, Pres. & Sales Mgr. Founded 1972. 1 Branch Office. 15 employees, 10 service personnel.
PBX's: Northern Telecom, Plessey, ITT, TIE.
Key Systems: ITT, Goldstar, Extron.

RANDOLPH — Metropolitan Telephone Co., Inc., 31 Pacella Park Dr. 02368. Tel. (617) 986-5810. Victor Barossi, Pres.; Sal Barossi, Sales Mgr. Founded 1976. 25 employees, 16 service personnel.
PBX's: Mitel, Siemens, Saturn III.
Key Systems: ITT, NEC, TIE.

REVERE — Homisco, Inc., 190 Lee Burbank Hwy. 02151. Tel. (617) 286-1040. Ron Contrado, Pres.; Liz Bourikas, Sales & Mktg. Founded 1981. 1 Branch Office. 21 employees, 10 service personnel.
PBX's: Digital.

SOUTH YARMOUTH — Cape & Islands Telephone Co., Inc., 22 White's Path. 02664. Tel. (617) 398-3100. Roland E. Linnell, Pres. & Sales Mgr. Founded 1980. 8 employees, 6 service personnel.
PBX's: Mitel, TIE, NEC.
Key Systems: ITT.

SPRINGFIELD — Electronic Communication Services, Div. of the Escomm Service Corp., 93 Mill Park. 01108. Tel. (413) 781-1212. Bernard R. Tatro Jr., Pres.; William T. McLellan, Sales Mgr. Founded 1974. 1 Branch Office. 12 employees, 9 service personnel.
PBX's: Mitel, Northern Telecom, Stromberg-Carlson.
Key Systems: Stromberg-Carlson, San/Bar, TIE, ITT, Mitel, Northern Telecom, Viking.

SPRINGFIELD — Springfield Audio & Electronics, Inc., 755 Worthington St. 01105. Tel. (413) 736-7209. Anthony J. Chigos, Pres.; Henry J. Supinski, Sales Mgr. Founded 1956. 20 employees, 8 service personnel.
Key Systems: ITT, Stromberg-Carlson, Mitel.

WATERTOWN — Executone of Boston, Inc., 127 Coolidge Hill Rd. 02172. Tel. (617) 923-7770. R. J. Coghlan, Pres.; F. Fisher, Vice Pres. & Sales Mgr. Founded 1941. 1 Branch Office. 58 employees, 14 service personnel.
PBX's: Executone, Siemens.
Key Systems: Executone.

WELLESLEY — Telephone Systems Service, Inc., 175 Worcester Rd. 02181. Tel. (617) 237-3714. Douglas J. Tierney, Pres.; Jo Lake, Sales Mgr. Founded 1975. 1 Branch Office. 12 employees, 9 service personnel.
PBX's: OKI, NEC, ITT, Northern Telecom.
Key Systems: ITT, TIE, Toshiba, Stromberg-Carlson, NEC.

WEST BRIDGEWATER — M. D. Communications, Inc., 340 Manley St. 02379. Tel. (617) 583-4645. Kenneth Densmore, Pres.; Dennis Morani, Gen. Mgr. Founded 1979. 10 employees, 6 service personnel.
PBX's: ITT, Chestel, Tele/Resources.
Key Systems: ITT.

WEST BRIDGEWATER — Tele-Dynamics, 56 Manley St. 02379. Tel. (617) 583-5260. Robert F. O'Neil, Pres.; Russell Francis, Sales Mgr. Founded 1978. 3 Branch Offices. 25 employees, 12 service personnel.
PBX's: NEC.
Key Systems: NEC.

WEST QUINCY — United Technologies Communication Co., Battery March Park. 02169. Tel. (617) 471-6600. B. M. Littlehale, Regional Mgr.; J. A. Chamberlain, Sales Mgr.

WORCESTER — Executone of Western Massachusetts, Inc., 277 E. Mountain Rd. 01606. Tel. (617) 754-0186. Peter Helwing, Pres.; Jeff Lavin & Steve Cundall, Sales Mgrs. Founded 1978. 1 Branch Office. 35 employees, 16 service personnel.
PBX's: Executone.
Key Systems: Executone.

WORCESTER — Tele-Prime Systems, P. O. Box 162A, 386 W. Boylston St. 01606. Tel. (617) 852-0480. George Macuen, Pres.; Barr Stanton, Sales Mgr. Founded 1977. 2 Branch Offices. 10 employees, 6 service personnel.
PBX's: Mitel, Siemens, ITT, Focus, Stromberg-Carlson, Digital.
Key Systems: ITT, Stromberg-Carlson, San/Bar, TIE, Tele-Path, Toshiba.

WORCESTER — Walters Communications, Inc., 195 Lake Ave. 01604. Tel. (617) 754-5375. Dennis G. Ravenelle, Pres.; Paul A. Ravenelle, Sales Mgr. Founded 1945. 1 Branch Office. 28 employees, 19 service personnel.

PBX's: Mitel, ITT.
Key Systems: ITT, Intertel, Omega.

WORCESTER — Worcester Distributors, Inc., 250 Pleasant St. 01609. Tel. (617) 755-5035. Herbert Edinburg, Pres. Founded 1971. 6 employees, 4 service personnel.
Key Systems: ITT.

Alphabetical list of Massachusetts Interconnect Companies.

American Business Telephone Company, Inc., Brookline
Anaconda Ericsson Information Systems, Framingham
Bay State Telephone, Boston
Bromley Engineering, Inc., Cambridge
Cape & Islands Telephone Co., Inc., South Yarmouth
Electronic Communication Services, Div. of the Escomm Service Corp., Springfield
Executone of Boston, Inc., Watertown
Executone of Western Massachusetts, Inc., Worcester
First Phone of New England, Boston
Homisco, Inc., Revere
Lee Audio 'N Security, Inc., Lee
M. D. Communications, Inc., West Bridgewater
Massachusetts Telephone Company, Needham
Metropolitan Telephone Co., Inc., Randolph
Precision Electronics Company, Andover
RCA Service Co., East Weymouth
Rolm / New England (Headquarters), Lexington
Springfield Audio & Electronics, Inc., Springfield
Tele-Dynamics, West Bridgewater
Tele-Prime Systems, Worcester
Telecom Plus of New England, Inc., Framingham
Telephone Systems Service, Inc., Agawam
Telephone Systems Service, Inc., Wellesley
Total Communications, Acton
United Technologies Communication Co., West Quincy
Valley Cinema, Inc., Valley Telephone Systems, Chicopee
Walters Communications, Inc., Worcester
Worcester Distributors, Inc., Worcester

MICHIGAN

ANN ARBOR — AA Telephone Interconnect, Inc., DBA Ann Arbor Telepone Co., 215 N. Fifth Ave. 48104. Tel. (313) 995-2222. Theodore G. Apostoleris, Pres. Founded 1971.
PBX's: Mitel.
Key Systems: TIE.

BATTLE CREEK — All-Tronics, Inc., 245 N. Helmer Rd. 49015. Tel. (616) 968-7171. Raymond L. Clark, Pres.; Jack Morrison, Sales Mgr. Founded 1960. 19 employees, 5 service personnel.
PBX's: Siemens, NEC, GTE, Tone Commander.
Key Systems: NEC, ITT, GTE, Tone Commander.

BIRMINGHAM — American Way Business Communication Systems, Inc., 894 S. Adams Rd. 48011. Tel. (313) 540-2500. C. R. Hubbard, Pres. Founded 1976. 22 employees, 7 service personnel.
PBX's: Mitel, OKI, Ericsson.
Key Systems: TIE, Mitel, ITT, Stromberg-Carlson, Intertel.

BRIDGEPORT — Executone of N. E. Michigan, Inc., 6271 Dixie Hwy. 48722. Tel. (517) 777-2700. David R. James, Pres.; Richard Eberline, Sales Mgr. Founded 1967. 5 Branch Offices. 50 employees, 17 service personnel.
PBX's: Rockwell, Mitel, OKI, Harris, Digital.
Key Systems: Iwatsu, Intertel, ITT, Stromberg-Carlson.

BRIDGEPORT — I.T.I., Inc., 6271 Dixie Hwy. 48722. Tel. (517) 777-2700. David R. James, Pres.; Richard Eberline, Sales Mgr. Founded 1966. 6 Branch Offices. 52 employees, 22 service personnel.
PBX's: Mitel, Harris, OKI.
Key Systems: ITT, Iwatsu, Omega, TIE, Intertel.

DEARBORN HEIGHTS — Audio Equipment Company, 23801 W. Warren Ave. 48127. Tel. (313) 274-7150. Lester L. Goodell, Pres.; Kirk Goodell, Vice Pres. & Sales Mgr. Founded 1954. 2 Branch Offices. 95 employees, 30 service personnel.
PBX's: Northern Telecom, Siemens.
Key Systems: Toshiba.

EAST DETROIT — Drum Electronics Corp., 17650 E. Nine Mile Rd. 48021. Tel. 774-4114. Hugh Drum, Pres.; Ron Janulis, Sales Mgr. Founded 1974. 4 Branch Offices. 45 employees, 23 service personnel.
PBX's: T/R, ITT.
Key Systems: Intertel, Tele-Path, ITT.

ESCANABA — Team Electronics, P. O. Box 916, 2424 Ludington St. 49829. Tel. (906) 786-3910. Richard Stichman, Owner; Larry Deming, Sales Mgr. Founded 1976. 1 Branch Office. 23 employees, 8 service personnel.
PBX's: TIE, Mitel, Chestel, Melco.
Key Systems: ITT, TIE.

FARMINGTON — Signal Systems, P. O. Box 56. 48024. Tel. (313) 477-9500. Russell E. Fox, Pres. & Sales Mgr. Founded 1965. 1 Branch Office. 2 employees, 2 service personnel.
Key Systems: Stromberg-Carlson, ITT.

FLINT — Central Michigan Telephone, 3320 Corunna Rd. 48503. Tel. (313) 238-6665. Richard Honea, Pres.; Donald J. Henige, Sales Mgr. Founded 1970. 1 Branch Office. 15 employees, 6 service personnel.
PBX's: Siemens, Mitel.
Key Systems: TIE, Stromberg-Carlson, Toshiba, ITT.

GRAND RAPIDS — Communications, Inc., 4180 44th St. S. E. 49508. Tel. (616) 698-9600. Paul D. Cohn, Pres. Founded 1971. 3 Branch Offices. 46 employees, 17 service personnel.
PBX's: Siemens, Stromberg-Carlson, Focus, United Technologies.
Key Systems: ITT, TIE.

GRAND RAPIDS — Executone of Western Michigan, Inc., 14100 Ironwood Dr. N. W. 49504. Tel. (616) 6[illegible]7-1275. Jack M. Fettig, Pres.; Kim S. Fettig, Sales Mgr. Founded 1967. 3 Branch Offices. 58 employees, 31 service personnel.
PBX's: Executone.
Key Systems: Executone.

GRAND RAPIDS — First Telecommunications Corp., 66 Ottawa N. W. 49503. Tel. (616) 451-8832. D. V. McKersie, Pres.; Mark McKersie, Sales Mgr. Founded 1981. 7 employees, 4 service personnel.
PBX's: Siemens, Stromberg-Carlson, Mitel.
Key Systems: Intertel, TIE, ITT.

GRAND RAPIDS — Michigan Telephone Systems, 1253 Front N. W. 49504. Tel. (616) 459-3282. R. Jack Post Jr., Pres.; Jerry Field, Sales Mgr. Founded 1976. 25 employees, 8 service personnel.
PBX's: NEC, Mitel.
Key Systems: NEC, ITT, Toshiba.

GRAND RAPIDS — Peninsular Business Communications, Inc., 3250 28th St. S. E. 49506. Tel. (616) 949-1181. Al Dyk, Pres.; Ken Malfroid, Sales Mgr. Founded 1975. 4 employees, 2 service personnel.
Key Systems: Stromberg-Carlson, ITT, Northern Telecom, TIE.

GRAND RAPIDS — Telephone, Inc., 3504 Roger B. Chaffee Memorial Dr., S. E. 49508. Tel. (616) 247-8816. Kenneth V. Shapely, Pres.; Robert W. Wind Sr., Sales Mgr. Founded 1975. 3 Branch Offices. 18 employees, 7 service personnel.
PBX's: Mitel, Tone Commander.
Key Systems: Stromberg-Carlson, ITT, TIE.

GRANDVILLE — ITT Business Communication Corp., 3394 Chicago Dr. S. W. 49418. Tel. (616) 942-0520. Michael Dollar, Branch Mgr.

HOLT — Executone-Lansing, Inc., 2182 N. Cedar. 48842. Tel. (517) 694-1101. Joseph P. Choma, Pres. & Gen. Mgr.; Ronald Stadler, Sales Mgr. Founded 1950. 1 Branch Office. 30 employees, 15 service personnel.
PBX's: Executone, Mitel.
Key Systems: Executone, ITT.

IRON MOUNTAIN — J&R Electronics, Inc., P. O. Box 626, 219 E. A St. 49801. Tel. (906) 774-1700. Richard E. Abraham, Pres.; Russell Franklin, Sales Mgr. Founded 1953. 1 Branch Office. 6 employees, 2 service personnel.
PBX's: Chestel, Mitel, Telic, Melco.
Key Systems: TIE, ITT, Stromberg-Carlson, Crest.

JACKSON — Harris-McBurney Co., P. O. Box 267. 49204. Tel. (517) 787-1800. Charles G. Harris, Pres.; Timothy E. Magee, Sales Mgr. Founded 1935. 12 Branch Offices. 500 employees, 150 service personnel.

KALAMAZOO — Communications Plus, Inc., 1623 W. Centre Ave. 49002. Tel. (616) 327-8488. Martin Plachko, Pres.; Thom Sumbler, Sales Mgr. Founded 1979. 10 employees, 4 service personnel.
PBX's: ITT.
Key Systems: ITT, TIE, Stromberg-Carlson, Crest.

LANSING — Communications, Inc., 1137 Haco Dr. 48912. Tel. (517) 484-3303. Paul Cohn, Pres.; John O'brien, Sales Mgr. Founded 1971. 3 Branch Offices. 45 employees, 30 service personnel.
PBX's: Focus, Siemens.
Key Systems: TIE.

LANSING — Northwestern Sound Service, 1310 Knollwood. 48906. Tel. (517) 485-4331 & 484-0971. L. Cecil Winters, Sales Mgr. Founded 1957. 6 employees, 4 service personnel.

LANSING — Pro-Tel, Inc., 1129 N. Washington Ave. 48906. Tel. (517) 374-2700. Jack H. Scherer, Pres.; Paul T. Baker, Sales Mgr. Founded 1975. 13 employees, 7 service personnel.
PBX's: OKI.
Key Systems: Iwatsu, Solcoor, ITT, Comdial.

LIVONIA — Audio Equipment Co., 13324 Farmington Rd. 48150. Tel. (313) 421-8600. Lester L. Goodell, Pres.; Kirk Goodell, Vice Pres. Founded 1956. 100 employees, 30 service personnel.
PBX's: Northern Telecom, Siemens.
Key Systems: Toshiba, Vantage.

LIVONIA — ITT Business Communication Corp., 32495 Schoolcraft Rd. 48150. Tel. (313) 962-6340. Ronald Souser, Branch Mgr.

LIVONIA — RCA Service Co., P. O. Box 3030. 48150. Tel. (313) 522-4800. G. L. Washington, Mgr.

NOVI — Telephone Support Systems, Inc., 39580 Grand River Ave., P. O. Box 281. 48050. Tel. (313) 471-1620. David McCarthy, Pres.; Bruce Carse, Sales Mgr. Founded 1979. 2 Branch Offices. 25 employees, 6 service personnel.
PBX's: Anaconda, Ericsson, Prodigy, Mitel.
Key Systems: ITT, Stromberg-Carlson, TIE, Comdial.

OAK PARK — United Technologies Communications Company, 21300 Coolidge. 48237. Tel. (313) 399-4922. W. H. McCarty, Dist. Mgr.

PORT HURON — Sight & Sound Tele-Communications, Ltd., 3805 ½ Lapeer Rd. 48060. Tel. (313) 987-4227. Kenneth T. MacBeth, Pres. & Sales Mgr. Founded 1978. 3 employees, 2 service personnel.
PBX's: Stromberg-Carlson, Mitel.
Key Systems: TIE, ITT, Stromberg-Carlson.

ROCHESTER — Business Communications, BCA Inc., 155 Romeo Rd. 48063. Tel. (313) 652-3070. William R. Newson, Pres.; Cynthia A. Bayes, Sales Mgr. Founded 1976.

ROYAL OAK — Detroit Communications Corp., 3280 W. 14 Mile Rd. 48073. Tel. (313) 288-4900. Albert S. Levenson, Pres. & Sales Mgr. Founded 1960. 1 Branch Office. 45 employees, 34 service personnel.
PBX's: OKI, NEC.
Key Systems: ITT, Stromberg-Carlson, TIE, Toshiba.

SAINT JOSEPH — Industrial Telecommunications & Electronics, Inc., 4148 S. M-139. 49085. Tel. (616) 429-1537. Dennis Wood, Pres.; Lee Bush, Sales Mgr. Founded 1978. 3 employees, 2 service personnel.
PBX's: Stromberg-Carlson, NEC, ITT, OKI, CNC, Siemens.
Key Systems: Stromberg-Carlson, ITT, TIE, NEC.

SOUTHFIELD — Audio Equipment Co., 21421 Hilltop St. Suite #16. 48034. Tel. (313) 352-4890. Lester L. Goodell, Pres.; Richard S. Stanbridge, Sales Mgr. Founded 1956. 1 Branch Office. 100 employees, 30 service personnel.
PBX's: Northern Telecom, Siemens.
Key Systems: Toshiba.

SOUTHFIELD — ROLM Michigan, P. O. Box 293. 48037. Tel. (313) 353-4550. Robert J. Finocchio, Pres.; Charles Kennedy, V.P.-Gen. Mgr. Founded 1978. 4 Branch Offices. 90 employees, 60 service personnel.
PBX's: Rolm.

STURGIS — Micomm Corporation, 307 W. Chicago Rd. 49091. Tel. (616) 651-1491; Telex: 467577 MICOMM CI. John J. White Jr., Pres.; Fredrick K. Norris III, Sales Mgr. Founded 1976. 12 employees, 6 service personnel.
PBX's: Mitel, Stromberg-Carlson.
Key Systems: TIE, ITT, Stromberg-Carlson, San/-Bar.

TROY — Executone-Tate Communications Corp., 1700 W. Big Beaver. 48084. Tel. (313) 649-4454. John Cosgrove, Pres. John C. Palumbo, Vice Pres.-Sales. Founded 1946. 2 Branch Offices. 140 employees, 85 service personnel.
PBX's: Executone, Mitel, IPC.
Key Systems: Executone, ITT, Stromberg-Carlson, Valcom, TIE.

WARREN — International Communications Corp., 29400 Van Dyke Ave., Suite 100. 48093. Tel. (313) 751-5533. Norman C. Bray, Pres.; Lois A. Wells, Sales Mgr. Founded 1960. 1 Branch Office. 9 employees, 4 service personnel.
PBX's: Mitel, Siemens, Solid State, Melco.
Key Systems: ITT, San/Bar, TIE, Stromberg-Carlson.

WYOMING — Ascom, Inc., 2417 Porter S. W. 49509. Tel. (616) 538-9650. Melvin Wierenga, Pres. & Sales Mgr. Founded 1979. 15 employees, 2 service personnel.
PBX's: Siemens.
Key Systems: ITT, Stromberg-Carlson, TIE.

Alphabetical list of Michigan Interconnect Companies.

AA Telephone Interconnect, Inc., DBA Ann Arbor Telepone Co., Ann Arbor
All-Tronics, Inc., Battle Creek
American Way Business Communication Systems, Inc., Birmingham
Ascom, Inc., Wyoming
Audio Equipment Co., Livonia
Audio Equipment Co., Southfield
Audio Equipment Company, Dearborn Heights
Business Communications, BCA Inc., Rochester
Central Michigan Telephone, Flint
Communications Plus, Inc., Kalamazoo
Communications, Inc., Grand Rapids
Communications, Inc., Lansing
Detroit Communications Corp., Royal Oak
Drum Electronics Corp., East Detroit
Executone of N. E. Michigan, Inc., Bridgeport
Executone of Western Michigan, Inc., Grand Rapids
Executone-Lansing, Inc., Holt
Executone-Tate Communications Corp., Troy
First Telecommunications Corp., Grand Rapids
Harris-McBurney Co., Jackson
I.T.I., Inc., Bridgeport
Industrial Telecommunications & Electronics, Inc., Saint Joseph
International Communications Corp., Warren
ITT Business Communication Corp., Grandville
ITT Business Communication Corp., Livonia
J&R Electronics, Inc., Iron Mountain
Michigan Telephone Systems, Grand Rapids
Micomm Corporation, Sturgis
Northwestern Sound Service, Lansing
Peninsular Business Communications, Inc., Grand Rapids
Pro-Tel, Inc., Lansing
RCA Service Co., Livonia
ROLM Michigan, Southfield
Sight & Sound Tele-Communications, Ltd., Port Huron
Signal Systems, Farmington
Team Electronics, Escanaba
Telephone Support Systems, Inc., Novi
Telephone, Inc., Grand Rapids
United Technologies Communications Company, Oak Park

MINNESOTA

BURNSVILLE — Centel Business Systems (Regional Ofc.), 14500 Burnhaven Dr. 55337. Tel. (612) 435-3133. Leon Thompson, Regional Sales Mgr. 9 Branch Offices.
PBX's: Northern Telecom, Siemens, GTE.
Key Systems: TIE, ITT.

DULUTH — JayEn, Incorporated, 3189 Miller Trunk Hwy. 55811. Tel. (218) 729-9300. Jerry Rock, Pres.; John A. Krautbauer, Sales Mgr. Founded 1956. 1 Branch Office. 23 employees, 13 service personnel.
PBX's: ITT.
Key Systems: TIE.

DULUTH — Team Electronics #165, 504 E. 4th St. 55805. Tel. (218) 727-4900. David R. Johnson, Pres.; Fred P. Critari, Sales Mgr. Founded 1978. 14 employees, 5 service personnel.
PBX's: Stromberg-Carlson, Telic.
Key Systems: TIE, ITT, Stromberg-Carlson.

EDEN PRAIRIE — Vicom, Incorporated, 9713 Valley View Rd. 55344. Tel. (612) 944-7135. Sherman Bell, Pres.; Marvin Frieman, Sales Mgr. Founded 1975. 65 employees, 30 service personnel.
PBX's: ITT, OKI, Telesciences.
Key Systems: Intertel, ITT, Reliant.

FAIRMONT — Centel Business Systems (Branch Ofc.), 210 N. Main St. 56031. Tel. (507) 238-3230. Leonard Meschke, Sales Mgr.
PBX's: Northern Telecom, Siemens, GTE.
Key Systems: TIE, ITT.

FARMINGTON — Centel Business Systems, 306 4th St. 55024. Tel. (612) 463-3380. Leonard Meschke, Sales Mgr.
PBX's: Northern Telecom, Siemens, GTE.
Key Systems: TIE, ITT.

MINNEAPOLIS — H & B Telephone Systems - Div. of Hauenstein & Burmeister, Inc., 2629 30th Ave., S. 55406. Tel. (612) 721-5031. Warren Hesselroth, Pres.; C. E. Hatfield, Sales Mgr. Founded 1921. 26 employees, 8 service personnel.
PBX's: Siemens, Mitel, ITT, American Telecom.
Key Systems: ITT, TIE, Stromberg-Carlson, Northern Telecom.

MINNEAPOLIS — Honeywell Communication Services, Honeywell Plaza. 55408. Tel. (612) 870-6744. Manny Jackson, Gen. Mgr.; Jack K. Nordt, Natl. Fld. Dir. Founded 1981. 19 Branch Offices. 450 employees, 150 service personnel.
PBX's: GTE, ATI.
Key Systems: TIE, Intertel.

MINNEAPOLIS — Interior Communications Systems, Inc., 7705 Morgan Ave., S. 55423. Tel. (612) 866-4001. Donald Brody, Pres.; Steve Brown, Sales Mgr. Founded 1954. 20 employees, 8 service personnel.
PBX's: Mitel.
Key Systems: ITT, TIE, Telrad, Iwatsu.

MINNEAPOLIS — North American Communications, 4956 N. County Rd. #18. 55428. Tel. (612) 535-3840. Curt Sampson, Pres.; Les Slater, Sales Mgr. Founded 1980. 12 employees, 5 service personnel.
Key Systems: Omega, ITT.

MINNEAPOLIS — RCA Service Co., 2855 Anthony La. S. 55418. Tel. (612) 781-5006. Gary Doty, Mgr.

MINNEAPOLIS — Telephones Minnesota, Inc., 4230 Iriving N. 55412. Tel. (612) 521-9998. Ann Marie Bokovoy, Pres. & Sales Mgr. Founded 1978. 1 Branch Office. 3 employees, 1 service person.
Key Systems: ITT, Northern Telecom, TIE, Melco, Stromberg-Carlson.

MINNEAPOLIS — Telefone Service Co., 400 Penn Ave. S. 55405. Tel. (612) 377-7323. Dave Hayner, Gen. Mgr. Founded 1980. 4 employees, 3 service personnel.
Key Systems: ITT, Amtron.

MINNEAPOLIS — Telephone Specialists, Inc., 4944 N. City Rd. 18. 55428. Tel. (612) 533-7556. R. T. Cady, Pres. & Sales Mgr. Founded 1975. 1 Branch Office. 25 employees, 3 service personnel.
PBX's: Harris, Mitel.
Key Systems: ITT, Comdial, Crest, San/Bar.

MOORHEAD — Edling Electric, Inc., P. O. Box 520. 56560. Tel. (218) 233-2758. Marcus Kmoch, Pres.; Larry L. Mayer, Sales Mgr. Founded 1948. 1 Branch Office. 25 employees, 3 service personnel.
PBX's: Siemens, Mitel, Teltone.
Key Systems: TIE, Northern Telecom, ITT, Stromberg-Carlson, Intertel.

PLYMOUTH — Norstan Communications Systems, Inc., P. O. Box 41215, 15755 32nd Ave. N. 55447. Tel. (612) 553-3200. Steven C. Waldron, Pres.; Roger W. Bass, V.P.-Sales & Mktg. Founded 1974. 11 Branch Offices. 210 employees, 68 service personnel.
PBX's: Rolm.
Key Systems: Toshiba, Mitel.

SAINT PAUL — Collins Communications Systems Co., 273 W. Lafayette Frontage Rd. 55107. Tel. (612) 292-1800. William Heggelman, Pres.; James Eastman, Sales Mgr. Founded 1974. 90 employees, 40 service personnel.

PBX's: Mitel, Northern Telecom, Toshiba, ITT.
Key Systems: Toshiba, ITT, Iwatsu.

SAINT PAUL — Executone Systems of St. Paul, Inc., 30 W. Water St. 55107. Tel. (612) 292-0102. John C. Fisler, Pres.; Shirley Otto Jones, Sales Mgr. Founded 1954. 4 Branch Offices. 36 employees, 16 service personnel.
PBX's: Executone.
Key Systems: Executone.

SAINT PAUL — ITT Terryphone Corp., 666 Transfer Rd. 55114. Tel. (612) 222-3965. Donald Stein, Branch Mgr.

SAINT PAUL — United Technologies Communications Co., (Mnpls.-St. Paul Dist.), 808 Transfer Rd. 55114. Tel. (612) 642-1222. Dick Fyten, Dist. Mgr.; Robb Hiller, Sales Mgr. Founded 1981. 30 employees, 15 service personnel.
PBX's: Stromberg-Carlson, Focus, Lexar.
Key Systems: Omega.

WEST SAINT PAUL — Air Comm., Inc., 76 Moreland Ave., E. 55118. Tel. 457-0545. David D. Lethert, Pres. & Sales Mgr. Founded 1968. 26 employees, 12 service personnel.
PBX's: OKI, Teltone.
Key Systems: TIE, ITT.

WINONA — Edstrom Telephone & Sound, Inc., P. O. Box 30124. 55987. Tel. (507) 454-2920. Brian J. Gillee, Pres. Founded 1962. 1 Branch Office. 8 employees, 4 service personnel.
PBX's: Siemens, Mitel.
Key Systems: TIE, Toshiba, Intertel, ITT.

WORTHINGTON — Centel Business Systems (Branch Ofc.), P. O. Box 392. 56187. Tel. (507) 376-3066. Leonard Meschke, Sales Mgr.
PBX's: Northern Telecom, Siemens, GTE.
Key Systems: TIE, ITT.

Alphabetical list of Minnesota Interconnect Companies.

Air Comm., Inc., West Saint Paul
Centel Business Systems (Branch Ofc.), Fairmont
Centel Business Systems (Branch Ofc.), Worthington
Centel Business Systems (Regional Ofc.), Burnsville
Centel Business Systems, Farmington
Collins Communications Systems Co., Saint Paul
Edling Electric, Inc., Moorhead
Edstrom Telephone & Sound, Inc., Winona
Executone Systems of St. Paul, Inc., Saint Paul
H & B Telephone Systems - Div. of Hauenstein & Burmeister, Inc., Minneapolis
Honeywell Communication Services, Minneapolis
Interior Communications Systems, Inc., Minneapolis
ITT Terryphone Corp., Saint Paul
JayEn, Incorporated, Duluth
Norstan Communications Systems, Inc., Plymouth
North American Communications, Minneapolis
RCA Service Co., Minneapolis
Team Electronics # 165, Duluth
Telefone Service Co., Minneapolis
Telephone Specialists, Inc., Minneapolis
Telephones Minnesota, Inc., Minneapolis
United Technologies Communications Co., (Mnpls.-St. Paul Dist.), Saint Paul
Vicom, Incorporated, Eden Prairie

MISSISSIPPI

COLUMBUS — Audio Engineering, P. O. Box 2607. 39704. Tel. (601) 327-4960. Joe E. Minyard, Pres. & Sales Mgr. Founded 1973. 4 employees, 2 service personnel.
PBX's: ITT, Mitel, Siemens, American Telecom, Tone Commander.
Key Systems: ITT, Intertel, TIE, Stromberg-Carlson, Northern Telecom.

GREENVILLE — Delta Telephone & Communications Co., P. O. Box 5252. 38701. Tel. (601) 335-2020. Tom Everett, Pres. & Sales Mgr. Founded 1980. 7 employees, 4 service personnel.
PBX's: ITT, TIE.
Key Systems: ITT, TIE, Executone, Northern Telecom.

GREENWOOD — Scientific Telecom, Div. of Scientific Protection of Greenwood, Inc., P. O. Box 233. 38930. Tel. (601) 453-5841. Allen Wood, Jr., Pres. & Sales Mgr. Founded 1965. 12 employees, 5 service personnel.
PBX's: ITT, Mitel, Melco.
Key Systems: ITT.

GULFPORT — Fisk Telephone Systems, Inc., A Centel Communications Co., P. O. Box 1791. 39501. Tel. (601) 868-3692.

JACKSON — Centel Business Systems (Branch Ofc.), 444 N. State St. 39202. Tel. (601) 355-7771. Bob Belvcal, Branch Mgr.
PBX's: Northern Telecom, Siemens, American Telecom, Rolm.
Key Systems: TIE, ITT, Key BX, Omega, Toshiba.

JACKSON — Executone of Mississippi, Inc., P. O. Box 20149. 39204. Tel. (601) 969-9360. Ray McCall, Pres.; James Kennard, Gen. Mgr. Founded 1974. 35 employees, 15 service personnel.
PBX's: Digital, Siemens, Mitel, Executive, Stromberg-Carlson.
Key Systems: TIE, ITT, Executone, Equity, Gateway, Triad.

JACKSON — Private Telephone Systems, Inc. (P.T.S.), P. O. Box 6928. 39212. Tel. (601) 948-6345. H. J. Ray, Pres. & Sales Mgr. Founded 1974. 4 Branch Offices. 14 employees, 10 service personnel.
PBX's: ITT, OKI, Mitel, Digital, CNC, Siemens, Womack.
Key Systems: ITT, Intertel, TIE.

JACKSON — Southern Telesystems, Inc., P. O. Box 8212. 39204. Tel. (601) 944-0544. Gordon McNeill, Pres.; Frances Walton, Sales Mgr. Founded 1976. 3 Branch Offices. 18 employees, 10 service personnel.
PBX's: Siemens, OKI, Mitel, ITT.
Key Systems: ITT, Amtron, Stromberg-Carlson, Toshiba, TIE.

MERIDIAN — Telcom Systems, Inc., P. O. Box 5192. 39301. Tel. (601) 693-5508. David W. Welge, Pres. Founded 1977. 5 employees, 3 service personnel.
PBX's: ITT, Mitel.
Key Systems: ITT, TIE, Stromberg-Carlson.

Alphabetical list of Mississippi Interconnect Companies.

Audio Engineering, Columbus
Centel Business Systems (Branch Ofc.), Jackson
Delta Telephone & Communications Co., Greenville
Executone of Mississippi, Inc., Jackson
Fisk Telephone Systems, Inc., A Centel Communications Co., Gulfport
Private Telephone Systems, Inc. (P.T.S.), Jackson
Scientific Telecom, Div. of Scientific Protection of Greenwood, Inc., Greenwood
Southern Telesystems, Inc., Jackson
Telcom Systems, Inc., Meridian

MISSOURI

FENTON — Tel-VI, Inc., 1307 W. Lark Industrial Blvd. 63026. Tel. (314) 343-9977. Richard J. Potts, Pres.; William Seller, Sales Mgr. Founded 1976. 2 Branch Offices. 50 employees, 3 service personnel.
PBX's: Focus, Siemens, OKI.
Key Systems: Strata, ITT.

GRANDVIEW — American Business Communications, Inc., 5100 E. 119th St. 64030. Tel. (816) 763-0444. William J. Black, Pres. & Sales Mgr. Founded 1978. 9 employees, 4 service personnel.
PBX's: Mitel, Focus.
Key Systems: ITT, TIE, Omega.

JEFFERSON CITY — Towner Communications Systems, 2511 Industrial Dr. 65101. Tel. (314) 634-3339. Vernon R. Towner, Pres.; Mark B. Towner, Sales Mgr. Founded 1947. 1 Branch Office. 8 employees, 4 service personnel.
PBX's: ITT, Executone, Mitel.
Key Systems: ITT, TIE, Omega.

JOPLIN — Midwestern Telephone, Inc., P. O. Box 836. 64801. Tel. (417) 673-1977. Paul L. Pearson Sr., Pres.; Leonard Newby, Sales Mgr. Founded 1972. 3 Branch Offices. 20 employees, 9 service personnel.
PBX's: Northern Telecom, NEC, Mitel.
Key Systems: NEC, TIE, ITT, Omega.

JOPLIN — TELEC, P. O. Box 639. 64802. Tel. (417) 623-2442. Jack Skaggs, Pres.; Mark Huxley, Sales Mgr. Founded 1976. 40 employees, 19 service personnel.
PBX's: OKI, Mitel, Teleresources.
Key Systems: TIE, ITT, Intertel.

KANSAS CITY — Comtronics, Inc., 2537 Broadway. 64108. Tel. (816) 842-3754. Jim Schaefer, Pres. Founded 1965. 30 employees, 16 service personnel.
PBX's: Mitel.
Key Systems: TIE, ITT, Intertel.

KANSAS CITY — ITT Business Communication Corp., 1146 Cambridge Cir. Dr. 66103. Tel. (816) 842-5555. Tom Wagener, Branch Mgr.

MARYLAND HEIGHTS — United Technologies Communication Co., 46 Worthington Dr. 63043. Tel. (314) 878-6300. W. M. Lombardi, Pres.; Gregory T. Geris, Regional Mgr. Founded 1974. 50 Branch Offices. 1350 employees, 800 service personnel.
PBX's: Focus, System Century, Womack, Stromberg-Carlson.
Key Systems: Omega.

PALMYRA — Centel Business Systems (Branch Ofc.), Central Telephone Co. 63461. Tel. (314) 769-3733. Chuck Wiley, Sales Mgr.
PBX's: Northern Telecom, Siemens, GTE.
Key Systems: TIE, ITT.

PLATTE CITY — Advanced Telecommunication Services, Inc., P. O. Box 1079, 2nd & 92 Hwy. 64079. Tel. (816) 431-5144. Aaron W. Edlin, Pres.; Pete Edlin, Sales Mgr. Founded 1980. 2 Branch Offices. 12 employees, 4 service personnel.
PBX's: TeleResources, ITT, OKI.
Key Systems: TIE, ITT, Comdial, Vantage.

SAINT LOUIS — ABCO Telecommunications of Missouri, Inc., POD 10609. 63129. Tel. (314) 894-9000. J. F. Ford, Gen. Mgr.; W. D. Davis,

Sales Mgr. Founded 1971. 2 Branch Offices. 25 employees, 10 service personnel.
PBX's: ITT, Mitel, GTE, Northern Telecom, Stromberg-Carlson.
Key Systems: ITT, Stromberg-Carlson, TIE, Intertel, San/Bar, NEC.

SAINT LOUIS — Bradley Telephone Co., Inc., 1415 Charlotte. 63135. Tel. (314) 521-1281. Monte Russell, Pres.; Gary Wilmerding, Sales Mgr. Founded 1974. 6 employees, 4 service personnel.
PBX's: Mitel, Siemens, ITT.
Key Systems: ITT, Intertel, Toshiba, TIE.

SAINT LOUIS — Capital Communications, 1387 Hanley Ind. Ct. 63144. Tel. (314) 961-0557. Bill McCormick & Jerry Wiedemeier, Pres.; Dana Young, Sales Mgr. Founded 1980. 22 employees, 10 service personnel.
PBX's: Mitel, ITT, Plessey, Chestel.
Key Systems: ITT, TIE, Iwatsu, NEC, Intertel.

SAINT LOUIS — Centel Business Systems (Branch Ofc.), 12140 Woodcrest Executive Dr., Suite 190. 63141. Tel. (314) 434-7778. Michael McKay, Branch Mgr.
PBX's: Northern Telecom, Siemens, Wescom.
Key Systems: TIE, ITT, Key BX.

SAINT LOUIS — Executone of St. Louis, Inc., 2101 S. Hanley Rd. 63144. Tel. (314) 645-8455. Richard P. Edwards, Pres.; Donald J. Haas, Sales Mgr. Founded 1946. 87 employees, 35 service personnel.
PBX's: Executone, OKI.
Key Systems: Executone, ITT.

SAINT LOUIS — G.B.S. Communications, Inc., 109 Weldon Pkwy. 63043. Tel. (314) 569-2090. John D. Stenger, Pres.; Tom Orthal, Sales Mgr. Founded 1980. 1 Branch Office. 20 employees, 8 service personnel.
PBX's: Mitel.
Key Systems: ITT, Toshiba, Stromberg-Carlson, TIE.

SAINT LOUIS — ITT Terryphone, Inc., 11754 Westline Ind. Dr. 63141. Tel. (314) 241-3559. Richard D. Adam, Branch Mgr.
PBX's: ITT.
Key Systems: ITT.

SAINT LOUIS — Industrial Communications, 3840 Washington. 63108. Tel. (314) 534-2500. Larry Eidelman, Pres. & Sales Mgr. Founded 1952. 46 employees, 20 service personnel.
PBX's: NEC, Mitel.
Key Systems: NEC, ITT.

SAINT LOUIS — Mech-Tronics Co., 9672 General Lee Dr. 63126. Tel. (314) 771-7710. Ted D. McCluskey, Pres. Founded 1962. 1 Branch Office. 5 employees, 2 service personnel.
PBX's: American Telecom, Mitel, Stromberg-Carlson, Digital, ITT.
Key Systems: Stromberg-Carlson, ITT, Northern Telecom.

SAINT LOUIS — Tech Electronics, Inc., 6437 Manchester Ave. 63139. Tel. (314) 645-6200. James R. Canova, Pres.; Bill Hudson, Sales Mgr. Founded 1962. 2 Branch Offices. 94 employees, 32 service personnel.
PBX's: IPC, Harris.
Key Systems: ITT, TIE, Telrad.

SAINT LOUIS — Tel-Vi, Inc., 1307 W. Lark Industrial Pk. 63026. Tel. (314) 343-9977. Richard Potts, Pres.; William Seller, Sales Mgr. Founded 1976. 2 Branch Offices. 45 employees, 15 service personnel.
PBX's: Mitel, Focus.
Key Systems: Toshiba, ITT.

SAINT LOUIS — United Technologies Communications Co. (Corp. Hqtrs.), 12701 Woodcrest Executive Dr. 63141. Tel. (314) 434-6900. William M. Lombardi, Pres.; Wesley Gutknecht, V.P.-Field Oper. Founded 1968. 51 Branch Offices. 360 employees, 580 service personnel.
PBX's: Focus, Infotran, Databank, Lexar.
Key Systems: Ultracom.

SPRINGFIELD — American Business Systems Company, 416 S. Jefferson. 65806. Tel. (417) 866-5088. Beryl Ivy, Pres.; Keith Kelley, Sales Mgr. Founded 1952. 1 Branch Office. 35 employees, 12 service personnel.

SPRINGFIELD — First Comm, P.O. Box 10381, 3065 S. Fremont. 65808. Tel. (417) 882-7700. M. D. Magers, Pres.; Ross Schneider, Sales Mgr. Founded 1978. 3 Branch Offices. 18 employees, 9 service personnel.
PBX's: Harris, Mitel, Iwatsu, Toshiba, ITT.
Key Systems: Iwatsu, Toshiba, ITT, Stromberg-Carlson, TIE.

SPRINGFIELD — Holmes Electronics Co., 2049 Cherry. 65802. Tel. (417) 862-4386. I. T. Holmes, Pres. Founded 1945. 9 employees, 5 service personnel.
PBX's: Executone, ITT, TIE.
Key Systems: Executone, ITT, TIE.

SPRINGFIELD — Sound Engineering & Design Company, 1942 S. Stewart. 65804. Tel. (417) 883-6373. D. M. Hawkins, Pres.; John Greenbank, Sales Mgr. Founded 1978. 16 employees, 6 service personnel.
PBX's: Mitel, Siemens, Focus.
Key Systems: ITT, San/Bar.

SPRINGFIELD — Southwestern Communications of Mid-America, Inc., 1345 E. Montclair, P.O. Box 4795. 65808. Tel. (417) 882-8242. Bill Armstrong, Pres.; Mike Magers, Sales Mgr. Founded 1978. 4 Branch Offices. 21 employees, 11 service personnel.
PBX's: Mitel, ITT, Iwatsu, Toshiba, Harris.
Key Systems: ITT, Stromberg-Carlson, TIE, Iwatsu, Toshiba.

SPRINGFIELD — Telec Div., Audio Acoustics, Inc., 800 N. Cedarbrook Ave., P.O. Box 4487. 65802. Tel. (417) 869-0770. Jack C. Skaggs, Pres.; Mark Hoxley, Sales Mgr. Founded 1962. 1 Branch Office. 40 employees, 17 service personnel.
PBX's: OKI, ITT, Mitel, Rockwell.
Key Systems: ITT, TIE, Amtron, Intertel.

WEBSTER GROVES — RCA Service Co., 8100 Watson Rd. 63119. Tel. (314) 843-4401. William B. Cooley, Commercial Products Rep. Sales Mgr. Founded 1946. 11 Branch Offices.
PBX's: Wescom, Mitel, Plessey.
Key Systems: Omega.

WEST PLAINS — Centel Business Systems (Branch Ofc.), P. O. Box 408. 65775. Tel. (417) 256-8188. Chuck Wiley, Sales Mgr.
PBX's: Northern Telecom, Siemens, GTE.
Key Systems: ITT, TIE.

Alphabetical list of Missouri Interconnect Companies.

ABCO Telecommunications of Missouri, Inc., Saint Louis
Advanced Telecommunication Services, Inc., Platte City
American Business Communications, Inc., Grandview
American Business Systems Company, Springfield
Bradley Telephone Co., Inc., Saint Louis
Capital Communications, Saint Louis
Centel Business Systems (Branch Ofc.), Palmyra
Centel Business Systems (Branch Ofc.), Saint Louis
Centel Business Systems (Branch Ofc.), West Plains
Comtronics, Inc., Kansas City
Executone of St. Louis, Inc., Saint Louis
First Comm, Springfield
G.B.S. Communications, Inc., Saint Louis
Holmes Electronics Co., Springfield
Industrial Communications, Saint Louis
ITT Business Communication Corp., Kansas City
ITT Terryphone, Inc., Saint Louis
Mech-Tronics Co., Saint Louis
Midwestern Telephone, Inc., Joplin
RCA Service Co., Webster Groves
Sound Engineering & Design Company, Springfield
Southwestern Communications of Mid-America, Inc., Springfield
Tech Electronics, Inc., Saint Louis
Tel-Vi, Inc., Fenton
Tel-Vi, Inc., Saint Louis
Telec Div., Audio Acoustics, Inc., Springfield
TELEC, Joplin
Towner Communications Systems, Jefferson City
United Technologies Communication Co., Maryland Heights
United Technologies Communications Co. (Corp. Hqtrs.), Saint Louis

MONTANA

BILLINGS — Capital Communications, Inc., P. O. Box 21075. 59104. Tel. (406) 245-8810. Bill Boyer, Pres. & Sales Mgr. Founded 1978. 9 employees, 6 service personnel.
PBX's: ITT, Stromberg-Carlson, Tone Commander, ITT, United Technologies.
Key Systems: ITT, Stromberg-Carlson, Intertel.

BOZEMAN — Datatel, Inc., 115 Commercial Dr. 59715. Tel. (406) 586-1351. Robert J. Foukal, Vice Pres.; John D. Love, Sales Mgr. Founded 1974. 3 Branch Offices. 30 employees, 10 service personnel.
PBX's: Mitel, Northern Telecom, Siemens.
Key Systems: Iwatsu, Omega.

HAVRE — D L Industries, 9542 Hwy. #2 N. W. 59501. Tel. (406) 265-2311. David L. Vasseur, Pres.; Valerie Gillies, Sales Mgr. Founded 1979. 4 employees, 2 service personnel.
PBX's: Siemens, Mitel, Digital.
Key Systems: TIE, ITT, Intertel, San/Bar, Northern Telecom, Stromberg-Carlson.

HELENA — Montana Interconnect, 310 Power Block. 59601. Tel. (406) 442-1633. Mark Robinson, Pres. & Sales Mgr. Founded 1980. 3 employees, 2 service personnel.
PBX's: GTE, Siemens, Digital.
Key Systems: GTE.

MISSOULA — Western Telephone & Electronics, 2442 W. Central. 59801. Tel. (406) 721-1950. Larry L. Ashwell, Pres.; Charles W. Olinger Jr., Sales Mgr. Founded 1978. 2 employees, 1 service person.
PBX's: Mitel, Tone Commander, Tele-Path, ITT.
Key Systems: ITT, Intertel, GTE, Omega, Northern Telecom, NEC, San/Bar, TIE, Toshiba, Stromberg-Carlson.

Alphabetical list of Montana Interconnect Companies.

Capital Communications, Inc., Billings
D L Industries, Havre
Datatel, Inc., Bozeman
Montana Interconnect, Helena
Western Telephone & Electronics, Missoula

NEBRASKA

GRAND ISLAND — Business Telecommunication Systems, P. O. Box 2002. 68802. Tel. (308) 382-1011. Robert G. Mallum, Pres.; Stan Mallory, Sales Mgr. Founded 1978. 3 Branch Offices. 18 employees, 6 service personnel.

PBX's: Mitel, OKI, ITT.

Key Systems: TIE, ITT.

OMAHA — Electronic Sound, Inc., 14633 Industrial Rd. 68144. Tel. (402) 334-8550. Danny VanRoy, Pres.; Robert Wilken, Sales Mgr. Founded 1966. 21 employees, 12 service personnel.

PBX's: NEC, Focus.

Key Systems: NEC.

OMAHA — Executone - Nebraska, Western Iowa, Inc., 4417 S. 89th St. 68127. Tel. (402) 331-5353. Donald R. Leath, Pres.; Jerry J. Smith, Sales Mgr. Founded 1945. 3 Branch Offices. 50 employees, 22 service personnel.

PBX's: Executone, Digital, Siemens.

Key Systems: Executone, ITT, Stromberg-Carlson.

OMAHA — Tele Systems Inc., 8626 "I" St. 68127. Tel. (402) 339-0600. Earl W. Masden, Pres.; Norman R. Vogel, Sales Mgr. Founded 1959. 1 Branch Office. 27 employees, 17 service personnel.

PBX's: Northern Telecom, OKI.

Key Systems: TIE, ITT.

Alphabetical list of Nebraska Interconnect Companies.

Business Telecommunication Systems, Grand Island
Electronic Sound, Inc., Omaha
Executone - Nebraska, Western Iowa, Inc., Omaha
Tele Systems Inc., Omaha

NEVADA

LAS VEGAS — Best Telephone Company (A BEST-TEL Company), P. O. Box 85090. 89185. Tel. (702) 382-4668. Ed Kantor, Pres.; Frank Maltese, Sales Mgr. Founded 1981. 1 Branch Office. 5 employees, 3 service personnel.

PBX's: Mitel.

Key Systems: ITT, San/Bar, Northern Telecom, Tele-Path, Stromberg-Carlson, Viking, TIE.

LAS VEGAS — Centel Business Systems (Divisional Ofc., West Division), 1050 E. Flamingo, Suite 100. 89109. Tel. (702) 734-7400. A. Bruce Harrison, V.P.-Gen. Mgr. West Div.; Hersh Bateman, Regional Mktg. Mgr. 4 Branch Offices. 137 employees, 50 service personnel.

PBX's: Northern Telecom, Siemens.

Key Systems: TIE, ITT.

LAS VEGAS — Centel Business Systems - West, 1050 E. Flamingo, Suite 109. 89109. Tel. (702) 734-7400. A. Bruce Harrison, Pres.; Linda McLeod & Jon Snyder, Sales Mgrs. Founded 1982. 4 Branch Offices. 126 employees, 74 service personnel.

PBX's: Northern Telecom, Siemens, GTE, Mitel.

Key Systems: TIE, ITT, Northern Telecom.

LAS VEGAS — Executone of Southern Nevada, 3111 S. Valley View, A-104. 89102. Tel. (702) 871-3427. Curtis R. Maynard, Pres.; Georgia Johnson, Sales Mgr. Founded 1980. 20 employees, 6 service personnel.

PBX's: Executone.

Key Systems: Executone.

LAS VEGAS — Telephone Business Systems, P. O. Box 85090. 89185. Tel. (702) 385-00[illegible]9. Richard Edberg, Pres. & Sales Mgr. Ed Kantor, V.P. & Engineering. Founded 1968. 1 Branch Office 10 employees, 4 service personnel.

PBX's: Mitel.

Key Systems: ITT, San/Bar, Northern Telecom, Tele-Path, Stromberg-Carlson, Viking, TIE.

LAS VEGAS — Westel, 3373 Wynn Rd. 89102. Tel. (702) 873-4555. John T. Spann, Pres.; Al Yeager, Dir. of Mktg. Founded 1976. 1 Branch Office. 75 employees, 35 service personnel.

PBX's: Rolm, Mitel, OKI.

Key Systems: Iwatsu, Toshiba, TIE, ITT, Intertel.

RENO — Westel, 22 Martin St. 89509. Tel. (702) 329-4622. John T. Spann, Pres.; Robert Gorder, Sales Mgr. Founded 1976. 1 Branch Office. 24 employees, 10 service personnel.

PBX's: Rolm, Mitel, ITT, OKI, Intertel.

Key Systems: Iwatsu, TIE, Stromberg-Carlson, ITT, Toshiba.

SPARKS — Amcom, Inc., 44 Glen Carran Cir. 89431 Tel. (702) 356-8228. R. C. Sessions Jr., Pres.; C. Greenfield, Sales Mgr. Founded 1974. 7 employees, 2 service personnel.

PBX's: Mitel, ITT, Prodigy, Siemens.

Key Systems: ITT, TIE, Toshiba.

SPARKS — Centel Business Systems (Branch Ofc.), 360 Freeport Blvd., Suite 1. 89431. Tel. (702) 358-6699.

PBX's: Northern Telecom, Siemens, GTE, Mitel.

Key Systems: TIE, ITT.

SPARKS — Executone Systems of Nevada, Inc., 801 E. Glendale Ave. 89431. Tel. (702) 359-3118. William H. Smith, Pres.; Kris Richards, Sales Mgr. Founded 1980. 22 employees, 4 service personnel.

PBX's: Executone.

Key Systems: Executone.

Alphabetical list of Nevada Interconnect Companies.

Amcom, Inc., Sparks
Best Telephone Company (A BEST-TEL Company), Las Vegas
Centel Business Systems (Branch Ofc.), Sparks
Centel Business Systems (Divisional Ofc., West Division), Las Vegas
Centel Business Systems - West, Las Vegas
Executone of Southern Nevada, Las Vegas
Executone Systems of Nevada, Inc., Sparks
Telephone Business Systems, Las Vegas
Westel, Las Vegas
Westel, Reno

NEW HAMPSHIRE

GOFFSTOWN — Phoenix Communications, Inc., 15 Daniel Plummer Rd. 03045. Tel. (603) 627-4000. Richard I. Fitch, Pres.; John J. Mazalewski, Sales Mgr. Founded 1982. 2 Branch Offices. 19 employees, 10 service personnel.

PBX's: Siemens, Mitel.

Key Systems: Toshiba, TIE, Stromberg-Carlson.

MANCHESTER — National Telephone Company, 100 Willow St. 03103. Tel. (603) 623-3513.

SOUTH WEARE — Granite State Telatron, Hwy. Rt. 114. 03281. Tel. (603) 529-1000. Loren P. Rand, Pres.; Kevin Van Aesdell, Sales Mgr. Founded 1982. 8 employees, 5 service personnel.

PBX's: ITT, Automatic Electric, Mitel, Stromberg-Carlson, Nippon.

Key Systems: ITT, TIE, Stromberg-Carlson, Nippon.

STRATHAM — Executone/New Hampshire, Inc., 223 Portsmouth Ave. 03885. Tel. (603) 778-1763. Bradford E. Little, Pres.; David Parsons, Sales Mgr. Founded 1973. 2 Branch Offices. 25 employees, 9 service personnel.

PBX's: Executone, Siemens, Harris.

Key Systems: Executone.

STRATHAM — Williams Communications Services, 129 Portsmouth Ave. 03885. Tel. (603) 778-8178. David H. Williams, Pres. & Sales Mgr. Founded 1973. 8 employees, 5 service personnel.

PBX's: OKI, Ericsson, ITT, Mitel, TIE.

Key Systems: ITT, Stromberg-Carlson, Vantage.

Alphabetical list of New Hampshire Interconnect Companies.

Executone/New Hampshire, Inc., Stratham
Granite State Telatron, South Weare
National Telephone Company, Manchester
Phoenix Communications, Inc., Goffstown
Williams Communications Services, Stratham

NEW JERSEY

ASBURY PARK — S. S. I. Business Communications, 626 Bangs Ave. 07712. Tel. (201) 531-1331. Joseph A. Kenny, Pres. Founded 1977. 16 employees, 6 service personnel.

PBX's: ITT.

Key Systems: ITT, TIE.

AVENEL — RCA Service Co., P. O. Box 219. 07001. Tel. (201) 388-6000. R. E. Benson, Mgr.

CHERRY HILL — AV Business Telephone Systems, Inc., 1920 Fairfax Ave. 08003. Tel. (609) 424-5225. Howard Margulies, Vice Pres.; Joseph Phile Jr., Sales Mgr. Founded 1975. 16 employees, 9 service personnel.

PBX's: Mitel, Anaconda, Ericsson, Focus.

Key Systems: ITT, TIE, Intertel, Stromberg-Carlson.

CHERRY HILL — Electronics International Corporation, 24 Olney Ave. 08003. Tel. (609) 424-7377. Karlton Zamost, Exec. V.P.; Joe Cain,

Sales Mgr. Founded 1979. 1 Branch Office. 35 employees, 8 service personnel.
PBX's: Harris Digital, Mitel.
Key Systems: TIE, Omega, NTI.

CHERRY HILL — RCA Service Company, Rt. 38, Bldg. 203-3. 08358. Tel. (609) 338-5653. G. D. Prestwich, Pres.; A. R. DeVere Sr., Mktg. Mgr. Founded 1919. 157 Branch Offices. 15,000 employees, 8000 service personnel.
PBX's: Mitel, Hitachi.
Key Systems: Iwatsu.

CLIFTON — Glictronix Corp., 89 Central Ave. 07011. Tel. (201) 546-3333. Barry Glick, Pres.; Ben Alexander, Sales Mgr. Founded 1959. 1 Branch Office. 16 employees, 8 service personnel.
PBX's: Information Dynamics, Mitel.
Key Systems: ITT, Iwatsu, Goldstar, Reliant, Extrom.

ELIZABETH — Tel-A-Phone Communications Inc., 422 Trinity Pl. 07201. Tel. (201) 965-1144. Andrew E. Rizzo, Pres. Founded 1970. 2 Branch Offices. 40 employees, 10 service personnel.
PBX's: Mitel.
Key Systems: Ultracom, ITT, TIE, Intertel.

FAIRFIELD — Aim Telephones, Inc., 14 Gloria La. 07006. Tel. (201) 227-8600. Howard Elliot, Pres.; Stuart Rubenfeld, Reg. Sales Mgr. Founded 1973. 2 Branch Offices. 70 employees, 36 service personnel.
PBX's: NEC.
Key Systems: NEC, TIE.

FAIRFIELD — Executone/N.J., Inc., 14 Madison Rd. 07006. Tel. (201) 227-9400. Clark Walter, Pres.; Robert D. Corvalan, Sales Mgr. Founded 1938. 1 Branch Office. 80 employees, 30 service personnel.
PBX's: Executone.
Key Systems: Executone.

GUTTENBERG — Martinelli Telephone Services, Inc., 7002 Blvd. East, Suite 38G. 07093. Tel. (212) 544-5757. Jack Martinelli, Pres. Founded 1976. 1 Branch Office. 10 employees, 9 service personnel.
PBX's: Mitel, Siemens.
Key Systems: ITT.

HACKENSACK — Telephonics, Inc., 190 Lexington Ave. 07601. Tel. (201) 342-1500. Orlando Ruggiero, Pres.; Walt Meyer, Sales Mgr. Founded 1974. 2 Branch Offices. 30 employees, 12 service personnel.
PBX's: Siemens, ITT, Stromberg-Carlson.
Key Systems: ITT, Toshiba.

KEARNY — Johnston Communications, P. O. Box 390. 07032. Tel. (201) 676-0190. Philip G. Johnston, Pres.; Daniel Della Vecchia, Sales Mgr. Founded 1977. 1 Branch Office. 35 employees, 22 service personnel.
PBX's: Solid State, Mitel, ITT.

LODI — Allied TeleCom, Inc., 45 Ave. A. 07644. Tel. (201) 471-2228. R. I. DeCicco, Pres. Founded 1978. 1 Branch Office. 9 employees, 6 service personnel.
PBX's: Mitel.
Key Systems: ITT.

MOONACHIE — United Technologies Communication Co., 120 W. Commercial Ave. 07074. Tel. (201) 460-7650. J. Mihalik, Sales Mgr.

MORGAN — C & T Electronics, Inc., 1831 Highway 35. 08879. Tel. (201) 727-8811. E. Leonessa, Pres.; R. Andryshak, Sales Mgr. Founded 1977. 2 Branch Offices. 14 employees, 6 service personnel.
PBX's: Mitel, Siemens, Focus, TMC.
Key Systems: TIE, ITT.

MOUNT LAUREL — GTE BCS Field Engineering Service, East Park Dr. 08054. Tel. (609) 235-7300. 14 Branch Offices. 400 service personnel.
PBX's: GTE.
Key Systems: TIE, GTE.

NORTH CALDWELL — Apollo Communications, Inc., 61 Estella Ave. 07006. Tel. (201) 228-2768. R. C. Braunschweig, Pres. & Sales Mgr. Founded 1973. 1 Branch Office. 6 employees, 6 service personnel.
PBX's: NEC, Ericsson, Mitel, Focus, Siemens.
Key Systems: ITT, TIE, Toshiba.

OAKLAND — Professional Telephone Corporation, P. O. Box 220. 07436. Tel. (212) 254-0118, (201) 779-6337. Paul Stevens Jr., Pres.; Lee Murray, Sales Mgr. Founded 1977. 8 employees, 5 service personnel.
PBX's: Siemens, Mitel, ATI, Focus.
Key Systems: ITT, Stromberg-Carlson.

OCEAN CITY — Telco II Phone Systems, Inc., 810 Asbury Ave. 08226. Tel. (609) 399-4111. John A. Bryson, Pres.; Barbara B. Harris, Sales Mgr. Founded 1979. 5 employees, 2 service personnel.
PBX's: Mitel, Focus.
Key Systems: TIE, ITT.

OLD BRIDGE — Universal Communication Systems, Inc., 3 Prestmill Rd. 08857. Tel. (201) 679-2250. Martin A. Lappin, Natl. Accts. Mgr.

PALISADES PARK — International Business Phone Corp., 321 Commercial Ave. 07650. Tel. (201) 461-8750. Herbert M. Hirsch, Pres.; Michael Grosser, Sales Mgr. Founded 1972. 2 Branch Offices. 13 employees, 7 service personnel.
PBX's: ITT, Mitel.
Key Systems: TIE, ITT.

PALISADES PARK — Telaction Phone Corporation, 321 Commercial Ave. 07650. Tel. (201) 348-3800.

PARSIPPANY — Innovative Telecommunication Systems, Inc., 219 New Road. 07054. Tel. (201) 575-7582. Harry Melendez, Pres.; James Krakow, Sales Mgr. Founded 1976. 2 Branch Offices. 22 employees, 14 service personnel.
PBX's: Siemens, Mitel, OKI.
Key Systems: TIE, Toshiba, ITT.

PENNSAUKEN — ITT Business Communications, (Phila. Area Branch Ofc.), 220 Cooper Center. 08109. Tel. (609) 662-6633, (215) 928-1141. Warren Pollock, Branch Mgr., (Phila. Area). Founded 1954. 70 Branch Offices. 35 employees, 12 service personnel.
PBX's: ITT.
Key Systems: ITT.

PERTH AMBOY — Century Telephone Communications, Inc., 518 Smith St. 08861. Tel. (201) 442-2100. Robert Martin, Pres.; Lisa Granata, Sales Mgr. Founded 1980. 20 employees, 5 service personnel.
PBX's: Mitel, Siemens, Focus, Maxcom.
Key Systems: ITT, TIE, Toshiba, Stromberg-Carlson.

PERTH AMBOY — Tele-Connect Inc., 362 Stockton St. 08861. Tel. (201) 826-0124. Thomas J. Francis, Pres.; Dennis J. Larkin, Sales Mgr. Founded 1974. 1 Branch Office. 28 employees, 6 service personnel.
PBX's: Mitel, Siemens.
Key Systems: TIE, Toshiba, Intertel, ITT.

PINE BROOK — Computel Communications Systems, Inc., 39 E. Cheryl Rd. 07058. Tel. (201) 575-6669. Stephen J. DeBello, Pres.; Bob Stevens, Sales Mgr. Founded 1980. 2 Branch Offices. 16 employees, 6 service personnel.
PBX's: Mitel, Siemens, Focus, Plessey, Stromberg-Carlson.
Key Systems: ITT, TIE, Northern Telecom, Stromberg-Carlson.

PINE BROOK — United Technologies Communications Co., P. O. Box 710, 44 U. S. Highway 46. 07058. Tel. (201) 227-8111. T. J. Chisholm, V.P.-Gen. Mgr. Eastern Div. 50 Branch Offices. 1300 employees.
PBX's: Focus.
Key Systems: Ultracom.

PLAINFIELD — Arrow Communications Corp., 31 Watchung Ave. 07060. Tel. (201) 753-5023. Richard Goldenberg, Pres. Founded 1970. 1 Branch Office. 4 employees, 2 service personnel.
Key Systems: ITT, Tele-Path, Northern Telecom, San/Bar, TIE.

RAMSEY — Telephone & Sound Sales, Inc., 106 N. Franklin Tpk. 07446. Tel. (201) 327-8833. Harry Bradley, Pres.; Edward Reagan, Sales Mgr. Founded 1970. 9 employees, 5 service personnel.
PBX's: OKI, Mitel, Northern Telecom, Melco.
Key Systems: ITT, Iwatsu, TIE, Toshiba.

SOMERSET — Telecom Plus of New Jersey, 18 World's Fair Dr. 08873. Tel. (201) 469-9600. Norman Moon, Pres.; Melvin Silverstein, Sales Mgr. Founded 1972. 5 Branch Offices. 125 employees, 40 service personnel.
PBX's: NEC.
Key Systems: NEC, Iwatsu, TIE.

SOUTH HACKENSACK — Standard Telephone Systems, Inc., 175 Louis St. 07606. Tel. (201) 641-9700. Michael F. Lagana, Pres.; Peter A. Reganato, V.P., Sales & Mktg. Founded 1976. 2 Branch Offices. 200 employees, 95 service personnel.
PBX's: Northern Telecom, OKI.
Key Systems: Thomson, Intertel.

SOUTH HACKENSACK — T/R Communications, Inc., 57 Leuning St. 07606. Tel. (201) 489-3300. Harold W. Lubow, Pres.; Jerry Crane, Sales Mgr. Founded 1975. 3 Branch Offices. 64 employees, 23 service personnel.
PBX's: GTE.
Key Systems: Omega, Meritor.

SOUTH PLAINFIELD — Garden State Telephone, 2780 Hamilton Blvd. 07080. Tel. (201) 753-9000. Norman Moon, Pres.; Bob Stephen, Asst. V.P. Founded 1972. 5 Branch Offices. 60 employees, 30 service personnel.
PBX's: NEC.
Key Systems: NEC, Omega.

UNION CITY — George Levine Telephones, 3809 Park Ave. 07087. Tel. (201) 330-0630. George Levine, Prop.; Susan Kirchoff, Sales Mgr. Founded 1975. 7 employees, 5 service personnel.
PBX's: ITT, Mitel.
Key Systems: ITT, TIE.

WHIPPANY — ITT Business Communication Corp., 628 Route 10. 07981. Tel. (201) 428-1000. Robert Taylor, Branch Mgr.

WILLOW GROVE — National Telephone Company, 666 Davisville Rd. 19090. Tel. (215) 657-1820, (609) 778-0085. Leonard Berman, Pres.; Arthur Ellis, Sales Mgr. Founded 1971. 22 Branch Offices.
PBX's: OKI.
Key Systems: Omega, ITT.

WOODRIDGE — Perfect Communications, Inc., 550 Anderson Ave. 07075. Tel. (201) 939-6262. Norman H. Pettersen, Pres.; Helen M. Swarbrick, Sales Mgr. Founded 1975. 1 Branch Office. 10 employees, 4 service personnel.
PBX's: Mitel, Siemens, Stromberg-Carlson, Focus, ITT, NEC.
Key Systems: ITT, Stromberg-Carlson, TIE.

Alphabetical list of New Jersey Interconnect Companies.

Aim Telephones, Inc., Fairfield
Allied TeleCom, Inc., Lodi
Apollo Communications, Inc., North Caldwell

Arrow Communications Corp., Plainfield
AV Business Telephone Systems, Inc., Cherry Hill
C & T Electronics, Inc., Morgan
Century Telephone Communications, Inc., Perth Amboy
Computel Communications Systems, Inc., Pine Brook
Electronics International Corporation, Cherry Hill
Executone/N.J., Inc., Fairfield
Garden State Telephone, South Plainfield
George Levine Telephones, Union City
Glictronix Corp., Clifton
GTE BCS Field Engineering Service, Mount Laurel
Innovative Telecommunication Systems, Inc., Parsippany
International Business Phone Corp., Palisades Park
ITT Business Communication Corp., Whippany
ITT Business Communications, (Phila. Area Branch Ofc.), Pennsauken
Johnston Communications, Kearny
Martinelli Telephone Services, Inc., Guttenberg
National Telephone Company, Willow Grove
Perfect Communications, Inc., Woodridge
Professional Telephone Corporation, Oakland
RCA Service Co., Avenel
RCA Service Company, Cherry Hill
S. S. I. Business Communications, Asbury Park
Standard Telephone Systems, Inc., South Hackensack
T/R Communications, Inc., South Hackensack
Tel-A-Phone Communications Inc., Elizabeth
Telaction Phone Corporation, Palisades Park
Telco II Phone Systems, Inc., Ocean City
Tele-Connect Inc., Perth Amboy
Telecom Plus of New Jersey, Somerset
Telephone & Sound Sales, Inc., Ramsey
Telephonics, Inc., Hackensack
United Technologies Communication Co., Moonachie
United Technologies Communications Co., Pine Brook
Universal Communication Systems, Inc., Old Bridge

NEW MEXICO

ALBUQUERQUE — Bomur Business Telephones, Inc., P. O. Box 25544. 87125. Tel. (505) 843-7151. Frank G. Thompson, Pres. & Sales Mgr. Founded 1972. 3 Branch Offices. 38 employees, 25 service personnel.
PBX's: NEC.
Key Systems: NEC, ITT.

ALBUQUERQUE — Brooks Communication, 3521 Bryn Mawr, N E. 87107. Tel. (505) 888-2929. Clark A. Brooks, Pres.; Kay F. Brooks, Sales Mgr. Founded 1976. 8 employees, 4 service personnel.
Key Systems: Intertel, ITT, Vantage.

ALBUQUERQUE — Communications Diversified, Inc., P. O. Box 3236. 87108. Tel. (505) 884-2850. Chester W. Lytle, Sr., Pres.; Chester W. Lytle, Jr., Sales Mgr. Founded 1971. 4 Branch Offices. 60 employees, 32 service personnel.
PBX's: United Technologies, Focus, OKI, Mitel, Northern Telecom, Siemens.
Key Systems: TIE, Omega, ITT, Stromberg, Northern Telecom.

ALBUQUERQUE — Executone Systems of New Mexico, Inc., 6207 Pan American Freeway N. E. 87109. Tel. (505) 345-8014. John J. McDermott, Pres.; Sam Lockwood, Sales Mgr. Founded 1974. 1 Branch Office. 20 employees, 7 service personnel.
PBX's: Executone.
Key Systems: Executone.

ALBUQUERQUE — Telecom, Inc., 3201 Chelwood Dr. 87111. Tel. (505) 294-4056. Ronald Groat, Mgr.

RIO RANCHO — Telephone Installation Co., 1424 33rd Cir. 87124. Tel. (505) 892-6455. Joseph LaCarrubba, Pres. & Sales Mgr. Founded 1974. 4 employees, 2 service personnel.
PBX's: NEC, Executone.
Key Systems: NEC, Executone, ITT, Iwatsu, TIE, Toshiba, ATT.

Alphabetical list of New Mexico Interconnect Companies.

Bomur Business Telephones, Inc., Albuquerque
Brooks Communication, Albuquerque
Communications Diversified, Inc., Albuquerque
Executone Systems of New Mexico, Inc., Albuquerque
Telecom, Inc., Albuquerque
Telephone Installation Co., Rio Rancho

NEW YORK

ALBANY — Coradian Corporation, Capitol Plaza. 12205. Tel. (518) 458-8888. Joseph Bruno, CEO; Richard Healey & Arthur McGuire, Gen. Mgrs. Founded 1966. 10 Branch Offices. 280 employees, 200 service personnel.
PBX's: Rolm, Rockwell, Focus, Siemens, Telescience.
Key Systems: Telrad, Key BX.

ALBANY — Executone of Albany, Inc., 880 Watervliet Shaker Rd. 12205. Tel. (518) 869-3571. Charles G. Frink, Pres.; Michael J. Mohar, Sales Mgr. Founded 1972. 31 employees, 18 service personnel.
PBX's: Digital, Mitel, Stromberg-Carlson, Siemens.
Key Systems: ITT, Executone, TIE, Stromberg-Carlson.

ALBANY — Frasiers Communications Corp., 16 Van Rensselaer Rd. 12205. Tel. (518) 438-6674. Harold N. Frasier, Pres. Founded 1963. 18 employees, 7 service personnel.
PBX's: Mitel, TIE.
Key Systems: ITT, TIE.

AMITYVILLE, L.I. — ETCO Communications, Inc., 15 Albany Ave. (at Rt. 110), P. O. Box 308. 11701. Tel. (516) 789-2000, (212) 242-9135. R. P. McMahon, Pres. Robert M. Berest, V.P. Sales. Founded 1952. 2 Branch Offices. 41 employees, 22 service personnel.
PBX's: Hitachi, Mitel, Plessey, ITT, OKI, Focus, Elite.
Key Systems: Iwatsu, ITT, Patrician, TIE.

BALLSTON LAKE — National Telephone Co., Northway 10 Exec. Park, Ushers Rd., Bldg. #3. 12019. Tel. (518) 877-8576. Len Berman, Pres.; Art Ellis, Sales Mgr. Founded 1971. 21 Branch Offices.
PBX's: TeleResources, OKI.
Key Systems: ITT, Omega.

BALLSTON LAKE — Tele/Resources, Northway 10, Executive Park, Ushers Rd. 12019. Tel. (518) 877-8571. Ron Mahon, V.P.-Gen. Mgr.; Gene Daly, Mgr. Distributor Mktg. Founded 1969. 100 employees.
PBX's: TeleResources.

BATAVIA — Numarc Communications, Inc., 8 Wade Ave. 14020. Tel. (716) 344-1222. Michael A. Leo, Pres.; David Rhodes, Sales Mgr. Founded 1972. 1 Branch Office. 13 employees, 9 service personnel.
PBX's: Mitel, Tele-Path, Siemens.
Key Systems: ITT, Stromberg-Carlson.

BREWSTER — Putnam Telecommunications, Inc., Pines Office Park. 10509. Tel. (914) 278-6155. John Gillen, Pres.; Paul Moore, Sales Mgr. Founded 1979. 1 Branch Office. 8 employees, 3 service personnel.
PBX's: Mitel, Anaconda, Stromberg-Carlson, Focus.
Key Systems: Stromberg-Carlson, Amtron, ITT.

BROOKLYN — Avoid Design, 1478 E. 87th St. 11236. Tel. (212) 444-9072. Jonathan Shatzman, Pres. & Sales Mgr. Founded 1971. 5 employees, 3 service personnel.
PBX's: ITT, Siemens, Mitel.
Key Systems: ITT, Stromberg-Carlson, TIE, Northern Telecom.

BROOKLYN — Phone Galaxy, Inc., 4704 13 Ave. 11219. Tel. (212) 436-8893. Sam Soroka, Pres.; Jack Rosenberg, Sales Mgr. Founded 1978. 2 Branch Offices. 6 employees, 4 service personnel.
PBX's: Mitel, Siemens, ITT.
Key Systems: Northern Telecom, ITT, Stromberg-Carlson, TIE, Amtron, Toshiba, Omega.

BUFFALO — Executone of Buffalo, Inc., 2216 Kensington Ave. 14226. Tel. (716) 839-1171. E. F. Little, Pres. Founded 1954. 23 employees, 14 service personnel.
PBX's: Executone.
Key Systems: Executone.

CANASTOTA — C & R Electronics, Inc., Rd. #3 Marguerite Rd. 13032. Tel. (315) 697-2051, (800) 448-8488. George J. Cisler, Pres.; Andrew C. Arden, Sales Mgr. Founded 1970. 2 Branch Offices. 21 employees, 6 service personnel.
PBX's: Information Dynamics, Mitel, C&R.
Key Systems: ITT, San/Bar, Stromberg-Carlson, Intertel.

COPIAGUE — Long Island Sound Systems, Inc., 105 Ralph Ave. 11726. Tel. (516) 842-9100. Robert Barasch, Pres.; Joseph H. Kerner, Sales Mgr. Founded 1949. 2 Branch Offices. 110 employees, 50 service personnel.
PBX's: ITT, Mitel, OKI.
Key Systems: ITT, TIE.

DEER PARK — American Signal-Wire Corp., 65-01 Brook Ave. 11729. Tel. (516) 586-4641. Richard W. Cook, Pres.; Robert L. Anderson, Sales Mgr. Founded 1971. 3 Branch Offices. 30 employees, 17 service personnel.
PBX's: Mitel, Siemens, ITT, Focus.
Key Systems: ITT, Stromberg-Carlson, TIE, Intertel.

DEER PARK — Interconnect Contractors Corp., 65-01 Brook Ave. 11729. Tel. (516) 586-4642. Alan L. Jacobs, Pres.; Richard Cook, Sales Mgr. Founded 1973. 3 Branch Offices. 30 employees, 17 service personnel.
PBX's: Siemens, Mitel, ITT, Focus.
Key Systems: TIE, NEC, ITT, Stromberg-Carlson.

DEER PARK — K-Plan Tel, Inc., 3 G Saxwood St. 11729. Tel. (516) 242-0111. Robert F. Kane, Pres.; Thomas G. Kane, Vice Pres. Founded 1975. 1 Branch Office. 12 employees, 6 service personnel.
PBX's: NEC.
Key Systems: NEC.

DEER PARK — T.M.T. Enterprises, Inc., 711 Grand Blvd. 11729. Tel. (516) 586-4949. Robert J. Rossworn, Pres.; Barbra Greene, Sales Mgr. Founded 1976. 2 Branch Offices. 20 employees, 12 service personnel.
PBX's: ITT, Siemens, Mitel.
Key Systems: TIE, ITT, Toshiba, Northern Telecom.

EAST MEADOW — Reliable Interconnect, 366 Newbridge Ave. 11554. Tel. (516) 542-1130. Robert B. Lovejoy, Pres.; Ray Demato, Sales Mgr. Founded 1972. 30 employees, 24 service personnel.
PBX's: Siemens, OKI, Mitel, ITT, Plessey.
Key Systems: Toshiba, TIE, NEC, Alpha Key, ITT, Stromberg-Carlson, Northern Telecom.

E. SYRACUSE — Executone of Syracuse, Inc., 4 Adler Dr. 13057. Tel. (315) 437-7376. Glen Kail, Pres. Founded 1950. 2 Branch Offices. 20 employees, 7 service personnel.
PBX's: Executone.
Key Systems: Executone.

EAST SYRACUSE — National Telecommunications, 3 Adler Dr. 13057. Tel. (315) 437-1331.

E. SYRACUSE — Telecom Plus of Upstate New York, Inc., 6268 E. Molloy Rd. 13057. Tel. (315) 437-3000. David M. Montanaro, Pres. Carmen N. Branca, Jr., V.P.-Sales. Founded 1975. 5 Branch Offices. 175 employees, 85 service personnel.
PBX's: NEC, United Technologies, Lexar, Focus, Mitel.
Key Systems: NEC, Iwatsu, Omega, ITT.

ELMSFORD — Tri-State Telephone Installation, Inc., 6 N. Lawn Ave. 10523. Tel. (914) 592-6444. Justin J. McCarthy, Pres.; Dominick A. D'Ambrosio, Sales Mgr. Founded 1974. 2 Branch Offices. 12 employees, 8 service personnel.
PBX's: Siemens.
Key Systems: ITT, TIE, Omega.

ENDICOTT — ITS Communications, Corp., 124 W. Main St. 13760. Tel. (607) 754-6310. Herb Griffith, Jr., Pres. & Mgr. Founded 1975. 1 Branch Office. 13 employees, 7 service personnel.
PBX's: Mitel, IPC.
Key Systems: ITT, Stromberg-Carlson, Intertel, TIE.

FAIRPORT — Rotelcom Business Systems, 930 Fairport Industrial Pk. 14450. Tel. (716) 381-3090. J. C. Henderson, Pres.; D. J. Doyle, Jr., Gen. Mgr. Founded 1978. 6 Branch Offices. 76 employees, 55 service personnel.
PBX's: Rolm, Mitel, Siemens.
Key Systems: TIE, Stromberg-Carlson, Northern Telecom.

FARMINGDALE — ATD Telephone Systems, Inc., 2095 New Highway. 11735. Tel. (516) 694-8620. Anthony Cavallaro, Pres.; Albert J. De Falco, Sales Mgr. Founded 1976. 22 employees, 4 service personnel.
PBX's: Mitel, Siemens, Focus, Stromberg-Carlson, OKI.
Key Systems: TIE, ITT, Intertel.

FARMINGDALE — Key Communications Corp., 39 Milbar Blvd. 11735. Tel. (516) 420-1414. Daniel I. Engel, Pres.; Joseph J. Nygen, V.P. & Sales Mgr. Founded 1973. 16 employees, 6 service personnel.
PBX's: Siemens.
Key Systems: ITT, TIE.

FLUSHING — Automatic Electronics, 141-04 Northern Blvd. 11354. Tel. (212) 961-2929. Larry B. Chase, Pres.; Ari Chissin, Sales Mgr. Founded 1971. 2 Branch Offices. 12 employees, 3 service personnel.
PBX's: Mitel, Siemens.
Key Systems: ITT, Crest, Melco, Tone Commander, Stromberg-Carlson, San/Bar.

FLUSHING — Northeast Communications & Security Systems Ltd., 169-12 35th Ave. 11358. Tel. (212) 961-6066. Arthur Belloise, Pres.; Mike Giantasio, Vice Pres. Founded 1980. 2 Branch Offices. 10 employees, 5 service personnel.
PBX's: OKI, Mitel, Siemens, NEC.
Key Systems: ITT, NEC, Stromberg-Carlson.

FLUSHING — RCA Service Co., 132-18 32nd Ave. 11354. Tel. (212) 358-9700. Mel Morgan, Sales & Svc. Mgr. 150 Branch Offices. 2400 service personnel.
PBX's: Hitachi, Mitel, OKI, CNC.
Key Systems: Iwatsu, ITT.

FOREST HILLS — A-Mark Communications, 100-31 Metropolitan Ave. 11375. Tel. (212) 544-4418. John Rodgers, Pres.; Sidney Frankel, Sales Mgr. Founded 1975. 4 Branch Offices. 22 employees, 11 service personnel.
Key Systems: ITT, TIE, Stromberg-Carlson.

FREEPORT — Satellite Communications, 80 Commercial St. 11520. Tel. (516) 546-7720. Daniel Stoddard, Pres.; Charles Shauqnessy, Nestor Miranda, & Samuel Buchman, Sales Mgrs. Founded 1974. 5 Branch Offices. 200 employees, 118 service personnel.
PBX's: Mitel, Focus, Siemens, Melco.
Key Systems: ITT, Omega, TIE, Stromberg-Carlson.

FREEVILLE — All-Mode Communications, Inc., 1725 Dryden Rd. 13068. Tel. (607) 347-4164. Fred Mellberg, Pres.; Max Mattes, Vice Pres. Founded 1972.
PBX's: Northern Telecom, Mitel.
Key Systems: ITT, TPI, Stromberg-Carlson, Northern Telecom, Omega, TIE, San/Bar.

FRESH MEADOWS — ITT Business Communication Corp., 182-03 Horace Harding Expy. 11365. Tel. (212) 357-8700. Mel Zucker, Branch Mgr. & Sales Mgr. Founded 1954. 70 Branch Offices.
PBX's: ITT.
Key Systems: ITT.

GARDEN CITY PARK — ASR Communications Corporation, 194 Atlantic Ave. 11040. Tel. (516) 741-7080. Barbara R. Kaye, Pres. & Sales Mgr. 15 employees, 5 service personnel.
PBX's: Siemens, Mitel.
Key Systems: ITT, TIE, Stromberg-Carlson.

GRAND ISLAND — Businessmens Service Bureau, Telecommunications Div., 1881 Bruce Rd. 14072. Tel. (716) 773-2603. Henry I. Schenck, Pres.; Ben Grey, Sales Mgr. Founded 1977. 6 employees, 3 service personnel.

GREAT NECK — Pioneer Communications, Inc., 300 Northern Blvd. 11021. Tel. (516) 466-2444. Kristina Romanzi, Pres.; Lester Weiden, Sales Mgr. Founded 1978. 16 employees, 8 service personnel.
PBX's: Siemens.
Key Systems: ITT, Alpha-Key.

GREENVALE — CHI Telecommunications, 55 Northern Blvd. 11548. Tel. (516) 365-7774. C. R. Hart, Pres. & Sales Mgr. Founded 1972. 3 Branch Offices. 8 employees, 5 service personnel.
PBX's: Mitel, Siemens, ITT, OKI, NEC, GTE, TIE.
Key Systems: TIE, ITT, San/Bar, Stromberg-Carlson, OKI, NEC, GTE.

GREENVALE — Charleshart Industrial, CHI Telecommunications, 55 Northern Blvd. 11548. Tel. (516) 365-7774. C. R. Hart, Pres. & Sales Mgr. Founded 1972. 3 Branch Offices. 8 employees, 5 service personnel.
PBX's: OKI, NEC, GTE, TIE.
Key Systems: TIE, ITT, San/Bar, Stromberg-Carlson.

HARRISON — Consolidated Communications, Inc., 28 Calvert St. 10528. Tel. (914) 835-5000. Stanley M. Blau, Pres.; Barry Kramer, Sales Mgr. Founded 1973. 25 employees.

HAUPPAUGE, L.I. — Executone L.I. / Nassau, Inc., 103 Bridge Rd. 11787. Tel. (516) 582-3200. Harry Whittelsey, Pres.; Lou Cila, Sales Mgr. Founded 1946. 59 employees, 24 service personnel.
PBX's: Executone.
Key Systems: Executone.

HAUPPAUGE, L.I. — Executone L.I. / Suffolk, Inc., 103 Bridge Rd. 11787. Tel. (516) 582-3200. Harry Whittelsey, Pres.; Lou Cila, Sales Mgr. Founded 1946. 59 employees, 24 service personnel.
PBX's: Executone.
Key Systems: Executone.

HAUPPAUGE — Federated Communications Corporation, 1324 Motor Parkway. 11788. Tel. (516) 234-7744. Victor T. Araco, Pres.; John O'Hehir, Sales Mgr. Founded 1978. 2 Branch Offices. 18 employees, 10 service personnel.
PBX's: ITT, Northern Telecom, Siemens, Mitel.
Key Systems: Toshiba, ITT, TIE.

HAUPPAUGE, L.I. — Whit-Tel-Com, Inc., 103 Bridge Rd. 11787. Tel. (516) 582-3200. Harry Whittelsey, Pres.; Ken Braun & Lou Cila, Sales Mgrs. Founded 1974. 59 employees, 24 service personnel.
PBX's: Executone, Digital, Stromberg-Carlson, Harris.
Key Systems: Executone, TIE, ITT, Stromberg-Carlson.

HEWLETT — Quality Communications, 1512 Broadway. 11557. Tel. (516) 569-2853. Steven J. Lahey, Pres.; John W. Fries, Sales Mgr. Founded 1980. 2 Branch Offices. 16 employees, 6 service personnel.
PBX's: OKI, Siemens.
Key Systems: ITT, Northern Telecom, Interel, Toshiba.

HICKSVILLE — Alliance Communications Group, Inc., 368 Old Country Rd. 11801. Tel. (516) 938-1080. Gary Cannata, Pres.; Neil Russo, Sales Mgr. Founded 1977. 1 Branch Office. 22 employees, 11 service personnel.
PBX's: Siemens, Mitel.
Key Systems: ITT, Tele-Path, TIE, Northern Telecom, Stromberg-Carlson.

ISLIP — Suffolk Audio Systems, Inc., One Beaverdam Rd. 11751. Tel. (516) 581-1800. Michael DeFlorio, Pres. Founded 1970. 16 employees.
Key Systems: TIE, ITT.

JACKSON HEIGHTS — Eastern American Communication Service, Inc., 71-16 34th Ave. 11372. Tel. (212) 426-3148. Gunter Schmidt, Pres.; David Bush, Sales Mgr. Founded 1974. 8 employees, 4 service personnel.
PBX's: ITT, Mitel.
Key Systems: ITT.

JAMESTOWN — Executone of Jamestown, 801 E. Second St. 14701. Tel. (716) 488-1762. Frank P. Linn, Pres. & Sales Mgr. Founded 1967. 10 employees, 5 service personnel.
PBX's: Executone.
Key Systems: Executone

JEFFERSON VALLEY — United Teltronics Systems, Old Route 6. 10535. Tel. (914) 245-3800. Frank S. Robinson, Pres. & Sales Mgr. Founded 1974. 1 Branch Office. 5 employees, 2 service personnel.
PBX's: ITT, OKI, Siemens, Mitel, Focus, Harris.
Key Systems: ITT, Stromberg-Carlson, Northern Telecom, TIE, Intertel, Toshiba.

JERICHO — Executone, Inc., Two Jericho Plaza. 11753. Tel. (516) 681-4000. George H. Zoffinger, Pres. & Chairman; John Neal, Sales Mgr. Founded 1937. 202 Branch Offices. 1450 employees.
PBX's: Executone.
Key Systems: Executone.

KENMORE — Buffalo Telecom Inc., 3170 Delaware Ave. 14217. Tel. (716) 876-4677. Joseph Gerace, Pres.; Norman J. Zindle, Sales Mgr. Founded 1978. 12 employees, 4 service personnel.
PBX's: ITT, Mitel.
Key Systems: ITT, San/Bar.

LANCASTER — Tele-Trends, Inc., 29 Sturm St. 14086. Tel. (716) 688-2400, (716) 681-2250. Eugene A. Luksch, Pres. & Sales Mgr. Founded 1975. 1 Branch Office. 9 employees, 4 service personnel.

PBX's: Mitel.
Key Systems: Toshiba, ITT, Stromberg-Carlson, Intertel.

LARCHMONT — ABCO Communications, 1953 Palmer Ave. 10539. Tel. (914) 834-2288. William Boguski, Pres. Founded 1969. 8 employees, 4 service personnel.
PBX's: ITT, Mitel.
Key Systems: ITT, Stromberg-Carlson, TIE.

LINCOLNDALE — United Teltronics Systems Co., Rt. 202 & Lovell St. 10540. Tel. (914) 248-8900. Frank S. Robinson, Pres.; Robert Vitale, Sales Mgr. Founded 1980. 2 Branch Offices. 10 employees, 5 service personnel.
PBX's: ITT, OKI, Prodigy, Harris.
Key Systems: ITT, Stromberg-Carlson, Northern Telecom, TIE, Intertel.

LINDENHURST — Suffolk Service & Communication Co., P. O. Box 202. 11757. Tel. (516) 957-2296. Al Kammerer, Pres.; Christine M. Kennedy, Sales Mgr. Founded 1978. 1 Branch Office. 11 employees, 3 service personnel.
PBX's: Mitel, Siemens.
Key Systems: ITT, TIE, Stromberg-Carlson.

LONG BEACH — A.L.I. Fire & Burglar Alarm Corp., 47A E. Park Ave., P. O. Box 775. 11561. Tel. (516) 431-0182. Ralph A. Isaacs, Pres. & Sales Mgr. Founded 197[illegible]. 1 Branch Office. 4 employees, 2 service personnel.
Key Systems: ITT, Amtron, Tele-Path, San/Bar.

LONG BEACH — Double M Communications (Formerly "Telephone Interphonics"), 711 Shore Rd. Suite 5-B. 11561. Tel. (516) 432-3850. Marsha Klein, Pres.; Saul Goldstein, Sales Mgr. Founded 1978. 3 Branch Offices. 19 employees, 10 service personnel.
PBX's: American Telecom, Mitel, Siemens.
Key Systems: TIE, ITT, NEC, Mitel, Northern Telecom.

LONG ISLAND CITY — Jackson Communications, Div. of T. Frederick Jackson, Inc., 42-12 28th St. 11101. Tel. (212) 786-7000. S. J. Marmaroff, Pres. Richard L. Metzler, Dir. of Sales. Founded 1896. 2 Branch Offices. 149 employees, 106 service personnel.
PBX's: Mitel, GTE, Stromberg-Carlson, American Telecom, Siemens, Harris.
Key Systems: Toshiba, TIE, ITT.

LONG ISLAND CITY — Telecom Plus International, Inc., 48-40 34th St. 11101. Tel. (212) 392-7700. Thomas Burger, Pres. Robert Kennedy, V.P.-Sales. Founded 1972. 25 Branch Offices. 1500 employees, 580 service personnel.
PBX's: NEC, Lexar.
Key Systems; NEC, Iwatsu, ITT.

LONG ISLAND CITY — Telspan Corp., 41-25 24th St. 11101. Tel. (212) 784-1400. Edward L. DeCastro, Pres.; Frank M. Ferrall, Vice Pres. Founded 1968. 64 employees, 47 service personnel.
PBX's: Focus, Siemens, Mitel.
Key Systems: Iwatsu, ITT.

LONG ISLAND CITY — Worldwide Communications Inc., 47-36 Eleventh St. 11101. Tel. (212) 361-1070. Melvin Olshan, Pres. & Sales Mgr. Founded 1973. 1 Branch Office. 55 employees, 40 service personnel.
PBX's: OKI, TIE.
Key Systems: Toshiba, Telecom.

LONG ISLAND CITY — TN Communications Corp., 42-15 Crescent St. 11101. Tel. (212) 729-9400. Paul C. Roche, Pres.; Reginald A. Humphrey, Vice Pres. Founded 1952. 27 employees, 10 service personnel.
PBX's: Mitel, ITT.
Key Systems: ITT, Intertel, Toshiba.

MASSAPEQUA — (E. T. S.) Economy Telecomms Services, 5254 Merrick Rd. 11758. Tel. (516) 798-2312. I. B. Kamara, Pres.; Dave Moore, Sales Mgr. Founded 1979. 50 employees.
Key Systems: NEC, ITT, Ericsson, Northern Telecom.

MELVILLE — NEC Telephones, Inc., 532 Broad Hollow Rd. 11747. Tel. (516) 752-9700. Edward F. Eddy, Pres.; Anthony P. Connolly, V.P.-Sales. Founded 1971. 5 Branch Offices. 162 employees.
PBX's: NEC.
Key Systems: NEC.

MENANDS — Winsource, Inc., 291 Broadway. 12204. Tel. (518) 434-3777. R. W. Schwartz, Pres.; S. A. Martinez, Sales Mgr. Founded 1982. 2 Branch Offices. 30 employees, 10 service personnel.
PBX's: Mitel.
Key Systems: TIE.

MINEOLA — Cross County Telephone Systems, Inc., 51 Charles St. 11501. Tel. (516) 741-2230. Salvatore J. Trollo, Pres.; Harold Feibus, Sales Mgr. Founded 1969. 19 employees, 10 service personnel.
PBX's: Mitel, Digital, Stromberg-Carlson, Focus.
Key Systems: ITT, TIE.

MONROE — Telephone Connections, Inc., Rt. 17M & Bridge St. 10950. Tel. (914) 782-0803. Daniel M. Testa, Pres.; Joseph M. Greenfeld, Sales Mgr. Founded 1981. 2 Branch Offices. 8 employees, 3 service personnel.
PBX's: Mitel, Siemens, Focus, Northern Telecom.
Key Systems: TIE, ITT, Toshiba, Stromberg-Carlson.

MORICHES — Peconic Telephone Company, P. O. Box 87. 11955. Tel. (516) 878-4240. Stephen J. T. Raby, Pres.; Andrea M. Raby, Sales Mgr. Founded 1981. 7 employees, 5 service personnel.
PBX's: Mitel.
Key Systems: Northern Telecom, ITT, TIE.

MORRISONVILLE — Twin State Telephone Corp., Rand Hill Rd., Box 260. 12962. Tel. (518) 563-7100. Charles E. Currier, Pres.; Steve Huffaker, Sales Mgr. Founded 1970. 2 Branch Offices. 34 employees, 22 service personnel.
PBX's: OKI, NEC, Mitel, Chestel.
Key Systems: ITT, TIE, NEC, Intertel.

MOUNT VERNON — Aid-O-Fone Electronics, Inc., 7 N. MacQuesten Pkwy. 10550. Tel. (914) 667-4576. Russell Salvani, Pres.; Frank Rogers, Sales Mgr. Founded 1975. 3 Branch Offices. 2[illegible] employees, 16 service personnel.
PBX's: Mitel, Siemens, Focus.
Key Systems: ITT, TIE, Omega, Intertel, Northern Telecom.

MOUNT VERNON — American Teleconnect Corp., 645 S. Third Ave. 10550. Tel. (914) 667-9200. Ada Marshall, Pres.; Robert Dowling, Sales Mgr. Founded 1974. 2 Branch Offices. 34 employees, 21 service personnel.
PBX's: OKI, Chestel, ITT, Telic.
Key Systems: Toshiba, TIE, ITT.

NEW ROCHELLE — Eastern Telfonics, Inc., 72 Main St., P. O. Box 610. 10802. Tel. (914) 576-2200. Andrew J. Boneparth, Pres. & Sales Mgr.; Antone Renkl, V.P.-Mktg. Founded 1972. 50 employees, 25 service personnel.
PBX's: Siemens, OKI, ITT, Northern Telecom.
Key Systems: TIE, ITT.

NEW ROCHELLE — North American Telephone Planning Corp., 36 Birch St. 10801. Tel. (914) 636-4888. Joseph Columbo, Pres. & Sales Mgr.; Peter Wolfson, Sales Mgr. Founded 1975. 1 Branch Office. 12 employees, 6 service personnel.
PBX's: ITT.
Key Systems: ITT, Northern Telecom, Stromberg-Carlson.

NEW YORK — ATE Telecommunications (Alexandretta Telephone and Electronics, Inc.), 616 8th Ave., Box 699. 10018. Tel. (212) 944-0080. Alexander Maltezos Sr, Pres.; August Panayioto, Sales Mgr. Founded 1970. 2 Branch Offices. 50 employees, 25 service personnel.
PBX's: Mitel, Siemens, Rockwell, NEC, ITT, Anaconda, Ericsson, Rolm, Stromberg-Carlson.
Key Systems: San/Bar, Amtron, TIE, ITT, OKI, Stromberg-Carlson, Northern Telecom, Harris, Western Electric.

NEW YORK — Aid-O-Fone Elect., Inc., 315 W. 54 St. 10019. Tel. (212) 586-8055. Russell Salvani, Pres.; Frank Rogers, Sales Mgr. Founded 1975. 3 Branch Offices. 12 employees, 8 service personnel.
PBX's: ITT, TIE, Mitel, Iwatsu.
Key Systems: ITT, TIE.

NEW YORK — American Communications Technology, 155 W. 29th St. 10001. Tel. (212) 868-0800. Stuart Meyers, Pres.; David Meyers, Sales Mgr. Founded 1970. 2 Branch Offices. 24 employees, 18 service personnel.
PBX's: Mitel.
Key Systems: Comdial, Mitel.

NEW YORK — Birns, 5 Beekman St., Rm. 300. 10038. Tel. (212) 732-6555. Solomon Birnbaum, Pres.; Gitty Eisenberg, Sales Mgr. Founded 1977. 4 Branch Offices. 50 employees, 40 service personnel.
PBX's: Mitel, Siemens, OKI.
Key Systems: TIE, ITT.

NEW YORK — Com Con Div. of Fresh-Phone, Inc., 310 Madison Ave., Room 1005. 10017. Tel. (212) 697-1020. Drora Shwirtz, Pres. Founded 1976.
PBX's: Mitel, Siemens, Focus.
Key Systems: ITT, Intertel, TIE, Tele-Path.

NEW YORK — Communications Research Labs., 223 W. 38th St., Box 62. 10018. Tel. (212) 581-4720. Gary A. Henderson, Pres.; Barry Segal, Sales Mgr. Founded 1978. 1 Branch Office. 7 employees, 2 service personnel.
PBX's: EMC.

NEW YORK -- Dan-Har Sales Corp. DBA The Fone Booth, 12 E. 53 St. 10022. Tel. (212) 751-8310. Harvey Stuart, Pres.; Steven Goldfarb, Service Mgr. Founded 1977. 1 Branch Office. 8 employees, 4 service personnel.
PBX's: Mitel, ITT, Siemens.
Key Systems: ITT, Stromberg-Carlson, NEC, TIE, Northern Telecom.

NEW YORK — Era Telecommunications, Inc., 168 Fifth Ave. 10010. Tel. (212) 807-6771. Raphael Abada, Pres. & Sales Mgr. Founded 1978. 1 Branch Office. 20 employees, 15 service personnel.
PBX's: Mitel, Ericsson.
Key Systems: Key-Lux, ITT, TIE, Intertel.

NEW YORK — Executone of New York, Inc., 1120 Ave. of the Americas. 10036. Tel. (212) 921-9500. R. J. Marchesi, Pres. J. W. White, V.P.-Sales. Founded 1937. 1 Branch Office. 105 employees, 65 service personnel.
PBX's: Executone.
Key Systems: Executone.

NEW YORK — Interconnect Planning Corp., Wall St. Plaza, 23rd Floor. 10005. Tel. (212) 825-9060. Wellesley Smith, Pres.; Steven Thomas, Sales Mgr. Founded 1974. 4 Branch Offices. 240 employees, 52 service personnel.
PBX's: Citation, Wescom.
Key Systems: ELF.

NEW YORK — Interconnect Telephone Services, Inc., Pacific Interconnect Systems, Inc., 212 Fifth Ave. 10010. Tel. (212) 685-6000, (213) 268-6171. Eugene Silvers, Pres.; John Williams, Vice Pres., Phillip Lloyd, Gen. Mgr. Founded 1969. 6 Branch Offices. 450 employees, 138 service personnel.
PBX's: GTE, Mitel, Siemens, Focus.
Key Systems: TIE, Stromberg-Carlson, ITT, Northern Telecom, Toshiba.

NEW YORK — Interglobal Technical Services, Inc., 31 W. 34th St. 10001. Tel. (212) 868-2126. Peter Caserta, Pres.; Thomas Smith, Sales Mgr. Founded 1977. 16 Branch Offices. 1500 employees, 160 service personnel.

NEW YORK — Lorna Communications, Inc., 71 W. 23rd St. 10010. Tel. (212) 691-5808. Paul DeVries, Pres.; Dvr Paloff, Sales Mgr. Founded 1973. 2 Branch Offices. 32 employees, 22 service personnel.
PBX's: Siemens, Focus.
Key Systems: Iwatsu, TIE, ITT, Northern Telecom, Stromberg-Carlson.

NEW YORK — Metropolitan Interconnect Telecommunications, Inc., 206 W. 40 St. 10018. Tel. (212) 391-1122. George Schoenberg, Pres.; Paul Paulsen, Sales Mgr. Founded 1971. 60 employees, 40 service personnel.
PBX's: Siemens, Mitel.
Key Systems: ITT, TIE, Intertel.

NEW YORK — NE York Interconnect, 41 Union Square. 10003. Tel. (212) 255-5555. Mario Giliberti, Pres. Founded 1973. 1 Branch Office. 8 employees, 4 service personnel.
PBX's: Northern Telecom, Mitel, ITT.
Key Systems: ITT, TIE.

NEW YORK — National Telephone, 236 W. 30th St. 10001. Tel. (212) 564-2070. Ram Moorthy, Pres.; James Krakow, Sales Mgr. Founded 1977. 2 Branch Offices. 15 employees, 7 service personnel.
PBX's: ITT, Siemens, Mitel.
Key Systems: ITT, TIE, MPK, Vantage 12.

NEW YORK — Nu-Tel Communications Corp., 135 W. 29th St. 10001. Tel. (212) 947-3610. J. Meyers, Pres.; Ralph Meyers, Sales Mgr. Founded 1972. 1 Branch Office. 10 employees, 5 service personnel.
PBX's: Northern Telecom, Mitel.
Key Systems: San/Bar, ITT, Stromberg-Carlson.

NEW YORK — Pacesetter Communications Corp., 43 W. 24 St. 10010. Tel. (212) 691-6700. Arthur Gerofsky, Pres.; Linda Dworkin, Sales Mgr. Founded 1968. 1 Branch Office. 12 employees, 10 service personnel.
PBX's: Siemens, Mitel.
Key Systems: TIE, ITT, NEC.

NEW YORK — Paging System's Service's Inc., 217 W. 37th St. 10018. Tel. (212) 594-9040. Lance Roberts, Pres.; Todd Peters, Sales Mgr. Founded 1959. 55 employees, 36 service personnel.
PBX's: Mitel.
Key Systems: Omega.

NEW YORK — Phone City, Inc., 1152 Sixth Ave. 10036. Tel. (212) 869-9898. Edward Alter, Pres.; Lester J. Margareten, Vice Pres. Founded 1976. 2 Branch Offices. 9 employees, 3 service personnel.
PBX's: ITT.
Key Systems: ITT.

NEW YORK — Phone Songs, Inc., 17 E. 96th St., #14B. 10028. Tel. (212) 691-3346. Allan Ross, Pres. Founded 1980. 1 Branch Office. 1 employee,
PBX's: Telephone Answering Machine Software, Pre-Recorded Musical Cassettes.

NEW YORK — Private Telephone Technologie, 114 E. 32nd St. 10016. Tel. (212) 683-4455. Clement Narovitano, Pres. & Sales Mgr. Founded 1976. 1 Branch Office. 20 employees, 16 service personnel.
PBX's: Siemens.
Key Systems: Philips.

NEW YORK — RCA Service Co., 247 W. 26th St. 10001. Tel. (212) 924-7770. W. R. McCormack, Mgr.

NEW YORK — Tandem Telecommunication, Inc., 50 Broad St. 10004. Tel. (212) 943-1680. Duncan McKenzie, Pres. Randolph Piechocki, V.P.-Sales. Founded 1979. 2 Branch Offices. 70 employees, 40 service personnel.
PBX's: Mitel, Focus, Siemens.
Key Systems: ITT.

NEW YORK — Tel-A-Ply Comm. Corp., 238 E. 45th St. 10017. Tel. (212) 661-7035. Barry Silverbush, Pres.; Frank Rummo, Sales Mgr. Founded 1974. 1 Branch Office. 8 employees, 2 service personnel.
Key Systems: ITT, TIE.

NEW YORK — Telephone Express, 168 5th Ave. 10010. Tel. (212) 807-6771. R. Abada, Pres. & Sales Mgr. Founded 1978. 1 Branch Office. 20

NEW YORK — Telephone Sales & Service Co., 132 W. Broadway. 10013. Tel. (212) 233-8505. Harry F. Bradley, Pres.; Dorothy Miller, Gen. Mgr. Founded 1933. 2 Branch Offices. 44 employees, 18 service personnel.
PBX's: ITT, Mitel, OKI, Siemens.
Key Systems: ITT, Toshiba, TIE, Iwatsu.

NEW YORK — Triboro Telephone Planning & Interconnect, Inc., 151 E. 25th St. 10010. Tel. (212) 689-1000. Charles Ergenzinger, Pres.; F. Kevin O'Keefe, Vice Pres. Founded 1976. 3 Branch Offices. 85 employees, 50 service personnel.
PBX's: ITT, Siemens, Harris Digital.
Key Systems: ITT, TIE, Toshiba, Northern Telecom.

NEW YORK — United Technologies Communication Corp., 420 Lexington Ave., Suite 540. 10170. Tel. (212) 490-9400. N. V. Stafford, Regional Mgr.; J. F. Wopperer, Sales Mgr.

NEW YORK — Universal Communication Systems, Inc., 1501 Broadway, Suite 515. 10036. Tel. (212) 944-9600. Scott D. Roberts, N.E. Region Sales Mgr.

NEWBURGH — ICS Communication Div., 91 Lattintown Rd. 12550. Tel. (914) 561-3707. Sharon A. Gallagher, Pres.; John Egan, Sales Mgr. Founded 1980. 3 Branch Offices. 18 employees, 12 service personnel.
PBX's: Siemens, OKI, SLI.
Key Systems: TIE, Intertel.

NEWBURGH — Newburgh Communications, Inc., 91 Lattintown Rd. 12550. Tel. (914) 562-6835, (212) 662-1790. Dennis J. Gallagher, Pres.; Walter Angell, Sales Mgr. Founded 1978. 2 Branch Offices. 22 employees, 17 service personnel.
PBX's: Siemens, OKI.
Key Systems: ITT, TIE.

NEWBURGH — Telecom Plus of Upstate New York, 1[illegible]4 Rt. 17K. 12550. Tel. (914) 561-1001. Robert Bemzenberg, Pres.; Frances Bajorek, Vice Pres. Founded 1973. 30 employees, 10 service personnel.
PBX's: NEC, Mitel.
Key Systems: NEC, TIE, Iwatsu, ITT, Stromberg-Carlson.

NORTH BELLMORE — Telephone Dynamics Corp., Box 514, 2473 Jerusalem Ave. 11710. Tel. (516) 221-9870. Leonard Young, Pres. & Sales Mgr. Founded 1961. 6 employees, 3 service personnel.
Key Systems: ITT.

NORTH TONAWANDA — ITT Business Systems, 58 John Glenn Dr. 14120. Tel. (716) 691-7333. Michael Doller, Branch Mgr. 68 Branch Offices. 15 employees, 3 service personnel.
PBX's: ITT.
Key Systems: ITT.

OAKLAND — COMSEQ Telecommunications, Inc., P. O. Box 131. 11364. Tel. (212) 224-0757. P. T. Edelstein, Pres.; L. Shiry, Sales Mgr. Founded 1979. 3 Branch Offices. 23 employees, 13 service personnel.
PBX's: Mitel, ITT.
Key Systems: Intertel, TIE. Northern Telecom, ITT, Comdial.

OLEAN — Olean Telephone Store, Inc., N. Main St. Ext. 14760. Tel. (716) 372-9224. Robert L. Bell, Pres. Founded 1978. 3 employees, 2 service personnel.
Key Systems: Stromberg-Carlson, ITT, Amtron, Northern Telecom.

OWEGO — Twin Tiers Telephone, Catlin Hill Rd. 13827. Tel. (607) 687-2000. Kenneth T. Bohling, Owner & Sales Mgr. Founded 1978. 1 Branch Office. 1 employee, 1 service person.
PBX's: Stromberg-Carlson.
Key Systems: ITT, Stromberg-Carlson.

OZONE PARK — Telerange Communications, Inc., 87-16 Atlanic Ave. 11414. Tel. (212) 738-1010. A. C. Mack, Pres.; Pat Sachs, Sales Mgr. Founded 1979. 11 employees, 8 service personnel.
PBX's: ITT, Siemens.
Key Systems: ITT, Stromberg-Carlson.

PEARL RIVER — Telephone Extension Corp., 83 E. Central Ave. 10965. Tel. (914) 735-7877, 7878. Irving Gudin, Pres.; Mel Rown, Vice Pres.; Howard Harris, Sales Mgr. Founded 1973. 2 Branch Offices. 46 employees, 12 service personnel.

PENFIELD — Universal Communication Systems, Inc., 60 Peachtree Rd. 14526. Tel. (716) 586-6003. Ralph J. Tangry, Regional Sales Mgr.

PITTSFORD — Economic Telephone Systems, 21 Cricket Hill. 14534. Tel. (716) 385-1101. John Neiger, Pres.; Jim Lynch, Sales Mgr. Founded 1980. 10 employees, 5 service personnel.
PBX's: San/Bar, ITT, Mitel, Stromberg-Carlson.
Key Systems: San/Bar, ITT.

PLAINVIEW — Avionics Telephone Systems / Div. Avionics Research Corp., One Dupont St. 11803. Tel. (516) 349-0700. Fred Marqulies, Pres. & Sales Mgr. Founded 1954. 2 Branch Offices. 190 employees, 30 service personnel.
PBX's: NEC, Mitel, Siemens, ITT.
Key Systems: Patrician, Omega, ITT.

PLAINVIEW — NORAMCO (North American Communications Corp.), One Fairchild Ave. 11803. Tel. (516) 349-1500. D. Barry Corvino, Pres.; Joseph DePietro & Martin H. Jaffe, Sales Mgrs. Founded 1978. 51 employees, 30 service personnel.
PBX's: GTE.
Key Systems: GTE.

PLAINVIEW — North American Communications Corp. (Noramco), 1 Fairchild Ave. 11803. Tel. (516) 349-1500. D. Barry Corvino, Pres.; Martin H. Jaffe, Sales Mgr. Founded 1978. 2 Branch Offices. 78 employees, 31 service personnel.
PBX's: GTE, Siemens, American Telecom.
Key Systems: TIE, Toshiba.

PLAINVIEW — V.A.S.A. Communications, Inc., 1 Thorpe La. 11803. Tel. (516) 822-2668. Stanley Borushik, Pres. Founded 1979. 1 Branch Office. 6 employees, 5 service personnel.
PBX's: Mitel, Melco.
Key Systems: ITT, TIE, Stromberg-Carlson, Northern Telecom, Toshiba, Intertel, San/Bar.

POUGHKEEPSIE — Dutchess Tel-Audio, Inc., 5 Spackenkill Rd. 12603. Tel. (914) 462-1700. F. G. Greenberg, Pres.; F. W. Jillard, Sales Mgr. Founded 1949. 7 employees, 3 service personnel.
Key Systems: ITT, Tone Commander, Stromberg-Carlson.

POUGHKEEPSIE — Kenneth J. Moore Telecommunication, 143 Overocker Road. 12603. Tel. (914) 452-5937. Kenneth J. Moore, Pres. Founded 1979. 5 employees, 3 service personnel.
PBX's: Mitel.
Key Systems: ITT, Stromberg-Carlson, TIE.

RICHMOND HILL — AA Telephone Systems & Equipment Co., 131-07 Jamaica Ave. 11418. Tel. (212) 847-7700. Mel Klein, Pres. Founded 1965. 1 Branch Office.
Key Systems: ITT, Key-Lux, Intertel, TIE.

RICHMOND HILL — Spacecom Telephone Systems, Inc., 124-26 124th St. 11419. Tel. (212) 671-5900. K. Singh, Pres. & Sales Mgr.
PBX's: ITT, Mitel.
Key Systems: ITT, Toshiba, TIE, Key-Lux, NEC, Northern Telecom, Stromberg-Carlson.

ROCHESTER — B. R. S. Services, P. O. Box 60945. 14606. Tel. (716) 247-0475. Charles W. Sura, Pres.; Kevin Sura, Sales Mgr. Founded 1977. 2 Branch Offices. 25 employees, 8 service personnel.
Key Systems: ITT, Stromberg-Carlson, TIE.

ROCHESTER — Executone Telecom, Inc., 913 Culver Rd. 14609. Tel. (716) 288-2000. I. C. Shah, Pres.; Mary Saia, Sales Mgr. Founded 1949. 1 Branch Office. 37 employees, 17 service personnel.
PBX's: Digital, Mitel, Summit, Executone, Siemens, Stromberg-Carlson.
Key Systems: Executone, ITT, Stromberg-Carlson, TIE.

ROCHESTER — ITT Business Communication Corp., 1635 Brooks Ave. 14624. Tel. (716) 235-6650. Jim Palumbo, Branch Mgr.

ROCHESTER — Ronco Communications & Electronic, Inc., 230 Metro Pk. 14623. Tel. (716) 424-3890. Harry Ronan, Pres.; Bob Crotinger & Jim Bowles, Sales Mgrs. Founded 1965. 5 Branch Offices. 160 employees, 60 service personnel.
PBX's: Ericsson, Northern Telecom, NEC, Mitel.
Key Systems: NEC, ITT, Northern Telecom.

ROCHESTER — Telecom Plus of Upstate New York, Inc., 1200 Jefferson Rd. 14623. Tel. (716) 424-6006. David Montanaro, Pres.; Richard Williams, Sales Mgr. Founded 1976. 5 Branch Offices. 160 employees, 60 service personnel.
PBX's: NEC, Lexar, General Dynamics.
Key Systems: NEC, ITT, Iwatsu.

ROCHESTER — Tele-Connect Systems, Inc., 229 Oak St. 14608. Tel. (716) 546-7240. David L. Denz, Pres.; William L. Bambarger, Sales Mgr. Founded 1976. 2 Branch Offices. 15 employees, 6 service personnel.
PBX's: Mitel, Northern Telecom.
Key Systems: ITT, Stromberg-Carlson.

ROCK TAVERN — Executone of Hudson Valley, Inc., Route 17K. 12575-9720. Tel. (914) 564-4880. Silvio Previti, Pres. Founded 1961. 21 employees, 12 service personnel.
PBX's: Executone.
Key Systems: Executone, ITT.

RONKONKOMA — Eastern Tel, Metro Bldg. 21-11 Smithtown Ave. 11779. Tel. (516) 467-0900. Hiram Sachs, Pres. Founded 1972. 2 Branch Offices. 9 employees, 5 service personnel.
PBX's: ITT, Siemens, NEC.
Key Systems: ITT, TIE, Stromberg-Carlson, NEC.

RONKONKOMA — Telecom Plus of Long Island, Inc., 100 Thirteenth Ave. 11779. Tel. (516) 585-5000. Salvatore P. Scimeca, Pres.; Kevin B. Mulligan, Sales Mgr. Founded 1964. 112 employees, 45 service personnel.
PBX's: NEC.
Key Systems: NEC.

RYE — Telecommunications Systems Inc., 2 Clinton Ave. 10580. Tel. (914) 967-2244. Leonard London, Pres. & Sales Mgr. Founded 1971. 2 Branch Offices. 70 employees, 45 service personnel.
PBX's: OKI, TIE.
Key Systems: TIE, ITT.

SARATOGA SPRINGS — S.C.I. Communications, Inc., 421-423 Broadway. 12866. Tel. (518) 587-3200. Mel Macy, Pres.; Ned Young, Sales Mgr. Founded 1977. 1 Branch Office. 19 employees, 9 service personnel.
PBX's: Mitel.
Key Systems: ITT, Stromberg-Carlson, GTE, Comdial.

SCHENECTADY — Brad Communications Services, Inc., 1023 State St. 12301. Tel. (518) 382-0441. Ben E. Price, Pres.; Robert Engvold, Sales Mgr. Founded 1981. 1 Branch Office. 5 employees, 3 service personnel.
PBX's: Mitel.
Key Systems: ITT, Stromberg-Carlson.

SOUTH OZONE PARK — Sievers Electronics Laboratories, Inc., P. O. Box 9. 11420. Tel. (212) 845-1282. G. L. Sievers, Pres. Founded 1971. 1 Branch Office. 7 employees, 3 service personnel.
PBX's: TIE, ITT, Stromberg-Carlson.
Key Systems: ITT, Stromberg-Carlson.

SPRING VALLEY — Venus Telephone Sales & Service Co., Inc., 4 Union Rd. 10977. Tel. (914) 356-0030. Lewis B. Taub, Pres.; Anthony Costanzo, Sales Mgr. Founded 1979. 1 Branch Office. 10 employees, 6 service personnel.
Key Systems: ITT, Stromberg-Carlson, Tele-Path, TIE.

STATEN ISLAND — Technical Telephone Systems Inc., 81 Prospect St. 10304. Tel. (212) 981-3800. George Cruzado, Pres.; Ray Pabon, Sales Mgr. Founded 1979. 2 Branch Offices. 30 employees, 19 service personnel.
PBX's: Siemens, Mitel, Focus, Stromberg-Carlson, ITT.
Key Systems: Toshiba, ITT, TIE, Mitel.

STONY BROOK — American Interconnect Systems, Inc., 1320 Stony Brook Rd. 11790. Tel. (516) 751-4444. Sam Yaari, Pres. Founded 1975. 2 Branch Offices. 29 employees, 14 service personnel.
PBX's: Siemens, Mitel, TD-100, Stromberg-Carlson, Focus.
Key Systems: ITT, Patrician, TIE, Omega III.

SYRACUSE — American Dynatel Corp., 515 Butternut St. 13208. Tel. (315) 474-2961. David M. Montanaro, Pres. Carmen N. Branca, Jr., V.P.-Sales. Founded 1975. 4 Branch Offices. 100 employees, 35 service personnel.
PBX's: NEC, General Dynamics, Lexar.
Key Systems: NEC, ITT, Stromberg-Carlson, Iwatsu.

SYRACUSE — Kama Communications, Inc., P. O. Box 243. 13206. Tel. (315) 432-0961. Jack P. Langenmayr, Pres.; John L. Moody, Sales Mgr. Founded 1976. 1 Branch Office. 13 employees, 8 service personnel.
PBX's: ITT, Anaconda, OKI, Plessey, Mitel.
Key Systems: ITT, Tele-Path, Stromberg-Carlson, TIE, Litkey, Amtron.

SYRACUSE — Telecommunication Designs, Inc., P. O. Box 6236 Teall Station. 13217. Tel. (315) 437-7536. John Doyle, Pres.; Stephen D. Clark, Sales Mgr. Founded 1979. 2 Branch Offices. 70 employees, 30 service personnel.

SYRACUSE — Yackety Shack, 3609 W. Genesee St. 13219. Tel. (315) 488-1609. Bert Toensing, Pres. Founded 1977. 1 Branch Office. 5 employees, 2 service personnel.
Key Systems: Amtron.

TONAWANDA — Coradian Corporation, 2440 Sheridan Dr. 14150. Tel. (716) 835-2440. Kenneth Lally, Pres.; Michael Wm. Strube, Operations Mgr. Founded 1958. 20 Branch Offices. 500 employees, 100 service personnel.
PBX's: Rolm, CBX, Telescience, GTD, Rockwell International.
Key Systems: Telrad Key-BX, Meritor.

TONAWANDA — Ronco Communications & Electronics, Inc., 595 Sheridan Dr. 14150. Tel. (716) 873-0760. Harry A. Ronan, Pres.; Bill Cronberger, Sales Mgr. Founded 1965. 4 Branch Offices. 130 employees, 32 service personnel.
PBX's: Northern Telecom, NEC, Mitel.
Key Systems: Northern Telecom, NEC.

TONAWANDA — T. R. Services, Inc., 567 Vickers St. 14150. Tel. (716) 694-3750. Paul Dambmann, Pres.; Victor H. Talbott, Sales Mgr. Founded 1974. 4 Branch Offices. 60 employees, 9 service personnel.
PBX's: OKI, Mitel, TeleResources.
Key Systems: TIE, ITT.

UTICA — Gaffney Communications Co., Inc., 310 Main St. 13502. Tel. (315) 797-8222. Michael J. Gaffney, Pres.; Richard Vrotny, Sales Mgr. Founded 1940. 1 Branch Office. 35 employees, 18 service personnel.
PBX's: Northern Telecom.
Key Systems: ITT, Northern Telecom.

VALLEY COTTAGE — Centurion Telephone Sales & Service, Inc., 267 Cottage Rd. 10989. Tel. (914) 268-3823. Ronald Cota, Pres.; Harry Hofmann, Sales Mgr. Founded 1978. 2 Branch Offices. 14 employees, 4 service personnel.
PBX's: ITT, Mitel.
Key Systems: ITT, TIE.

VALLEY STREAM — Americom Communications, Inc., 64 E. Merrick Rd. 11580. Tel. (516) 825-1152. Robert P. DeMott, Pres.; Rose T. Abravaya, Sales Mgr. Founded 1979. 1 Branch Office. 6 employees, 4 service personnel.
PBX's: Mitel, Siemens.
Key Systems: ITT, Stromberg-Carlson, San/Bar, Tele-Path, TIE, Northern Telecom.

WAPPINGERS FALLS — Taconic Communication DBA Telephonics of Eastern N. Y., P. O. Box 574. 12590. Tel. (914) 471-8000. John F. Kalicicki, Pres.; David S. Jones, Sales Mgr. Founded 1970. 1 Branch Office. 6 employees.
PBX's: Mitel.
Key Systems: ITT, Stromberg-Carlson, Iwatsu, TIE.

WATERTOWN — CREG Systems Corp., 1039 Water St. 13601. Tel. (315) 788-0000. Donald W. Sheridan, Pres.; John W. Burgan, Sales Mgr. Founded 1973. 3 Branch Offices. 30 employees, 20 service personnel.
PBX's: Northern Telecom, Mitel, IDX, Stromberg-Carlson.
Key Systems: ITT, Stromberg-Carlson, TIE, Tele-Path, Northern Telecom.

WHITESTONE — Telematrix Industries, Inc., 199-33 24th Ave. 11357. Tel. (212) 352-2848. Dean R. Garfinkel, Pres.; Lloyd Lemish, Sales Mgr. 2 employees.

WILLIAMSVILLE — National Telecommunications, 5500 Main St. 14221. Tel. (716) 634-7172.

WOODBURY — Anaconda-Ericsson, 100 Crossways Park W. 11797. Tel. (516) 364-1111. Edwin T. Stephens, Pres.; James Gorak, Sales Mgr. Founded 1980. 6 Branch Offices. 350 employees, 100 service personnel.
PBX's: Ericsson.
Key Systems: Iwatsu, Intertel, TIE, ITT.

YONKERS — Stewart Stamping Corporation, 630 Central Park Ave. 10704. Tel. (914) 965-0816. G. H. Boas, Pres.; R. J. Brennan, Sales. Mgr. Founded 1936. 400 employees.

Alphabetical list of New York Interconnect Companies.

(E. T. S.) Economy Telecomms Services, Massapequa
A.L.I. Fire & Burglar Alarm Corp., Long Beach
A-Mark Communications, Forest Hills
AA Telephone Systems & Equipment Co., Richmond Hill
ABCO Communications, Larchmont
Aid-O-Fone Elect., Inc., New York
Aid-O-Fone Electronics, Inc., Mount Vernon
All-Mode Communications, Inc., Freeville
Alliance Communications Group, Inc., Hicksville
American Communications Technology, New York

American Dynatel Corp., Syracuse
American Interconnect Systems, Inc., Stony Brook
American Signal-Wire Corp., Deer Park
American Teleconnect Corp., Mount Vernon
Americom Communications, Inc., Valley Stream
Anaconda-Ericsson, Woodbury
ASR Communications Corporation, Garden City Park
ATD Telephone Systems, Inc., Farmingdale
ATE Telecommunications,(Alexandretta Telephone and Electronics, Inc.), New York
Automatic Electronics, Flushing
Avionics Telephone Systems / Div. Avionics Research Corp., Plainview
Avoid Design, Brooklyn
B. R. S. Services, Rochester
Birns, New York
Brad Communications Services, Inc., Schenectady
Buffalo Telecom Inc., Kenmore
Businessmens Service Bureau, Telecommunications Div., Grand Island
C & R Electronics, Inc., Canastota
Centurion Telephone Sales & Service, Inc., Valley Cottage
Charleshart Industrial, CHI Telecommunications, Greenvale
CHI Telecommunications, Greenvale
Com Con Div. of Fresh-Phone, Inc., New York
Communications Research Labs., New York
COMSEQ Telecommunications, Inc., Oakland
Consolidated Communications, Inc., Harrison
Coradian Corporation, Albany
Coradian Corporation, Tonawanda
CREG Systems Corp., Watertown
Cross County Telephone Systems, Inc., Mineola
Dan-Har Sales Corp. DBA The Fone Booth, New York
Double M Communications (Formerly "Telephone Interphonics"), Long Beach
Dutchess Tel-Audio, Inc., Poughkeepsie
Eastern American Communication Service, Inc., Jackson Heights
Eastern Tel, Ronkonkoma
Eastern Telfonics, Inc., New Rochelle
Economic Telephone Systems, Pittsford
Era Telecommunications, Inc., New York
ETCO Communications, Inc., Amityville L.I.
Executone L.I. / Nassau, Inc., Hauppauge L.I.
Executone L.I. / Suffolk, Inc., Hauppauge L.I.
Executone of Albany, Inc., Albany
Executone of Buffalo, Inc., Buffalo
Executone of Hudson Valley, Inc., Rock Tavern
Executone of Jamestown, Jamestown
Executone of New York, Inc., New York
Executone of Syracuse, Inc., E. Syracuse
Executone Telecom, Inc., Rochester
Executone, Inc., Jericho
Federated Communications Corporation, Hauppauge
Frasiers Communications Corp., Albany
Gaffney Communications Co., Inc., Utica
ICS Communication Div., Newburgh
Interconnect Contractors Corp., Deer Park
Interconnect Planning Corp., New York
Interconnect Telephone Services, Inc., Pacific Interconnect Systems, Inc., New York
Interglobal Technical Services, Inc., New York
ITS Communications, Corp., Endicott
ITT Business Communication Corp., Fresh Meadows
ITT Business Communication Corp., Rochester
ITT Business Systems, North Tonawanda
Jackson Communications, Div. of T. Frederick Jackson, Inc., Long Island City
K-Plan Tel, Inc., Deer Park
Kama Communications, Inc., Syracuse
Kenneth J. Moore Telecommunication, Poughkeepsie
Key Communications Corp., Farmingdale
Long Island Sound Systems, Inc., Copiague
Lorna Communications, Inc., New York
Metropolitan Interconnect Telecommunications, Inc., New York
National Telecommunications, East Syracuse
National Telecommunications, Williamsville
National Telephone Co., Ballston Lake
National Telephone, New York
NE York Interconnect, New York
NEC Telephones, Inc., Melville
Newburgh Communications, Inc., Newburgh
NORAMCO (North American Communications Corp.), Plainview
North American Communications Corp. (Noramco), Plainview
North American Telephone Planning Corp., New Rochelle
Northeast Communications & Security Systems Ltd., Flushing
Nu-Tel Communications Corp., New York
Numarc Communications, Inc., Batavia
Olean Telephone Store, Inc., Olean
Pacesetter Communications Corp., New York
Paging System's Service's Inc., New York
Peconic Telephone Company, Moriches
Phone City, Inc., New York
Phone Galaxy, Inc., Brooklyn
Phone Songs, Inc., New York
Pioneer Communications, Inc., Great Neck
Private Telephone Technologie, New York
Putnam Telecommunications, Inc., Brewster
Quality Communications, Hewlett
RCA Service Co., Flushing
RCA Service Co., New York
Reliable Interconnect, East Meadow
Ronco Communications & Electronic, Inc., Rochester
Ronco Communications & Electronics, Inc., Tonawanda
Rotelcom Business Systems, Fairport
S.C.I. Communications, Inc., Saratoga Springs
Satellite Communications, Freeport
Sievers Electronics Laboratories, Inc., South Ozone Park
Spacecom Telephone Systems, Inc., Richmond Hill
Stewart Stamping Corporation, Yonkers
Suffolk Audio Systems, Inc., Islip
Suffolk Service & Communication Co., Lindenhurst
T. R. Services, Inc., Tonawanda
T.M.T. Enterprises, Inc., Deer Park
Taconic Communication DBA Telephonics of Eastern N. Y., Wappingers Falls
Tandem Telecommunication, Inc., New York
Technical Telephone Systems Inc., Staten Island
Tel-A-Ply Comm. Corp., New York
Tele-Connect Systems, Inc., Rochester
Tele-Trends, Inc., Lancaster
Tele / Resources, Ballston Lake
Telecom Plus International, Inc., Long Island City
Telecom Plus of Long Island, Inc., Ronkonkoma
Telecom Plus of Upstate New York, Inc., E. Syracuse
Telecom Plus of Upstate New York, Inc., Rochester
Telecom Plus of Upstate New York, Newburgh
Telecommunication Designs, Inc., Syracuse
Telecommunications Systems Inc., Rye
Telematrix Industries, Inc., Whitestone
Telephone Connections, Inc., Monroe
Telephone Dynamics Corp., North Bellmore
Telephone Express, New York
Telephone Extension Corp., Pearl River
Telephone Sales & Service Co., New York
Telerange Communications, Inc., Ozone Park
Telspan Corp., Long Island City
TN Communications Corp., Long Island City
Tri-State Telephone Installation, Inc., Elmsford
Triboro Telephone Planning & Interconnect, Inc., New York
Twin State Telephone Corp., Morrisonville
Twin Tiers Telephone, Owego
United Technologies Communication Corp., New York
United Teltronics Systems Co., Lincolndale
United Teltronics Systems, Jefferson Valley
Universal Communication Systems, Inc., New York
Universal Communication Systems, Inc., Penfield
V.A.S.A. Communications, Inc., Plainview
Venus Telephone Sales & Service Co., Inc., Spring Valley
Whit-Tel-Com, Inc., Hauppauge L.I.
Winsource, Inc., Menands
Worldwide Communications Inc., Long Island City
Yackety Shack, Syracuse

NORTH CAROLINA

ASHEBORO — Centel Business Systems (Branch Ofc.), 344 Sunset Ave., Drawer 160. 27203. Tel. (919) 625-3113. Lloyd Mitchell, Sales Mgr.
PBX's: Northern Telecom, Siemens, GTE.
Key Systems: TIE, ITT.

CHARLOTTE — Commtel, Inc., 4113 Yancey Rd. 28210. Tel. (704) 527-2727. Carol D. Hardin, Pres. & Sales Mgr. Founded 1972. 3 Branch Offices. 40 employees, 21 service personnel.
PBX's: Northern Telecom, Mitel.
Key Systems: Intertel, ITT.

CHARLOTTE — Edwards, L. A. and Associates, Inc., 300 Clanton Rd. 28210. Tel. (704) 525-9572. L. A. Edwards Sr., Pres.; L. A. Edwards Jr., Vice Pres. Founded 1977. 5 Branch Offices. 21 employees, 9 service personnel.
PBX's: NEC, Mitel.
Key Systems: NEC, ITT.

CHARLOTTE — Executone of Charlotte, 1924 Cleveland Ave. 28236. Tel. (704) 334-1632. John K. Robb, Pres.; John Ritchie, Sales Mgr. Founded 1962. 1 Branch Office. 27 employees, 13 service personnel.
PBX's: Siemens, Stromberg-Carlson, Harris, Executone, Summit, Vista.
Key Systems: Executone, San/Bar, Gateway, Equity.

CHARLOTTE — ITT Business Communication Corp., 2727 Interstate St. 28208. Tel. (704) 333-0272. Steve Cole, Branch Mgr.

CHARLOTTE — Inter-Tel, Inc., P. O. Box 18103. 28218. Tel. (704) 334-1829. Carlton D. Wensil, Pres.; Douglas Simpson, Sales Mgr. Founded 1970. 7 employees, 4 service personnel.
PBX's: Mitel, CNC, Digital, ITT.
Key Systems: Stromberg-Carlson, ITT, Northern Telecom, San/Bar, Toshiba, Omega.

CHARLOTTE — Parrish Communications, Inc., P. O. Box 241082. 28224. Tel. (704) 523-7464. Joel M. Parrish, Pres.; David A. McKellips, Sales Mgr. Founded 1974. 2 Branch Offices. 26 employees, 8 service personnel.
PBX's: Mitel, OKI, Siemens, GTE.
Key Systems: TIE, ITT, Northern Telecom.

CHARLOTTE — RCA Service Co., 3819 S. Tryon St. 28210. Tel. (704) 525-5722. J. C. Palmer, Mgr.

DURHAM — Atcom, Inc., 101 S. LaSalle St., P. O. Box 3190. 27705. Tel. (919) 383-7438. K. M. Munsch, Pres.; Don Carlough, Sales Mgr. Founded 1979. 1 Branch Office. 25 employees, 15 service personnel.
PBX's: Siemens, Mitel.
Key Systems: ITT, TIE, Iwatsu.

EDEN — Centel Business Systems (Branch Ofc.), P. O. Box 2096BB. 27288. Tel. (919) 627-4744. LLoyd Mitchell, Sales Mgr.
PBX's: Northern Telecom, Siemens, GTE.
Key Systems: TIE, ITT.

ELKIN — Centel Business Systems (Branch Ofc.), P. O. Box 949. 28621. Tel. (919) 835-1231. Frank Guido, Sales Mgr.
PBX's: Northern Telecom, Siemens, GTE.
Key Systems: TIE, ITT.

FAIRVIEW — Brown Alarm & Communications, Rt. 6 Box 431. 28730. Tel. (704) 258-1133. J. F. Brown, Pres.; R. X. Moslewy, Sales Mgr. Founded 1974. 5 employees, 3 service personnel.

FAYETTEVILLE — Phone Center, The, 5311 Ramsey St. 28301. Tel. (919) 822-5321. James C. Gaster, Pres. & Sales Mgr. 1982 3 employees, 2 service personnel.
PBX's: Mitel, Siemens, Stromberg-Carlson, ITT, Northern Telecom, Leich.
Key Systems: ITT, Stromberg-Carlson, Northern Telecom, Logic.

GREENSBORO — Business Telephone & Equipment Corp., 1057 Grecade St., P. O. Box 427. 27402. Tel. (919) 273-0895. William H. Smith, Pres.; Phil Newman, Sales Mgr. Founded 1974. 1 Branch Office. 12 employees, 7 service personnel.
PBX's: Siemens, Mitel, Stromberg-Carlson, Anaconda Ericsson.
Key Systems: ITT, TIE, Omega.

GREENSBORO — Crescent Industries, Inc., 123 Longale Rd. 27409. Tel. (919) 294-6325. Morris T. Jeffreys, Pres.; Robert R. Morrice, Sales Mgr. Founded 1971. 1 Branch Office. 14 employees, 6 service personnel.

PBX's: NEC.
Key Systems: NEC, ITT, Stromberg-Carlson, TIE.

GREENSBORO — Executone-Triad, Inc., P. O. Box 9292. 27408. Tel. (919) 379-9428. David M. Pokela, Pres. Founded 1956. 16 employees, 6 service personnel.
PBX's: Executone.
Key Systems: Executone.

GREENSBORO — ITT Business Communication Corp., 2905 Baltic Ave. 27406. Tel. (919) 275-8193. Nicholas Peluso, Branch Mgr. Founded 1954. 70 Branch Offices.
PBX's: ITT.
Key Systems: ITT.

HICKORY — Centel Business Systems (Regional Ofc.), 120 Fourth St. S. W. 28601. Tel. (704) 328-0334. Fred Shreck, Gen. Sales Mgr. 7 Branch Offices.
PBX's: Northern Telecom, Siemens, GTE.
Key Systems: TIE, ITT.

MOUNT AIRY — Centel Business Systems (Branch Ofc.), P. O. Box 671. 27030. Tel. (919) 786-5132. Frank Guido, Sales Mgr.
PBX's: Northern Telecom, Siemens, GTE.
Key Systems: TIE, ITT.

NEW BERN — Executone/Coastal Carolina Inc., P. O. Box 2522. 28560. Tel. (919) 637-3337. Edwin B. Martin Jr., Pres. Founded 1978. 3 Branch Offices. 40 employees, 25 service personnel.
PBX's: Digital, Siemens, Mitel, Stromberg-Carlson.
Key Systems: Executone, TIE, ITT, San/Bar.

NORTH WILKESBORO — Centel Business Systems (Branch Ofc.), P. O. Box 849. 28659. Tel. (919) 838-4411. Frank Guido, Sales Mgr.
PBX's: Northern Telecom, Siemens, GTE.
Key Systems: TIE, ITT.

RALEIGH — Electronic Sound & Equipment Company, Inc., P. O. Box 14166. 27620. Tel. (919) 266-3321. Bing C. Aycock, Pres.; John T. Taylor, Sales Mgr. Founded 1965. 1 Branch Office. 31 employees, 4 service personnel.
PBX's: ITT.
Key Systems: ITT.

RALEIGH — ITT Business Communication Corp., 534 Pylor Dr. 27603. Tel. (919) 828-2122.

RALEIGH — Telerent Telephone Systems, a Div. of Telerent Leasing Corp., P. O. Box 26627. 27611. Tel. (919) 832-9556. E. Eugene Whitmire, V.P.; Ben Stewart, Sales Mgr. Founded 1972. 9 Branch Offices. 75 employees, 45 service personnel.
PBX's: Rolm, NEC, Harris.
Key Systems: TIE, NEC, Telrad.

WALKERTOWN — Centel Business Systems (Branch Ofc.), P. O. Box 707. 27051. Tel. (919) 595-2126. Frank Guido, Sales Mgr.
PBX's: Northern Telecom, Siemens, GTE.
Key Systems: TIE, ITT.

WILMINGTON — R & E Electronics, Inc., 841 S. 17th St. 28401. Tel. (919) 763-4750. Ed Mayorga, Pres.; Jeannie Nickell, Sales Mgr. Founded 1952. 2 Branch Offices. 22 employees, 6 service personnel.
PBX's: Northern Telecom, Executone, Mitel.
Key Systems: Northern Telecom, Executone, Mitel.

WILSON — AMCOM of North Carolina, 612 N. Pender St. 27893. Tel. (919) 291-8360. Larry Edwards, Pres.; Herman Rooker, Sales Mgr. Founded 1976. 3 Branch Offices. 40 employees, 15 service personnel.
PBX's: NEC.
Key Systems: NEC.

WINSTON-SALEM — Business Communications, Inc., 4991 Bethania Rd. 27106. Tel. (919) 924-5211. Emory E. James Jr., Pres. Founded 1975. 1 Branch Office. 34 employees, 17 service personnel.
PBX's: Northern Telecom, OKI, Mitel, Ericsson.
Key Systems: TIE, ITT, Stromberg-Carlson.

WINSTON-SALEM — Long Engineering Co., 961 Burke St. 27101. Tel. (919) 725-2306. M. R. Long Jr., Pres.; L. E. Hancock, Sales Mgr. Founded 1949. 46 employees, 7 service personnel.
PBX's: Focus, Stromberg-Carlson, Siemens.
Key Systems: ITT, Omega.

Alphabetical list of North Carolina Interconnect Companies.

AMCOM of North Carolina, Wilson
Atcom, Inc., Durham
Brown Alarm & Communications, Fairview
Business Communications, Inc., Winston-Salem
Business Telephone & Equipment Corp., Greensboro
Centel Business Systems (Branch Ofc.), Asheboro
Centel Business Systems (Branch Ofc.), Eden
Centel Business Systems (Branch Ofc.), Elkin
Centel Business Systems (Branch Ofc.), Mount Airy
Centel Business Systems (Branch Ofc.), North Wilkesboro
Centel Business Systems (Branch Ofc.), Walkertown
Centel Business Systems (Regional Ofc.), Hickory
Commtel, Inc., Charlotte
Crescent Industries, Inc., Greensboro
Edwards, L. A. and Associates, Inc., Charlotte
Electronic Sound & Equipment Company, Inc., Raleigh
Executone of Charlotte, Charlotte
Executone-Triad, Inc., Greensboro
Executone/Coastal Carolina Inc., New Bern
Inter-Tel, Inc., Charlotte
ITT Business Communication Corp., Charlotte
ITT Business Communication Corp., Greensboro
ITT Business Communication Corp., Raleigh
Long Engineering Co., Winston-Salem
Parrish Communications, Inc., Charlotte
Phone Center, The, Fayetteville
R & E Electronics, Inc., Wilmington
RCA Service Co., Charlotte
Telerent Telephone Systems, a Div. of Telerent Leasing Corp., Raleigh

NORTH DAKOTA

FARGO — Sound, Inc., 115 Broadway. 58102. Tel. (701) 293-3905. Boyd Knox, Pres.; Paul Knox, Gen. Mgr. Founded 1964. 1 Branch Office. 12 employees, 5 service personnel.
PBX's: TIE, NEC, Mitel.
Key Systems: Toshiba, TIE, NEC, ITT.

MANDAN — Northern Telephone Systems, Inc., P. O. Box 615. 58554. Tel. (701) 667-1010. Daryl Kerzman, Pres.; Milt Dohn, Sales Mgr. Founded 1980. 1 Branch Office. 10 employees, 4 service personnel.
PBX's: Mitel, OKI.
Key Systems: ITT, TIE, Intertel.

WEST FARGO — Advanced Business Telephone, Inc., 1511 13th Ave. E. 58078. Tel. (701) 282-7843. Kenneth R. Bergeron, Pres.; Sylvan Loegering, Sales Mgr. Founded 1979. 2 Branch Offices. 20 employees, 5 service personnel.
PBX's: Siemens, Mitel, Tone Commander, Mitel, OKI.
Key Systems: Iwatsu, Logic, ITT, TIE, Vantage.

Alphabetical list of North Dakota Interconnect Companies.

Advanced Business Telephone, Inc., West Fargo
Northern Telephone Systems, Inc., Mandan
Sound, Inc., Fargo

OHIO

AKRON — Computer Telephone Corp.-Midwest, 537 N. Cleveland-Massillon Rd. 44313. Tel. (216) 666-0787. Edmund G. Tomlinson, Pres. Founded 1981. 4 Branch Offices. 40 employees, 9 service personnel.
PBX's: Mitel, Harris, Digital.
Key Systems: TIE, Ultracom.

ASHLAND — Hull Electronics Corporation, P. O. Box 69. 44805. Tel. (419) 289-8111. J. B. Hull, Pres. & Sales Mgr. Founded 1963. 1 Branch Office. 8 employees, 3 service personnel.
PBX's: Mitel, ITT.
Key Systems: ITT, Stromberg-Carlson, TIE, Tel-Tone.

BRECKSVILLE — Electronic Engineering Co., 6896 W. Snowville Rd. 44141. Tel. (216) 526-4350. Martin A. Leibowitz, Pres.; Art Hirsh, Sales Mgr. Founded 1937. 7 Branch Offices. 260 employees, 85 service personnel.
PBX's: Rolm.
Key Systems: TIE.

BROOK PARK — Tele-Communications, Inc., 5125 W. 140th St. 44142. Tel. (216) 461-9500. John W. McGill, Pres. Diane M. McGill, V.P.-Sales. Founded 1971. 12 Branch Offices. 172 employees, 91 service personnel.
PBX's: NEC, Solid State Systems, Mitel.
Key Systems: NEC, TIE.

CINCINNATI — American Telephone Service Co., 7051 Colerain Ave. 45239. Tel. (513) 729-5823. Melvin C. Kauffman, Pres.; Robert O. McGill, Sales Mgr. Founded 1978. 1 Branch Office. 5 employees, 3 service personnel.
PBX's: ITT.
Key Systems: ITT.

CINCINNATI — Electronic Engineering Co., 4219 Malsbary Rd. 45242. Tel. (513) 791-3320. Martin Leibowitz & Myron B. Hamilton, Jr., Gen. Mgr.; Richard Putt & Tom Bennington, Sales Mgrs. Founded 1937. 7 Branch Offices. 300 employees, 70 service personnel.
PBX's: Rolm.
Key Systems: TIE.

CINCINNATI — Executone of Cincinnati, DBA, Brackmann Communications, Inc., 1177 W. 8th St. 45203. Tel. 621-5900. Ron Walters, Pres. Founded 1940. 28 employees, 14 service personnel.
PBX's: Executone.
Key Systems: Executone.

CINCINNATI — ITT Business Communication Corp., 10999 Reed Hartman Hwy., Suite 223. 45242. Tel. (513) 241-0845. Mark Rye, Branch Mgr.

CINCINNATI — M.S.A. Systems Inc., P. O. Box 5100. 45205. Tel. (800) 543-3333. Rose C. Wolfer, Pres.; Michael J. Mills, Sales Mgr.

Founded 1971. 1 Branch Office. 15 employees, 4 service personnel.
Key Systems: TIE.

CINCINNATI — National Telephone Co., 4710 "C" Interstate Dr. 45246. Tel. (513) 874-6320.

CINCINNATI — United Technologies Communication Corp., 4740 M. Interstate Dr. 45246. Tel. (513) 874-6972. K. Koller, Dist. Mgr.

CINCINNATI — Wren Company, 880 Reynard Ave. 45231. Tel. (513) 931-7160. David M. Stoner, Pres.; Mike Holtgrefe, Sales Mgr. Founded 1964. 14 employees, 12 service personnel.
PBX's: Mitel, Anaconda, Digital, Solid State Systems, Focus, Ericsson.
Key Systems: Wren, ITT, TIE.

CLEVELAND — Communications Technology / Phone Lines, P. O. Box 22395. 44122. Tel. (216) 751-8500. Lester C. Meritsky, Pres. Founded 1975. 4 employees, 1 service person.

CLEVELAND — National Telephone Company, 3373 W. 117th St. 44111. Tel. (216) 251-2575.

CLEVELAND — Warwick Communications, Inc., 5506 Detroit Ave. 44102. Tel. (216) 961-0300. Donald A. Kuehn, Pres.; Joe Benedict, Sales Mgr. Founded 1946. 36 employees, 20 service personnel.
PBX's: ITT, American Telecom, Siemens.
Key Systems: Iwatsu, ITT.

COLUMBUS — Business Telephone Systems, Inc., 550 W. Spring St. 43215. Tel. (614) 228-8369. William B. Nicewanger, Pres.; William E. Thomas & Raymond M. Lewis, Vice Pres. Founded 1971. 8 Branch Offices. 263 employees, 107 service personnel.
PBX's: NTI, OKI.
Key Systems: ITT, Intertel.

COLUMBUS — Executone of Columbus, Inc., P. O. Box 14845, 3930 Indianola Ave. 43214. Tel. (614) 267-0267. Charles K. Essex, Pres.; Dan Veidig, Sales Mgr. Founded 1963. 36 employees, 11 service personnel.
PBX's: Executone, Digital, Stromberg-Carlson.
Key Systems: Executone.

COLUMBUS — ITT Business Communication Corp., 2190 Dividend Dr. 43228. Tel. (614) 221-3515. Joseph Vojtush, Branch Mgr.

COLUMBUS — National Telephone Company, 1488 Oakland Park Ave. 43224. Tel. (614) 262-5700. L. Berman, Pres.; A. Ellis, Sales Mgr. Founded 1971. 20 Branch Offices. 275 employees, 210 service personnel.
PBX's: TR, OKI.
Key Systems: Omega, ITT, Stromberg-Carlson.

COLUMBUS — Ohio Telephone Equipment of Sales, Inc., 1362 E. 5th. 43219. Tel. (614) 252-3636. C. R. Keeley, Pres.; Tom Clayton, Sales Mgr. Founded 1977. 1 Branch Office. 8 employees, 6 service personnel.
PBX's: Plessey, Mitel, ITT.
Key Systems: ITT, Northern Telecom.

COLUMBUS — Phone System, Inc., The, 1225 Dublin Rd. 43215. Tel. (614) 481-3333. Dave Haid, Pres.; Scott T. Binder, Gen. Mgr. Founded 1981. 1 Branch Office. 10 employees, 2 service personnel.
PBX's: Siemens.
Key Systems: TIE, ITT.

COLUMBUS — Telephone Outlet, The, P. O. Box 16056. 43216. Tel. (614) 252-5850. C. R. Keely, Pres.; F. C. Clayton, Sales Mgr. Founded 1982. 2 Branch Offices. 6 employees, 2 service personnel.
PBX's: ITT.
Key Systems: Vantage, Omega.

COLUMBUS — Universal Communication Systems, Inc., 5677 Langhorn Dr. 43220. Tel. (614) 451-1843. Ted Famularo, Regional Sales Mgr.

CUYAHOGA FALLS — HIS Systems, Inc., 1558 Front St., P. O. Box 7. 44222. Tel. (216) 929-7312. Steve McNeal, Pres.; Niel Potts, Sales Mgr. Founded 1981. 6 employees, 3 service personnel.
PBX's: TeleResources.
Key Systems: Toshiba, TIE.

DAYTON — Advanced Telecom Systems, Inc., 505 Windsor Park Dr. 45459. Tel. (513) 435-1120. Daniel L. Vigh, Pres. Founded 1977. 2 Branch Offices. 52 employees, 14 service personnel.
PBX's: Mitel, TD, Focus, Siemens, Harris, Anaconda, Ericsson.
Key Systems: ITT, Goldstar, Alpha Key, Intertel, Omega.

DAYTON — Business Telephone Systems, Inc., 192 Heid Ave. 45404. Tel. (513) 233-1030. William Nicewanger, Pres.; T. P. Hoagland, Sales Mgr. Founded 1970. 10 Branch Offices. 200 employees, 80 service personnel.
PBX's: Northern Telecom.
Key Systems: ITT, Intertel.

DAYTON — Daycom Corp., 2971 Bluefield Ave. 45414. Tel. (513) 278-7937. Alfred M. Sinder, Pres.; Louis A. Kratzer, Sales Mgr. Founded 1943. 3 Branch Offices. 70 employees, 14 service personnel.
PBX's: Focus, Mitel.
Key Systems: Toshiba, Iwatsu.

DAYTON — Executone of Dayton, Inc., 1940 W. Dorothy La. 45439. Tel. (513) 294-2511. William S. Foster, Pres.; Dominick A. Rinaldi, Exec. V.P. Founded 1949. 23 employees, 8 service personnel.
PBX's: Executone.
Key Systems: Executone.

EASTLAKE — Executone of Cleveland, Inc., 35555 Curtis Blvd. 44094. Tel. (216) 953-2000. Al Smith, Pres.; Glenn C. Dodge, Sales Mgr. Founded 1963. 1 Branch Office. 149 employees, 60 service personnel.
PBX's: Digital, Siemens, Stromberg-Carlson.
Key Systems: Executone, ITT.

GARFIELD HEIGHTS — Sight and Sound Telecommunications, Inc., 8811 Garfield Blvd. 44125. Tel. (216) 341-1885. Harry J. Soukup, Pres. & Sales Mgr. Founded 1974. 28 employees, 8 service personnel.
PBX's: Mitel, Melco.
Key Systems: ITT, Stromberg-Carlson, San/Bar, Northern Telecom, Toshiba.

HUDSON — Mid-Continent Communications Corp., 100 Executive Pkwy. 44236. Tel. (216) 650-7000. Weldon W. Case, Pres. John Farina, V.P.-Sales. Founded 1977.
PBX's: Mitel, Rolm, Siemens, Digital.
Key Systems: TIE, Omega.

LEBANON — Communications Design, Inc., 202 E. Warren. 45036. Tel. (513) 932-0084. Van R. Sams, Pres.; Thomas A. Triplett, Sales Mgr. Founded 1981. 8 employees, 2 service personnel.
PBX's: Mitel, Tone Commander.
Key Systems: ITT, Reliant.

LIMA — Burkholders' Telephone Systems, 501 Findlay Rd. 45801. Tel. (419) 222-2699. Thomas W. Burkholder, Pres.; Steve Burkholder, Sales Mgr. Founded 1981. 5 employees, 4 service personnel.
PBX's: Mitel, Harris.
Key Systems: Stromberg-Carlson, ITT, Melco, MPK, TIE.

LORAIN — Centel Business Systems (Branch Ofc.), 203 W. Ninth St. 44052. Tel. (216) 244-8379. Lou Carrion, Sales Mgr.
PBX's: Northern Telecom, Siemens, GTE.
Key Systems: TIE, ITT.

MARION — Mackay Telephone Systems, Inc., 280 W. Center St. 43302. Tel. (614) 387-4403. Scott Mackay, Pres.; Robert Mackay, Sales Mgr. Founded 1981. 4 employees, 3 service personnel.
PBX's: Mitel.
Key Systems: ITT, TIE.

MENTOR — Telephone Technology Co., 7665 Mentor Ave. 44060. Tel. (216) 953-1400. Stephen K. Gregory, Pres.; John A. Cari, Sales Mgr. Founded 1977. 1 Branch Office. 15 employees, 5 service personnel.
PBX's: Mitel, Toshiba, ITT, Prodigy, Siemens.
Key Systems: ITT, TIE, Toshiba, San/Bar, Extrom, Stromberg-Carlson.

NEWTON FALLS — Executone-Akron, Inc., 20 North St. 44444. Tel. (216) 872-5702. Donald S. Licking, Pres.; Paul L. Stewart, Sales Mgr. Founded 1972. 2 Branch Offices. 52 employees, 31 service personnel.
PBX's: Executone, Digital, Stromberg-Carlson.
Key Systems: Executone.

NORTH CANTON — Communication Consultants, 7336 Whipple Ave. N. W. 44720. Tel. (216) 497-0313. William A. Talerico, Pres.; Stella Holding, Sales Mgr. Founded 1979. 1 Branch Office. 44 employees, 15 service personnel.
PBX's: Siemens, Harris.
Key Systems: Iwatsu, TIE.

PERRYSBURG — Executone of Northwest Ohio, Inc., 136 W. South Boundary St. 43551. Tel. (419) 874-7953. Loren V. Stumpp, Pres.; Dennis Kelley, Sales Mgr. Founded 1947. 25 employees, 14 service personnel.
PBX's: Executone.
Key Systems: Executone, ITT.

SOLON — United Technologies Communications Co., 32111 Aurora Rd. 44139. Tel. (216) 349-0110. P. J. Gaizutis, Dist. Mgr. 51 Branch Offices.
PBX's: Focus, Lexar.
Key Systems: Omega, TIE.

SPRINGBORO — ITT Business Communication Corp., 95 Tahlequah Trail. 45066. Tel. (513) 228-0035. Howard Laffler, Pres.; Arleen L. Parker, Sales Mgr. Founded 1897. 70 Branch Offices.
PBX's: ITT.
Key Systems: ITT.

TOLEDO — ITT Business Communication Corp., 1216 Expressway Dr. 43612. Tel. (419) 246-0941. Robert Bertke, Branch Mgr.

TOLEDO — National Telephone Company, 1221 Jefferson Ave. 43624. Tel. (419) 244-0551. Leonard Berman, V.P.-Gen. Mgr.; Arthur Ellis, Sales Mgr. Founded 1971. 23 Branch Offices. 200 employees.
PBX's: OKI, TeleResources.
Key Systems: ITT, Stromberg-Carlson, Iwatsu.

TOLEDO — RCA Service Co., 50 Eimdale. 43607. Tel. (419) 531-9951. 170 Branch Offices.
PBX's: OKI, Hitachi, Northern Telecom.
Key Systems: OKI, Iwatsu.

TOLEDO — Tel-Matic Systems, 131 17th St. 43624. Tel. (419) 241-8141. Robert V. McCallister, Pres.; Joseph C. Meidt, Sales Mgr. Founded 1972. 2 Branch Offices. 28 employees, 11 service personnel.
PBX's: NEC, Mitel, Harris Digital, Rockwell International, ITT.
Key Systems: NEC, ITT, Stromberg-Carlson, TIE, Iwatsu, Mitel.

VAN WERT — Telephone Alternatives, Box 391. 45891. Tel. (419) 238-6001. Donald E. Smitley, Pres. Carl E. Martin, Sr., Sales Mgr. Founded 1980. 2 Branch Offices. 11 employees, 5 service personnel.
PBX's: Mitel, Melco.
Key Systems: ITT, Stromberg-Carlson, Mitel.

WARREN — Valley Telecom, 38[illegible]0 Elm Rd. 44483. Ivan Woodlock, Pres.; Kathy Soltis, Sales

Mgr. Founded 1980. 1 Branch Office. 12 employees, 4 service personnel.
PBX's: ITT, Siemens, Melco.
Key Systems: Comdial, ITT, TIE.

WARRENSVILLE HEIGHTS — RCA Service Company 1778, 20500 Miles Pkwy. 44128. Tel. 587-5500.

PBX's: Mitel.
Key Systems: Omega.

WOOSTER — A C Telephone Interconnect (Div. of AC Split Bolt Inc.), 348 E. Liberty St., R. R. 44691. Tel. (216) 264-8068. Danny L. Way, Pres.; P. Richard Bermer, Sales Mgr. Founded 1974. 2 Branch Offices. 16 employees, 10 service personnel.

PBX's: ITT, Stromberg-Carlson, Siemens, Harris.
Key Systems: ITT, Stromberg-Carlson, Intertel, TIE, Northern Telecom.

YOUNGSTOWN — Rolm Corporation, Industrial Sales Div., 4921 Woodridge Dr. 44515. Tel. (216) 793-5270. Gary D. Cronenwett, Branch & Eastern U.S. Sales Mgr. Founded 1969. 100 Branch Offices. 5000 employees, 1000 service personnel.
PBX's: Rolm.

Alphabetical list of Ohio Interconnect Companies.

A C Telephone Interconnect (Div. of AC Split Bolt Inc.), Wooster
Advanced Telecom Systems, Inc., Dayton
American Telephone Service Co., Cincinnati
Burkholders' Telephone Systems, Lima
Business Telephone Systems, Inc., Columbus
Business Telephone Systems, Inc., Dayton
Centel Business Systems (Branch Ofc.), Lorain
Communication Consultants, North Canton
Communications Design, Inc., Lebanon
Communications Technology / Phone Lines, Cleveland
Computer Telephone Corp.-Midwest, Akron
Daycom Corp., Dayton
Electronic Engineering Co., Brecksville
Electronic Engineering Co., Cincinnati
Executone of Cincinnati, DBA Brackmann Communications, Inc., Cincinnati
Executone of Cleveland, Inc., Eastlake
Executone of Columbus, Inc., Columbus
Executone of Dayton, Inc., Dayton
Executone of Northwest Ohio, Inc., Perrysburg
Executone-Akron, Inc., Newton Falls
HIS Systems, Inc., Cuyahoga Falls
Hull Electronics Corporation, Ashland
ITT Business Communication Corp., Cincinnati
ITT Business Communication Corp., Columbus
ITT Business Communication Corp., Springboro
ITT Business Communication Corp., Toledo
M.S.A. Systems Inc., Cincinnati
Mackay Telephone Systems, Inc., Marion
Mid-Continent Communications Corp., Hudson
National Telephone Co., Cincinnati
National Telephone Company, Cleveland
National Telephone Company, Columbus
National Telephone Company, Toledo
Ohio Telephone Equipment of Sales, Inc., Columbus
Phone System, Inc., The, Columbus
RCA Service Co., Toledo
RCA Service Company 1778, Warrensville Heights
Rolm Corporation, Industrial Sales Div., Youngstown
Sight and Sound Telecommunications, Inc., Garfield Heights
Tel-Matic Systems, Toledo
Tele-Communications, Inc., Brook Park
Telephone Alternatives, Van Wert
Telephone Outlet, The, Columbus
Telephone Technology Co., Mentor
United Technologies Communication Corp., Cincinnati
United Technologies Communications Co., Solon
Universal Communication Systems, Inc., Columbus
Valley Telecom, Warren
Warwick Communications, Inc., Cleveland
Wren Company, Cincinnati

OKLAHOMA

OKLAHOMA CITY — Centel Business Systems (Branch Ofc.), 100 W. Wilshire, Suite C-5. 73116. Tel. (405) 848-6320. Terry Dillon, Branch Mgr.
PBX's: Northern Telecom, Rolm, Wescom, Siemens.
Key Systems: TIE, ITT, Key BX, Omega, Toshiba.

OKLAHOMA CITY — Commercial Communications, Inc., 1132 N. Broadway. 73103. Tel. (405) 232-2355. Ray Penrod, Pres.; Bruce Johns, Sales Mgr. Founded 1970. 1 Branch Office. 45 employees, 10 service personnel.
PBX's: ITT, Mitel, Focus, OKI, Solid State.
Key Systems: TIE, ITT, NEC, Intertel.

OKLAHOMA CITY — Cox Communications, 111 N. W. 9th St. 73102. Tel. (405) 235-2525. Tom Smith, Pres.; Dave East, Sales Mgr. Founded 1936. 2 Branch Offices. 43 employees, 7 service personnel.
PBX's: Telic, Mitel.
Key Systems: Toshiba, TIE, ITT.

OKLAHOMA CITY — Executone of Oklahoma, Inc., 1820 N. W. 3rd St. 73106. Tel. (405) 239-7936. Sid A. Long, Pres. & Sales Mgr. Founded 1957. 2 Branch Offices. 51 employees, 24 service personnel.
PBX's: Siemens, Summit, Digital.
Key Systems: Executone.

OKLAHOMA CITY — Fisk Telephone Systems, Inc., 100 W. Wilshire. 73116. Tel. (405) 521-0096.

OKLAHOMA CITY — ITT Business Communication Corp., 1208 Sovereign Row. 73108. Tel. (405) 236-4050. Barbara L. Oldfield, Branch Mgr.

OKLAHOMA CITY — Southwest Utilities, Inc., 1301 Cornell Parkway, Suite 800. 73108. Tel. (405) 946-1200. James William Patterson, Pres.; Thomas Shannon, Sales Mgr. Founded 1972. 1 Branch Office. 40 employees, 12 service personnel.
PBX's: NEC, Siemens, Mitel.
Key Systems: NEC, ITT, Tele-Path, TIE.

OKLAHOMA CITY — Sunbelt Communications, Inc., 5208 W. Reno, Suite 200. 73127. Tel. (405) 946-9853. Loyde Warren, Pres.; Bill Odenthal, Sales Mgr. Founded 1979. 25 employees, 7 service personnel.
PBX's: Mitel, Siemens, Saturn.
Key Systems: TIE, ITT.

TULSA — Centel Business Systems (Regional Ofc.), 5426 S. 94th East Ave. 74145. Tel. (918) 663-7680. Don Davenport, Regional Vice Pres. 6 Branch Offices.

TULSA — Centel Business Systems (Branch Ofc.), 5426 S. 94th East Ave. 74145. Tel. (918) 663-7680. Wayne Bousman, Branch Mgr.
PBX's: Northern Telecom, Rolm, Siemens, Wescom.
Key Systems: TIE, ITT, Key BX, Omega, Toshiba.

TULSA — RCA Service Company, Br: 1851, P. O. Box 15520. 74112. Tel. (918) 438-4422. George D. Prestwich, Pres.-Cherryhill, N.J.; C. Brazil, Sales; E. B. Cluck, Jr., Local Mgr. Founded 1950. 165 Branch Offices. 35 employees, 18 service personnel.
PBX's: Mitel, Hitachi, Wescom.
Key Systems: Iwatsu.

TULSA — Spaulding Communications, Inc., 7739 E. 38th, Suite J. 74145. Tel. (918) 664-9047. Thomas C. Gutman, Pres.; Sid E. McClain, Sales Mgr. Founded 1980. 1 Branch Office. 8 employees, 4 service personnel.
PBX's: Anaconda, Ericsson, Siemens, Prodigy, Mitel.
Key Systems: ITT, Stromberg-Carlson, Northern Telecom, Intertel, TIE.

TULSA — Speakeasy Systems, 4415 E. 31st St. 74135. Tel. (918) 747-8695. Joe Warlick, Pres. & Sales Mgr. Founded 1971. 10 employees, 3 service personnel.
Key Systems: ITT, San/Bar.

TULSA — Tele Hi Fi Company dba Ridley Sound Communications, 1601 S. Yale. 74112. Tel. (918) 744-6310. Richard Forsling, Pres.; Delbert A. Goad, Div. Mgr. Founded 1957. 3 Branch Offices. 28 employees, 18 service personnel.
PBX's: Telic, ITT, Mitel, Toshiba.
Key Systems: Toshiba, TIE.

Alphabetical list of Oklahoma Interconnect Companies.

Centel Business Systems (Branch Ofc.), Oklahoma City
Centel Business Systems (Branch Ofc.), Tulsa
Centel Business Systems (Regional Ofc.), Tulsa
Commercial Communications, Inc., Oklahoma City
Cox Communications, Oklahoma City
Executone of Oklahoma, Inc., Oklahoma City
Fisk Telephone Systems, Inc., Oklahoma City
ITT Business Communication Corp., Oklahoma City
RCA Service Company, Br: 1851, Tulsa
Southwest Utilities, Inc., Oklahoma City
Spaulding Communications, Inc., Tulsa
Speakeasy Systems, Tulsa
Sunbelt Communications, Inc., Oklahoma City
Tele Hi Fi Company dba Ridley Sound Communications, Tulsa

OREGON

ALOAH — Advanced Telephone Communications, Inc., 18643 S. W. TV H[illegible] 97006. Tel. (503) 649-5513. Garry Paulson, Pres. & Sales Mgr. Founded 1977. 1 Branch Office. 10 employees, 4 service personnel.
PBX's: Mitel.
Key Systems: ITT, Toshiba.

BEAVERTON — Business Telephone Systems, 7759 S. W. Cirrus Dr., Bldg. 26. 97005. Tel. (503) 644-8844. Rick Bentley, Pres. Founded 1973. 1 Branch Office. 14 employees, 5 service personnel.
PBX's: NEC, Siemens, Mitel.
Key Systems: NEC.

BEAVERTON — Comnet Systems, Inc., 8110 S. W. Nimbus, Bldg. 4. 97005. Tel. (503) 646-7077. Rick Wymore, Pres.; Hugh Gift, Sales Mgr. Founded 1971. 2 Branch Offices. 14 employees, 7 service personnel.
PBX's: ITT, Harris Digital.
Key Systems: ITT, Toshiba, Telrad.

EUGENE — American Business Communications, 1000 S. Bertelsen #13. 97402. Tel. (503) 343-3370. Jack Duncan, Pres.; Randy Ownbey, Sales Mgr. Founded 1971. 6 Branch Offices. 120 employees, 50 service personnel.
PBX's: Rolm, Mitel.
Key Systems: TIE, ITT.

EUGENE — Smeed Sound Service, Inc., 790 W. 8th Ave., P. O. Box 2099. 97402. Tel. (503) 686-1654. Glenn H. Smeed, Pres.; Rick Kelso, Sales Mgr. Founded 1946. 1 Branch Office. 22 employees, 8 service personnel.
PBX's: NEC.
Key Systems: NEC, ITT.

GRESHAM — Telstar Enterprises, Inc., P. O. Box 585. 97030. Tel. (503) 667-7777. Larry M. Kimmel, Pres.; Machelle A. Jackson, Sales Mgr. Founded 1977. 1 Branch Office. 14 employees, 6 service personnel.
PBX's: Siemens, Mitel, Focus, ITT, Tone Commander, OKI.
Key Systems: ITT, TIE, Crest, Northern Telecom.

GRESHAM — West Coast Telephone Corp., 55 E. Powell Blvd. 97030. Tel. (503) 665-4739. Rich Blair, Pres. Founded 1981. 6 employees, 2 service personnel.
PBX's: Siemens, Mitel.
Key Systems: ITT, TIE, Intertel.

MEDFORD — WiDa, Inc., P. O. Box 1702. 97501. Tel. (503) 773-2265. W. L. Maddox, Pres.; Dale T. Maddox, Sales Mgr. Founded 1980. 4 employees, 2 service personnel.
PBX's: TCS, Melco.
Key Systems: TIE, ITT.

PORTLAND — American Business Communications, Inc., P. O. Box 25307. 97225. Tel. (503) 641-4402. John R. Duncan, Pres.; Ralph Ownbey, Sales Mgr. Founded 1972. 12 Branch Offices. 240 employees, 90 service personnel.
PBX's: Rolm, Siemens, Mitel.
Key Systems: TIE, ITT, Intertel, Mitel.

PORTLAND — ITT Business Communication Corp., 8210 S. W. 25th St. 97219. Tel. (503) 227-0377. Leah McCann, Branch Mgr.
PBX's: OKI, ITT.
Key Systems: ITT.

PORTLAND — Research Communications International Corp., 115 N. E. 122 Ave. 97230. Tel. (503) 257-3263. John Whitcomb, Pres.; Mike L. Barnum, Sales Mgr. Founded 1982. 1 Branch Office. 7 employees, 2 service personnel.
PBX's: Mitel, Siemens.
Key Systems: Stromberg-Carlson, Comdial, ITT, Toshiba, Strata.

PORTLAND — Selectron, Inc., 7401 S. W. Capitol Hwy. 97219. Tel. (503) 245-7292. Raymond Stevens, Pres.; Jan Eide, Sales Mgr. Founded 1960. 3 Branch Offices. 30 employees, 12 service personnel.
PBX's: Focus, Mitel, Stromberg-Carlson.
Key Systems: Iwatsu, Intertel.

PORTLAND — Tanner Scott Corporation, 3330 N. W. Yeon. 97210. Tel. (503) 225-1231. Steven W. Wiege, Pres. Founded 1970. 15 employees, 5 service personnel.
PBX's: Siemens, Mitel, Prodigy.
Key Systems: ITT, TIE.

Alphabetical list of Oregon Interconnect Companies.

Advanced Telephone Communications, Inc., Aloah
American Business Communications, Eugene
American Business Communications, Inc., Portland
Business Telephone Systems, Beaverton
Comnet Systems, Inc., Beaverton
ITT Business Communication Corp., Portland
Research Communications International Corp., Portland
Selectron, Inc., Portland
Smeed Sound Service, Inc., Eugene
Tanner Scott Corporation, Portland
Telstar Enterprises, Inc., Gresham
West Coast Telephone Corp., Gresham
WiDa, Inc., Medford

PENNSYLVANIA

ALLENTOWN — Eastern Telephone & Telecommunications, Inc., 1327-51 N. 18th St. 18104. Tel. (215) 433-1000. G. M. Bubernack, Pres. Founded 1968. 21 employees, 12 service personnel.
PBX's: Mitel, ITT, Intertel.
Key Systems: ITT, TIE, Intertel.

ALLENTOWN — General Sound Telephone Co., Inc., 1216 Washington St. 18102. Tel. (215) 435-1515. Arthur B. Weinrach, Pres.; Mark M. Isack, Sales Mgr. Founded 1955. 2 Branch Offices. 30 employees, 15 service personnel.
PBX's: Mitel, TeleResources, Focus, Solid State.
Key Systems: Iwatsu, ITT.

ALLISON PARK — ITT Business Communication Corp., 4025 Rt. 8. 15101. Tel. (412) 471-7727. Robert Clinton, Gen. Branch Mgr.

BALA CYNWYD — Western Communication Co., Inc., 29 Bala Ave. 19004. Tel. (215) 667-8200. Myron Bloom, Pres.; Harvey Clement, Sales Mgr. Founded 1950.
PBX's: ITT, Mitel.
Key Systems: ITT, TIE, Intertel.

BENSALEM — PTC Corporation, 3580 Progress Dr. 19020. Tel. (215) 245-7000. Francis A. Cerchiaro, Pres.; James Maloney, James Mootz, John Sciortino, & M. Gregory Smith, Sales Mgrs. Founded 1973. 9 Branch Offices. 225 employees, 115 service personnel.
PBX's: Rolm, Mitel.
Key Systems: TIE, Ultracom, Businesscom, ITT.

BERWYN — Alsafe Phone Systems, P. O. Box 556. 19312. Tel. (215) 356-0240. Greg A. Daly & John McCarty, Pres. Founded 1975. 2 Branch Offices. 16 employees, 8 service personnel.
PBX's: TIE.
Key Systems: TIE, ITT, NEC.

BETHEL PARK — RCA Service Co., P. O. Box 295. 15102. Tel. (412) 884-5600. G. K. Moore, Mgr.

BETHLEHEM — Chadwick Telephone, 1444 Linden St. 18018. Tel. (215) 866-4444. R. Chadwick Paul, Jr., Pres.; John Schimschock, Sales Mgr. Founded 1976. 3 Branch Offices. 18 employees, 10 service personnel.
PBX's: Mitel, Toshiba.
Key Systems: Toshiba, TIE, Stromberg-Carlson.

BRIDGEVILLE — Main Telecom, Inc., 620 Vanadium Rd., P. O. Box 6. 15017. Tel. (412) 221-8181. Don Main, Pres.; Barbara Hilty, Sales Mgr. Founded 1979. 4 Branch Offices. 17 employees, 6 service personnel.
PBX's: Mitel, Stromberg-Carlson.
Key Systems: ITT, TIE, Stromberg-Carlson, Intertel.

COLLINGDALE — RCA Service Co., P. O. Box 327. 19023. Tel. (215) 726-8600. R. J. Gasiorek, Mgr.

DEVAULT — RIC Corporation, P. O. Box 66. 19432. Tel. (215) 647-6677. Richard Gavalis, Pres.; Fred Glensky, Sales Mgr. 12 Branch Offices. 18 employees, 6 service personnel.
PBX's: Mitel, ITT.
Key Systems: ITT, Toshiba, MPK.

FOLCROFT — Tele-Quip, Inc., P. O. Box 56, 617 Grant Rd. 19032. Tel. (215) 586-3004. Herbert B. Seidel, Pres. & Sales Mgr. Founded 1974. 14 employees, 5 service personnel.
PBX's: Stromberg-Carlson, Mitel, Digital.
Key Systems: ITT, Stromberg-Carlson, Tele-Path.

FRAZER — RIC Systems, 446 Lancaster Ave. 19355. Tel. (215) 647-6677. Richard Gavalis, Pres.; Fred Glensky, Sales Mgr. Founded 1969. 2 Branch Offices.
PBX's: ITT, Mitel.
Key Systems: ITT, TIE, MPK.

GLENSHAW — ITT Business Communications Corporation, 1007 Eighth Ave. 15116. Tel. (412) 487-8900. Howard Laffler, Pres.; E. Martin Hecklinger, Branch Mgr. Founded 1951. 65 Branch Offices. 800 employees, 400 service personnel.
PBX's: ITT.
Key Systems: ITT.

GREENSBURG — Universal Communication Systems, Inc., 22 W. 2nd St. 15601. Tel. (412) 838-8902. John W. Durbin, Regional V.P.

HARRISBURG — ComTel Interconnect, Inc., 6940 Allentown Blvd. 17112. Tel. (717) 652-9000. Neil T. McManamon, Pres.; James Delaney, Sales Mgr. Founded 1971. 2 Branch Offices. 25 employees, 15 service personnel.
PBX's: NEC, Mitel.
Key Systems: NEC, TIE, ITT.

HARRISBURG — ITT Business Communication Corp., 300 E. Park Dr. 17111. Tel. (717) 564-4343. Howard Laffler, Gen. Mgr.; Harry Walten, Sales & Mktg. Founded 1954. 75 Branch Offices. 1592 employees, 530 service personnel.
PBX's: ITT.
Key Systems: ITT.

HAZLETON — Key Communications, P. O. Box 563, 20 W. Holly St. 18201. Tel. (717) 455-9414. Richard Mekolichick, Pres.; Jerry Mekolichick, Sales Mgr. Founded 1973. 2 Branch Offices. 34 employees, 7 service personnel.
PBX's: Mitel, ITT, Siemens, Melco.
Key Systems: TIE, ITT.

HOLLIDAYSBURG — Blair Communications, Inc., P. O. Box 166. 16648. Tel. (814) 695-7608. Robert Stangl, Pres.; Michael F. Gena, Sales Mgr. Founded 1981. 1 Branch Office. 5 employees, 3 service personnel.
PBX's: TIE.
Key Systems: TIE, Ultracom.

HORSHAM — Keystone Telephone Co., 339 Maple Ave. 19044. Tel. (215) 672-4300. Edward L. McKeon, Pres.; Paul J. Mann, Sales Mgr. Founded 1952. 29 employees, 12 service personnel.
PBX's: OKI, Iwatsu.
Key Systems: Iwatsu, ITT.

HUNTINGDON VALLEY — ATA Communications, 856 Broadmoor Rd. 19006. Tel. (215) 947-3050. William Morris, Pres. Founded 1980. 10 employees, 4 service personnel.
PBX's: ITT.
Key Systems: TIE.

HUNTINGDON VALLEY — Huntingdon Valley Telephone Company, 529 Anne St. 19006. Tel. (215) 947-4360. David A. Schreiner, Pres. & Sales Mgr. Founded 1982. 1 Branch Office. 4 employees, 2 service personnel.
Key Systems: ITT, San/Bar.

JOHNSTOWN — Executone of Johnstown, 333 Bloomfield St. 15904. Tel. (814) 266-5559. John F. Moorhead, Pres. & Sales Mgr. Founded 1969. 5 employees, 3 service personnel.
PBX's: Executone.
Key Systems: Executone.

KING OF PRUSSIA — Communications Group, Inc., 443 S. Gulph Rd. 19406. Tel. (215) 265-6615. Stephen J. Mazur, Pres. Founded 1967. 4 Branch Offices. 110 employees, 36 service personnel.
PBX's: Rockwell.

KING OF PRUSSIA — Nobell Telecommunications, Inc., Ross Road, Belmont Plaza. 19406. Tel. (215) 265-1000. Howard Hoffman, Pres.; Marie Spodek, Sales Mgr. Founded 1978. 2 Branch Offices. 19 employees, 12 service personnel.
PBX's: Mitel.
Key Systems: Telrad, Toshiba, ITT, TIE.

KINGSTON — Commonwealth Communications, Inc., 714 Wyoming Ave. 18704. Tel. (717) 288-3641. Scott Burnside, Pres.; Ed Miemenski, Sales Mgr. Founded 1979. 3 Branch Offices. 50 employees, 30 service personnel.
PBX's: Northern Telecom, NEC, Mitel.
Key Systems: NEC, TIE.

LEMOYNE — Pennsylvania Telephone Products Co., Inc., 328 Market St. 17043. Tel. (717) 763-1400. Edward T. Hartman, Pres. Founded 1976. 5 employees, 2 service personnel.
Key Systems: ITT, TIE, Crest.

LUZERNE — Guyette's Communications, Memorial Hwy. 18709. Tel. (717) 288-7686. William Guyette, Pres. & Sales Mgr. Founded 1947. 2 Branch Offices. 25 employees, 15 service personnel.
PBX's: Mitel, ITT, NEC, OKI, Anaconda.
Key Systems: ITT, San/Bar, Stromberg-Carlson, TIE, Toshiba, Amtron.

MELROSE PARK — Girsh's Protection Center, 433 W. Cheltenham Ave. 19126. Tel. (215) 782-1090. Harry Girsh, Pres. Founded 1977. 1 Branch Office.

MONROEVILLE — Com Services, Inc., 612 Beatty Rd. 15146. Tel. (412) 856-7770. Donald P. Marsonek, Pres.; Bruce W. Clagg, Sales Mgr. Founded 1971. 15 Branch Offices. 15 employees, 10 service personnel.
PBX's: TeleResources, Solid State.
Key Systems: Iwatsu, ITT.

NARBERTH — Atlantic Telephone Company, Box 481. 19072. Tel. (215) 667-1200. W. J. Roth, Pres. & Gen. Mgr. Founded 1974. 3 service personnel.
PBX's: Mitel, Focus, Siemens.
Key Systems: Businesscom, Century, ITT, Stromberg-Carlson.

PERKASIE — Innomark Telecommunications Corp., 1411 Callowhill Rd. 18944. Tel. (215) 257-3060. William M. Beals, Pres. & Sales Mgr. Founded 1970. 5 employees, 2 service personnel.
PBX's: OKI, Mitel.
Key Systems: TIE, Iwatsu.

PITTSBURGH — Executone Communications Corporation, 1700 N. Highland Rd. 15241. Tel. (412) 833-8900. Ralph M. Viviano, Pres.; Donald W. Fox, V.P.-Mktg. Founded 1943.
PBX's: Executone.
Key Systems: Executone.

PITTSBURGH — Gray Communications, P. O. Box 35. 15230. Tel. (412) 261-0126. F. B. Sargent, Pres. Thomas P. Griffin, V.P.-Sales. Founded 1950. 3 Branch Offices. 150 employees, 80 service personnel.
PBX's: NEC, Focus, Rockwell, Mitel.
Key Systems: NEC, ITT.

PITTSBURGH — Main Telecom, Inc., Sainte Clair Plaza, Suite 2000, 1121 Boyce Rd. 15241. Tel. (412) 941-1370. Don Main, Pres.; Barbara Hilty, Sales Mgr. Founded 1979. 22 employees, 7 service personnel.
PBX's: Mitel, Siemens, Melco, Northern Telecom.
Key Systems: ITT, TIE, Stromberg-Carlson, Intertel, Crest, Northern Telecom.

PITTSBURGH — United Technologies Communications Co., 2121 Noblestown Rd. 15205. Tel. (412) 921-3818. G. A. Delany, Dist. Mgr.

PLYMOUTH MEETING — Executone of Philadelphia, 5125 Campus Dr. 19462. Tel. (215) 825-7000. Donald Mink, Pres.; Joseph Tracey, Sales Mgr. Founded 1954. 3 Branch Offices. 165 employees, 70 service personnel.
PBX's: Siemens, Harris, Stromberg-Carlson.
Key Systems: Executone.

READING — Executone Telecommunications, Inc., 2300 N. 5th St. 19605. Tel. (215) 374-8820. Wm. Lessig, Pres.; Douglas M. Gruver, Vice Pres. Founded 1980. 1 Branch Office. 38 employees, 12 service personnel.
PBX's: Executone.
Key Systems: Executone.

SIMPSON — Telephone Engineering Company, 786 Main St. 18407. Tel. (717) 282-5100. Anthony J. Salley, Pres. & Gen. Mgr. Founded 1949. 1 Branch Office. 20 employees, 17 service personnel.
Key Systems: ITT, Stromberg-Carlson.

TAYLOR — Redi Electric Inc., Keyser Ave. & Union St. 18517. Tel. (717) 961-1462. David J. Perry, Pres.; Robert R. Kelley, Sales Mgr. Founded 1972. 14 employees, 8 service personnel.

UPPER DARBY — United Technologies Communications Co., 8049 West Chester Pike. 19082. Tel. (215) 789-0710. C. R. Kline, Dist. Mgr.

WILLIAMSPORT — Troisi Telephone Co., 504 Market St. 17701. Tel. (717) 326-9561. D. Paul Troisi, Pres.; Pablo Morales, Sales Mgr. Founded 1957. 2 Branch Offices. 7 employees, 4 service personnel.
PBX's: ITT, Mitel, Harris.
Key Systems: ITT, TIE.

WILLOW GROVE — National Telephone Company, 666 Davisville Rd. 19090. Tel. (215) 657-1820.

WYOMING — Newberry Services Company, Inc., 339 Wyoming Ave. 18644. Tel. (717) 693-2903. Granville F. Miller, Pres.; Janet M. Miller, Sales Mgr. Founded 1970. 12 employees, 5 service personnel.
PBX's: Mitel.
Key Systems: ITT, Stromberg-Carlson, Tele-Path, Iwatsu.

Alphabetical list of Pennsylvania Interconnect Companies.

Alsafe Phone Systems, Berwyn
ATA Communications, Huntingdon Valley
Atlantic Telephone Company, Narberth
Blair Communications, Inc., Hollidaysburg
Chadwick Telephone, Bethlehem
Com Services, Inc., Monroeville
Commonwealth Communications, Inc., Kingston
Communications Group, Inc., King Of Prussia
ComTel Interconnect, Inc., Harrisburg
Eastern Telephone & Telecommunications, Inc., Allentown
Executone Communications Corporation, Pittsburgh
Executone of Johnstown, Johnstown
Executone of Philadelphia, Plymouth Meeting
Executone Telecommunications, Inc., Reading
General Sound Telephone Co., Inc., Allentown
Girsh's Protection Center, Melrose Park
Gray Communications, Pittsburgh
Guyette's Communications, Luzerne
Huntingdon Valley Telephone Company, Huntingdon Valley
Innomark Telecommunications Corp., Perkasie
ITT Business Communication Corp., Allison Park
ITT Business Communication Corp., Harrisburg
ITT Business Communications Corporation, Glenshaw
Key Communications, Hazleton
Keystone Telephone Co., Horsham
Main Telecom, Inc., Bridgeville
Main Telecom, Inc., Pittsburgh
National Telephone Company, Willow Grove
Newberry Services Company, Inc., Wyoming
Nobell Telecommunications, Inc., King Of Prussia
Pennsylvania Telephone Products Co., Inc., Lemoyne
PTC Corporation, Bensalem
RCA Service Co., Bethel Park
RCA Service Co., Collingdale
Redi Electric Inc., Taylor
RIC Corporation, Devault
RIC Systems, Frazer
Tele-Quip, Inc., Folcroft
Telephone Engineering Company, Simpson
Troisi Telephone Co., Williamsport
United Technologies Communications Co., Pittsburgh
United Technologies Communications Co., Upper Darby
Universal Communication Systems, Inc., Greensburg
Western Communication Co., Inc., Bala Cynwyd

RHODE ISLAND

CRANSTON — National Telephone Company, 1170 Pontiac Ave. 02910. Tel. (401) 785-9750.

EAST PROVIDENCE — ITT Business Communication Corp., 850 Waterman Ave. 02914. Tel. (401) 421-8830. Roy Costa, Branch Mgr.

JOHNSTON — New England Communications, Inc., 678 Killingly St. 02919. Tel. (401) 272-9246. Louis D. DiOrio, Pres. Founded 1981. 1 Branch Office. 8 employees. 4 service personnel.
PBX's: Mitel.
Key Systems: TIE, ITT, Valcom, Stromberg-Carlson.

RUMFORD — Holland Communications, Inc., P. O. Box 4932. 02916. Tel. (401) 438-6630. Gene Holland, Pres. & Sales Mgr. Founded 1975. 7 employees, 3 service personnel.
Key Systems: ITT, Stromberg-Carlson, Intertel, TIE.

Alphabetical list of Rhode Island Interconnect Companies.

Holland Communications, Inc., Rumford
ITT Business Communication Corp., East Providence
National Telephone Company, Cranston
New England Communications, Inc., Johnston

SOUTH CAROLINA

CHARLESTON — Executone of Charleston, Inc., P. O. Box 30428. 29407. Tel. (803) 763-0123. H. L. Josey, Pres.; Jim Davis, Sales Mgr. Founded 1957. 1 Branch Office. 38 employees, 20 service personnel.
PBX's: Executone.
Key Systems: Executone.

CHARLESTON — Jarvis, Inc., P. O. Box 70035. 29405. Tel. (803) 554-9340. W. A. Jarvis Sr., Pres. & Sales Mgr. Founded 1978. 4 Branch Offices. 72 employees, 26 service personnel.
Key Systems: Businesscom, Meritor, Ultracom, Key BX.

COLUMBIA — Amcom of Columbia, 1621 Newberry Ave. 29210. Tel. (803) 781-2630. Mike Richardson, V.P. of Local Ofc.; Jayne Turner, Sales Mgr. Founded 1981. 3 Branch Offices. 14 employees, 8 service personnel.
PBX's: NEC.
Key Systems: NEC, ITT, TIE.

COLUMBIA — ITT Business Communication Corp., 903 Elmwood Ave. 29201. Tel. (803) 779-2544. Jerry Taylor, Branch Mgr.

COLUMBIA — Southern Tele-Communications Co., Inc., P. O. Box 210548. 29210. Tel. (803) 788-2806. Ken C. Schneider, Pres.; Paul W. Dawson, Sales Mgr. Founded 1980. 2 Branch Offices. 11 employees, 5 service personnel.

PBX's: Mitel, Siemens, GTE, NEC.
Key Systems: ITT, Stromberg-Carlson, Toshiba, TIE, NEC, Northern Telecom.

GREENVILLE — Dixie Communications Systems, P. O. Box 402. 29602. Tel. (803) 233-5368. Riley Ethridge, Pres.; Charlie Rogers, Sales Mgr. Founded 1930. 4 Branch Offices. 60 employees, 30 service personnel.
PBX's: Mitel.
Key Systems: ITT, Toshiba.

GREENVILLE — Executone Piedmont Company, Inc., P. O. Box 2565. 29602. Tel. (803) 271-7348. George E. Richardson III, Pres. Founded 1963. 1 Branch Office. 22 employees, 13 service personnel.
PBX's: Executone.
Key Systems: Executone.

GREENVILLE — Teleco Inc., 516 Haywood Rd. 29607. Tel. (803) 297-4400. Harry M. Stierwalt, Pres.; William M. Rogers, V.P.-Sales Mgr. Founded 1981. 4 Branch Offices. 20 employees, 4 service personnel.
PBX's: Siemens.
Key Systems: Toshiba, Northern Telecom, ITT.

GREENVILLE — United Technologies Communications Company, Rt. 10 Woodruff Rd., Merovan Industrial Pk. 29607. Tel. (803) 297-5580. Michael L. West, Dist. Mgr. Founded 1982. 51 Branch Offices. 5 employees, 3 service personnel.
PBX's: OKI, Womack, Focus, DBX, Lexar, Crossbar.
Key Systems: TIE, Stromberg-Carlson, Iwatsu, ITT.

LEXINGTON — Executone of Columbia, Inc., P. O. Box 844. 29072. Tel. (803) 791-1131. La[illegible] F. Pitman, Jr., Pres.; Frank A. Ballew, Jr., Sales Mgr. Founded 1975. 14 employees, 5 service personnel.
PBX's: Executone.
Key Systems: Executone, ITT, Stromberg-Carlson.

SPARTANBURG — Commercial Communications, Inc., 624 W. Main St. 29301. Tel. (803) 583-0825. William E. Shockley, Pres.; Ronnie W. Wilson, Sales Mgr. Founded 1980. 1 Branch Office. 10 employees, 4 service personnel.
PBX's: Siemens.
Key Systems: Omega.

Alphabetical list of South Carolina Interconnect Companies.

Amcom of Columbia, Columbia
Commercial Communications, Inc., Spartanburg
Dixie Communications Systems, Greenville
Executone of Charleston, Inc., Charleston
Executone of Columbia, Inc., Lexington
Executone Piedmont Company, Inc., Greenville
ITT Business Communication Corp., Columbia
Jarvis, Inc., Charleston
Southern Tele-Communications Co., Inc., Columbia
Teleco Inc., Greenville
United Technologies Communications Company, Greenville

SOUTH DAKOTA

RAPID CITY — Phone Co. Store®, The, P. O. Box 2337. 57009. Tel. (605) 343-7337. Robert W. Pensworth, Pres. & Sales Mgr. Founded 1980. 5 Branch Offices. 11 employees, 3 service personnel.
PBX's: Mitel, Tone Commander.
Key Systems: TIE, Crest, MPK, ITT, Stromberg-Carlson, San/Bar.

SIOUX FALLS — Executone of South Dakota, Inc., 900 E. 41. 57105. Tel. (605) 334-6461. Gary Peterson, Pres.; Denny Lund, Sales Mgr. Founded 195[illegible]. 3 Branch Offices. 17 employees, 10 service personnel.
PBX's: Executone, Mitel, Digital.
Key Systems: Executone, TIE, ITT.

SIOUX FALLS — Sioux Sound Co., 533 N. Spring. 57104. Tel. (605) 332-3021. Robert P. McGuire, Pres. Mike Powers, Sales Mgr. Founded 1966. 12 employees, 6 service personnel.
PBX's: Siemens, OKI.
Key Systems: TIE.

SPEARFISH — Executone of the Black Hills, Inc., 517 W. Jackson. 57783. Tel. (605) 642-5811. Lyle Ericsson, Pres. Founded 1977. 1 Branch Office. 10 employees, 5 service personnel.
PBX's: Executone, Siemens, Harris, Mitel.
Key Systems: Executone, ITT.

Alphabetical list of South Dakota Interconnect Companies.

Executone of South Dakota, Inc., Sioux Falls
Executone of the Black Hills, Inc., Spearfish
Phone Co. Store®, The, Rapid City
Sioux Sound Co., Sioux Falls

TENNESSEE

CHATTANOOGA — Centel Business Systems (Branch Ofc.), 6218 Dayton Blvd. 37343. Tel. (615) 843-0369. John Blevins, Operations Mgr.; Jack Davis, Sales Mgr.
PBX's: Northern Telecom, Siemens, Wescom, Rolm.
Key Systems: TIE, ITT, Key BX.

CHATTANOOGA — Communications Resources, Inc., 9 Pryor Dr. 37421. Tel. (615) 899-9350. Jean M. Logan, Pres.; Laura Scherzer, V.P.-Mktg. Founded 1980. 25 employees, 14 service personnel.
PBX's: Northern Telecom, Mitel.
Key Systems: Intertel, ITT.

CHATTANOOGA — ITT Business Communication Corp., 7 Pryor Dr. 37421. Tel. (615) 367-4712. George Hannah, Branch Mgr.

CHATTANOOGA — Sound Engineering Co., 1209 S. Watkins St. 37404. Tel. (615) 624-3505. W. E. Whittle, Pres. Founded 1958. 10 employees, 6 service personnel.
PBX's: Mitel.
Key Systems: ITT, TIE.

CHATTANOOGA — TAG Communications, Inc., 1401 Wilder St., P. O. Box 5288. 37406. Tel. (615) 698-0297. Paul Greenberg, Pres.; Stuart Corenblum, Sales Mgr. Founded 1975. 21 employees, 13 service personnel.
PBX's: Digital, Siemens, Stromberg-Carlson, Mitel, Executone.
Key Systems: Executone, ITT, Stromberg-Carlson, Intertel, TIE.

ELIZABETHTON — T & M Communications, 116 E. Elk Ave. 37643. Tel. (615) 543-3130. Ted A. Fields, Pres.; Kyle Hollifield, V.P.-Sales Mgr. Founded 1980. 14 employees, 6 service personnel.
PBX's: GTE, IPC.
Key Systems: TIE, GTE, ITT, Intertel, ITT.

KNOXVILLE — Centel Business Systems (Branch Ofc.), 333 D Troy Cir. 37919. Tel. (615) 588-5126. Mike Ossendeck, Oper. Mgr.; Jack Davis, Sales Mgr.
PBX's: Northern Telecom, Siemens, Wescom, Rolm.
Key Systems: TIE, ITT, Key BX.

KNOXVILLE — Consolidated Electronic Systems Co., P. O. Drawer 12110. 37912. Tel. (615) 938-2088. Ralph C. Miller, Pres.; Norman E. Rolen, Sales Mgr. Founded 1967. 1 Branch Office. 16 employees, 4 service personnel.
PBX's: OKI, Mitel, ITT.
Key Systems: TIE, ITT.

KNOXVILLE — Executone of East Tennessee, Inc., 4408 Middlebrook Pike. 37921. Tel. (615) 588-5723. Thomas W. Waldrop, Pres. Founded 1953. 1 Branch Office. 24 employees, 11 service personnel.
PBX's: Executone.
Key Systems: Executone.

KNOXVILLE — ITT Business Communication Corp., 3501 Overlook Cir. 37919. Tel. (615) 525-2691. Julian Lowry, Branch Mgr.

KNOXVILLE — Metropolitan Telephone Company, 1727 Amherst Rd., P. O. Box 10171. 37919. Tel. (615) 588-7605. Jeff Holloway. Pres. & Sales Mgr. Founded 1976. 20 employees, 10 service personnel.
PBX's: NEC.
Key Systems: NEC, TIE, ITT.

KNOXVILLE — United Technologies Communication Co., 207 Centerpark Dr., Suite 600. 37922. Tel. (615) 966-3479. W. H. Errickson, Sales Mgr.

MEMPHIS — ATS Telephone Systems, Inc., 3128 Directors Row. 38131. Tel. (901) 346-3001. David C. Perdue, Pres.; Bob Chance, Doug King, & Rick Martin, Dist. Sales Mgrs. Founded 1979. 100 employees, 20 service personnel.
PBX's: Rolm, Mitel.
Key Systems: Intertel, TIE, ITT.

MEMPHIS — Centel Business Systems (Branch Ofc.), 2862 Directors Cove. 38131. Tel. (901) 345-7544. J. E. Carmody, Oper. Mgr.; S. Milnes, Sales Mgr. 16 employees, 6 service personnel.
PBX's: Northern Telecom, Siemens, Wescom, Rolm.
Key Systems: TIE, ITT, Key BX.

MEMPHIS — Communication Systems, Inc., 3276 Commercial Pkwy. 38116. Tel. (901)

396-0930. Joseph R. Brown, Pres. & Sales Mgr. Founded 1963. 24 employees, 12 service personnel.
PBX's: NEC, ITT.
Key Systems: NEC, ITT, TIE, Iwatsu.

MEMPHIS — Executone of Memphis, Inc., 652 Jefferson. 38105. Tel. (901) 526-0686. Gary L. Snover, Pres.; Brack Carter, Sales Mgr. Founded 1976. 3 Branch Offices. 28 employees, 16 service personnel.
PBX's: Digital, Mitel, Stromberg-Carlson.
Key Systems: Executone.

MEMPHIS — ITT Business Communications Corp., 1835 Nonconnah Blvd., Ste. 133. 38132. Tel. (901) 345-7658. Beth Haddock, Pres. Founded 1954. 70 Branch Offices. 700 employees, 200 service personnel.
PBX's: OKI.
Key Systems: ITT.

NASHVILLE — Centel Business Systems (Regional Ofc.), 631 Mainstream Dr. 37228. Tel. (615) 244-7656. Mike Tune, Regional Vice Pres. 4 Branch Offices.

NASHVILLE — Centel Business Systems (Branch Ofc.), 631 Mainstream Dr. 37228. Tel. (615) 244-7656. Mike Tune, Branch Mgr.; Jack Davis, Sales Mgr.
PBX's: Northern Telecom, Siemens, Rolm, Wescom.
Key Systems: TIE, ITT, Key BX.

NASHVILLE — Executone of Nashville, Inc., 809 Meridian St. 37207. Tel. (615) 262-3321. Dean Winn, Pres. Founded 1947. 20 employees, 10 service personnel.
PBX's: Executone.
Key Systems: Executone.

NASHVILLE — General Communications & Electronics, Inc., 631 Mainstream Dr. 37228. Tel. (615) 244-7656. Michael W. Tune, Pres.; Jack Davis, Sales Mgr. Founded 1967. 3 Branch Offices. 80 employees, 40 service personnel.
PBX's: Rolm.
Key Systems: ITT, Stromberg-Carlson.

NASHVILLE — ITT Business Communication Corp., 1717 Elm Hill Pike, Suite B4. 87210. Tel. (615) 361-8870. Jerry Taylor, Branch Mgr.

NASHVILLE — JLC Corporation, 148 Park South Court. 37210. Tel. (615) 256-8951. John D. Griffin, Pres.; Michael J. O'Donnell & Phillip A. Tournaud, Vice Pres. Founded 1970. 80 employees, 8 service personnel.
PBX's: OKI, Solid State.
Key Systems: Iwatsu, TIE, ITT, NTT.

NASHVILLE — Southeastern Telecom, Inc., P. O. 100996. 37210. Tel. (615) 244-8305. John Haley, Pres.; Ken Carver, Sales Mgr. Founded 1973. 2 Branch Offices. 80 employees, 40 service personnel.
PBX's: NEC, Saturn, Siemens, Mitel.
Key Systems: TIE, NEC, ITT, Northern Telecom.

Alphabetical list of Tennessee Interconnect Companies.

ATS Telephone Systems, Inc., Memphis
Centel Business Systems (Branch Ofc.), Chattanooga
Centel Business Systems (Branch Ofc.), Knoxville
Centel Business Systems (Branch Ofc.), Memphis
Centel Business Systems (Branch Ofc.), Nashville
Centel Business Systems (Regional Ofc.), Nashville
Communication Systems, Inc., Memphis
Communications Resources, Inc., Chattanooga
Consolidated Electronic Systems Co., Knoxville
Executone of East Tennessee, Inc., Knoxville
Executone of Memphis, Inc., Memphis
Executone of Nashville, Inc., Nashville
General Communications & Electronics, Inc., Nashville
ITT Business Communication Corp., Chattanooga
ITT Business Communication Corp., Knoxville
ITT Business Communication Corp., Nashville
ITT Business Communications Corp., Memphis
JLC Corporation, Nashville
Metropolitan Telephone Company, Knoxville
Sound Engineering Co., Chattanooga
Southeastern Telecom, Inc., Nashville
T & M Communications, Elizabethton
TAG Communications, Inc., Chattanooga
United Technologies Communication Co., Knoxville

TEXAS

ABILENE — Centel Business Systems (Branch Ofc.), 1146 Russwood Dr. 79601. Tel. (915) 677-1859. Rusty Finch, Branch Mgr.
PBX's: Northern Telecom, Siemens, Wescom, American Telecom.
Key Systems: TIE, ITT, Key BX, Omega, Toshiba.

ABILENE — West Texas Sound & Equipment Co., 1162 Chestnut St. 79602. Tel. (915) 692-4611. J. R. (Jack) Riley, Pres.; Ray Parrish, Sales Mgr. Founded 1971. 9 employees, 5 service personnel.
PBX's: Siemens.
Key Systems: ITT, Amtron, TIE.

AMARILLO — Audio-Video Corporation, Box 107. 79105. Tel. (806) 374-7000. E. A. "Scott" Davey, Pres.; James Beckham, Sales Mgr. Founded 1937. 1 Branch Office. 20 employees, 12 service personnel.
PBX's: NEC, Mitel.
Key Systems: NEC, ITT.

AMARILLO — Centel Business Systems (Branch Ofc.), 800 S. Rusk St. 79106. Tel. (806) 374-0737. Jeff Ostlund, Branch Mgr.
PBX's: Northern Telecom, Siemens, Wescom, American Telecom.
Key Systems: TIE, ITT, Key BX, Omega, Toshiba.

AMARILLO — Fisk Telephone Systems, Inc., 800 S. Rusk St. 79105. Tel. (806) 374-0737.

ARLINGTON — R-N Communications, Inc., 1312 Corporate Dr. E. 76011. Tel. (817) 640-1879. Tom Rushlow, Pres.; Mike Waterstradt, Sales Mgr. Founded 1980. 2 Branch Offices. 35 employees, 9 service personnel.
Key Systems: ITT, Strata.

AUSTIN — Business Telephone Systems, Inc., 713 W. St. Johns. 78752. Tel. (512) 459-1100. Wayne A. Eccles, Pres.; D. Dennis Killebrew, Sales Mgr. Founded 1975. 2 Branch Offices. 45 employees, 14 service personnel.
PBX's: Mitel, Siemens, Melco, Harris.
Key Systems: Omega, TIE, Iwatsu.

AUSTIN — Capitol Telephone Co., Inc., 8701 Shoal Creek Dr. 78758. Tel. (512) 451-5276. Peter K. Marquardt, Pres.; B. Clark, Sales Mgr. Founded 1977. 10 employees, 4 service personnel.
PBX's: Toshiba, Mitel, ITT, Focus, Stromberg-Carlson, OKI.
Key Systems: Toshiba, Strata, MPK, TIE, ITT.

AUSTIN — Centel Business Systems (Branch Ofc.), 5501 N. Lamar, Suite A-101. 78751. Tel. (512) 451-0268. Lonnie Moore, Branch Mgr.
PBX's: Northern Telecom, Siemens, Wescom, American Telecom.
Key Systems: TIE, ITT, Key BX, Omega, Toshiba.

AUSTIN — Fisk Telephone Systems, Inc., 5501 N. Lamar. 78751. Tel. (512) 451-0268.

AUSTIN — ICS, Inc. (Innovative Communication Systems, Inc.), P. O. Box 17672. 78760. Tel. (512) 385-1520. Dannie R. Simons, Pres. & Sales. Mgr. Founded 1981. 10 employees, 4 service personnel.
PBX's: Mitel, Focus, Elite.
Key Systems: TIE, Intertel, ITT.

AUSTIN — MSS, Inc., P. O. Box 15304. 78761. Tel. (512) 251-4101. Edward R. Steen, Pres. Founded 1960. 10 employees, 3 service personnel.
Key Systems: ITT, Stromberg-Carlson, TIE, Tone Commander.

AUSTIN — Modcom of Texas, Inc., 1106 Clayton La., #140 E. 78723. Tel. (512) 458-5233. Terry Johnson, Pres.; Drexel Johnson, Sales Mgr. Founded 1979. 12 employees, 6 service personnel.
PBX's: NEC.
Key Systems: NEC, TIE, ITT.

BEAUMONT — Centel Business Systems (Branch Ofc.), 2430 W. Cardinal Dr., Suite G. 77705. Tel. (713) 842-9684. Gary Woodrow, Branch Mgr.
PBX's: Northern Telecom, Siemens, Wescom, American Telecom.
Key Systems: TIE, ITT, Key BX, Omega, Toshiba.

BIG SPRING — Advanced Telephone Systems, P. O. Box 2321. 79720. Tel. (915) 263-0813. Gene Moses & Robert McKenzie, Gen. Partners; Jerry Reid, Sales Mgr. Founded 1979. 5 employees, 2 service personnel.
PBX's: Mitel.
Key Systems: ITT, TIE.

BROWNSVILLE — No'Mis Communications, Inc., 705 N. Expressway. 78520. Tel. (512) 546-2495. Simon Rubinsky, Pres.; Ras Griffith, Sales Mgr. Founded 1971. 3 Branch Offices. 17 employees, 5 service personnel.

BROWNWOOD — Custom Tele, Inc., P. O. Box 1447. 76801. Tel. (915) 646-1588. Billy I. Teel, Pres.; Royce Christian, Sales Mgr. Founded 1966. 3 Branch Offices. 25 employees, 9 service personnel.
PBX's: Focus, NEAX, Mitel.
Key Systems: NEC, TIE, Intertel, ITT, Stromberg-Carlson, San/Bar.

CORPUS CHRISTI — American Communications, Inc., 4802 Leopard St. 78408. Tel. (512) 884-0617. Terry Z. Gould, Pres.; Michael S. Collins, Sales Mgr. Founded 1971. 16 employees, 8 service personnel.
PBX's: ITT.
Key Systems: ITT, Toshiba, Tele-Path.

CORPUS CHRISTI — Centel Business Systems (Branch Ofc.), 4639 Corona Dr., Suite 35. 78411. Tel. (512) 851-2881. Chip Milleson, Branch Mgr.
PBX's: Northern Telecom, Siemens, Wescom, American Telecom.
Key Systems: TIE, ITT, Key BX, Omega, Toshiba.

CORPUS CHRISTI — Executone-South Texas, P. O. Box 8369. 78412. Tel. (512) 854-5275. Douglas Nicol, Pres. Founded 1973.
PBX's: Executone.
Key Systems: Executone.

CORPUS CHRISTI — Fisk Telephone Systems, Inc., 4639 Corona Dr. 78411. Tel. (512) 851-2881.

CORPUS CHRISTI — Gulf Telephone & Electronics of Corpus Christi, Inc., 2219 Gollihar Rd. 78415. Tel. (512) 851-1891. Norman Barron, Pres.; Leland Bell, Sales Mgr. Founded 1977. 3 Branch Offices. 15 employees, 4 service personnel.
PBX's: NEC, Mitel.
Key Systems: NEC, ITT.

DALLAS — Action/Honeywell, 4401 Beltwood Pkwy. S. 75234. Tel. (214) 386-3671. Homer Huddleston, V.P.-Gen. Mgr.; Mike Potts, V.P.-

Mktg. Founded 1969. 8 Branch Offices. 300 employees, 70 service personnel.
PBX's: Honeywell.

DALLAS — Allied Telecommunication Systems, 1203 Peters St. 75215. Tel. (214) 421-5430. Kenneth Starnes, Pres.; Robert Goodson, Mgr. Founded 1980. 6 Branch Offices. 90 employees, 40 service personnel.
PBX's: Northern Telecom, Siemens, Mitel.
Key Systems: TIE, Northern Telecom, Toshiba, ITT.

DALLAS — Centel Business Systems (Regional Ofc.), 11311 Harry Hines Blvd., Suite 201. 75229. Tel. (214) 620-8300. Joe Sparks, Regional Vice Pres.; Don Cross, Regional Sales Mgr. 6 Branch Offices.

DALLAS — Centel Business Systems (Branch Ofc.), 11311 Harry Hines Blvd., Suite 201. 75229. Tel. (214) 620-8300. Jack Sanders, Branch Mgr.
PBX's: Northern Telecom, Wescom, Siemens, American Telecom.
Key Systems: TIE, Key BX, ITT, Omega, Toshiba.

DALLAS — Centel Business Systems, Fisk Div., 11311 Harry Hines Blvd. 75229. Tel. (214) 620-8300. John Hinkle, Pres.; Don Cross, Sales Mgr. Founded 1971. 15 Branch Offices. 85 employees, 50 service personnel.
PBX's: Northern Telecom, Wescom, Focus, Siemens.
Key Systems: ITT, Toshiba, TIE, Key BX.

DALLAS — Communications Corporation of America, 8585 N. Stemmons Freeway. 75247. Tel. (214) 638-5444. J. Robert Bozman, Pres.; James Phillips, Sales Mgr. Founded 1968. 23 Branch Offices. 591 employees, 246 service personnel.
PBX's: NEC, Mitel, Harris, OKI, Northern Telecom.
Key Systems: NEC, Iwatsu.

DALLAS — Communicators, Inc., The, 11291 Stemmons Fwy. 75229. Tel. (214) 243-1941. A. K. Fassett, Pres.; Harry Himelrick, Sales Mgr. Founded 1970. 1 Branch Office.
PBX's: Mitel, Siemens.
Key Systems: Intertel, Plessey, ITT, TIE, Northern Telecom.

DALLAS — Computel (Computerized Telecommunications Corp.), 11880 Greenville Ave., Suite 122. 75243. Tel. (214) 231-0783. Honey Leveen, Pres. Founded 1980. 15 employees, 8 service personnel.
PBX's: Siemens, NEC, Mitel.
Key Systems: NEC, ITT, Northern Telecom.

DALLAS — Executone Systems, Inc., 4445 Sigma Rd. 75234. Tel. (214) 661-3146. Bernie Zurbriggen, Pres. George S. Barker, V.P.-Sales. Founded 1936. 3 Branch Offices. 80 employees, 30 service personnel.
PBX's: Executone, Digital, Stromberg-Carlson.
Key Systems: Executone.

DALLAS — Frelan Electronics, Inc., 10653 LeMans. 75238. Tel. (214) 341-2862. Fred H. Langford, Jr., Pres. & Sales Mgr. Founded 1979. 1 Branch Office. 4 employees, 3 service personnel.
PBX's: Mitel, ITT.
Key Systems: San/Bar, ITT, Northern Telecom.

DALLAS — ITT Business Communication Corp., 10706-08 N. Stemmons. 75229. Tel. (214) 263-1676.

DALLAS — Independent Communications, Inc., 9818 Miller Rd. 75238. Tel. (214) 343-1140. Larry Christensen, Pres.; Randall Tanner, Sales Mgr. Founded 1979. 4 Branch Offices. 37 employees, 20 service personnel.
PBX's: Siemens, Mitel, NEC, Northern Telecom.
Key Systems: ITT, TIE, NEC.

DALLAS — Intelco, Inc., 13529 Vargon. 75243. Tel. (214) 699-0084. R. O. Liljestrand, Pres.; Frank Ramirez, Sales Mgr. Founded 1980. 10 employees, 5 service personnel.
PBX's: Mitel, Siemens, Focus, ITT.
Key Systems: ITT, TIE, Intertel.

DALLAS — Metrophone, Inc., 2512 Program Dr., Suite 110. 75220. Tel. (214) 350-8701. John R. Thomas, Pres.; Eddie Lammon, Sales Mgr. Founded 1971. 25 employees, 12 service personnel.
PBX's: Mitel, Focus.
Key Systems: TIE, NEC, ITT.

DALLAS — Phone World, Inc., 11171 Harry Hines Blvd. #117. 75229. Tel. (214) 241-3303. Lori Burk, Pres. Founded 1980. 10 employees, 4 service personnel.
PBX's: Mitel.
Key Systems: ITT, TIE, Intertel.

DALLAS — RCA Service Company/Telephone Systems Marketing, P. O. Box 59265. 75229. Tel. (214) 241-0223. Charles Hardt, Sales Mgr.

DALLAS — RCA Service Co., P. O. Box 34319. 75234. Tel. (214) 233-3377. S. Hoffman, Mgr.

DALLAS — Rolm/Texas, 14140 Midway Rd. 75234. Tel. (214) 980-0098. Michael P. Kelley, Pres.; Terrence Winzler, Sales Mgr. Founded 1980. 5 Branch Offices. 250 employees, 60 service personnel.
PBX's: Rolm.

DALLAS — United Technologies Communications Co., 14440 Beltwood Pkwy. 75234. Tel. (214) 239-4322. M. K. Hayden, Regional Mgr.; R. P. Dozzi & F. Ramirez, Sales Mgrs. Founded 1970. 51 Branch Offices. 1400 employees, 750 service personnel.
PBX's: Lexar, Focus, TIE, Ultracom.
Key Systems: Omega, TIE, ultracom.

DALLAS — Zeda-Com, a div. of Zeda Communications Corp., 10031 Monroe Dr., Suite 106. 75229. Tel. (214) 351-2538. Kenneth J. Peltier, Pres.; Lawrence J. Pinto, Sales Mgr. Founded 1981. 1 Branch Office. 20 employees, 8 service personnel.
PBX's: Siemens.
Key Systems: ITT, Toshiba.

DECATUR — Talley Communications Company, P. O. Box 193, 107 E. Main. 76234. Tel. (817) 627-5585. Alford Talley, Pres.; Delmar Sewell, Sales Mgr. Founded 1981. 6 employees, 4 service personnel.
PBX's: Siemens, Mitel.
Key Systems: TIE, Stromberg-Carlson, Iwatsu, ITT.

EL PASO — Communications Corp. of America, 1533 N. Lee Trevino, Suite 200. 79936. Tel. (915) 594-1300. J. Robert Bozman, Pres.; Stan Okies, Sales Mgr. Founded 1970. 20 Branch Offices. 600 employees, 400 service personnel.
PBX's: Northern Telecom, NEC, Mitel.
Key Systems: Omega, Iwatsu, NEC.

FORT WORTH — Centel Business Systems (Branch Ofc.), 2528 N. E. Loop #820. 76106. Tel. (817) 625-6341. Rusty Finch, Branch Mgr.
PBX's: Northern Telecom, Wescom, Siemens, American Telecom.
Key Systems: TIE, Key BX, ITT, Omega, Toshiba.

FORT WORTH — Fisk Telephone Systems, Inc., 2528 N.E. Loop 820. 76106. Tel. (817) 625-6341.

FORT WORTH — Thomas Electronics, Inc., 2352 Great Southwest Pkwy. 76106. Tel. (817) 625-1511. Richard A. Lindsey, Pres.; Jim Thomas, Sales Mgr. Founded 1959. 2 Branch Offices. 27 employees, 3 service personnel.
PBX's: NEC, Mitel, Telic, Focus.
Key Systems: NEC, ITT, TIE.

FORT WORTH — United Technologies Communication Co., 6100 Western Pl., Suite 345. 76107. Tel. (817) 735-1422. W. E. Titus, Sales Mgr.

HOUSTON — A Better Electronics, Inc., 6315 Long Dr. 77087. Tel. (713) 649-3837. C. P. Dennison, Pres.; N. A. Dennison, Sales Mgr. Founded 1958. 6 employees, 2 service personnel.
PBX's: TIE, Northern Telecom.
Key Systems: TIE, Northern Telecom.

HOUSTON — All Communications, Inc., 1522 Woodvine. 77055. Tel. 688-0604. Carl M. Watson, Pres.; Douglas Hill, Sales Mgr. Founded 1976. 17 employees, 9 service personnel.
PBX's: Mitel, Siemens, NEC, Plessey, ITT, Northern Telecom.
Key Systems: Plessey, ITT, NEC, TIE, Omega, San/Bar, Tone Commander, Stromberg-Carlson, Northern Telecom.

HOUSTON — Centel Business Systems (Div. HQ), 2100 Travis St., Suite 900. 77002. Tel. (713) 650-0676. John W. Hinkle, Pres.; A. B. Harrison, Exec. V.P. 23 Branch Offices. 974 employees, 521 service personnel.

HOUSTON — Centel Business Systems (Regional Ofc.), 3102 Milam St. 77006. Tel. (713) 523-8101. Edward H. White, Regional V.P.; Paul Terrell, Sales Mgr. Founded 1971. 4 Branch Offices. 225 employees, 100 service personnel.
PBX's: Northern Telecom, Siemens, Wescom, American Telecom.
Key Systems: TIE, ITT, Key BX, Omega, Toshiba.

HOUSTON — Communicators of Houston, Inc., The, 303 Wells Fargo Dr. #14. 77090. Tel. (713) 444-2400. Richard Rodenbush, C.E.O.; Ron Parker, V.P.-Gen. Mgr. Founded 1979. 1 Branch Office. 13 employees, 5 service personnel.
PBX's: Mitel, ITT.
Key Systems: Toshiba, TIE, ITT, Stromberg-Carlson, Northern Telecom, Intertel.

HOUSTON — Com-Tex International Corporation, 9055 Gaylord Dr. 77024. Tel. (713) 464-1257. Albert M. Bloom, Pres.; Ronald R. Rubinoff, Sales Mgr. Founded 1981. 60 employees, 20 service personnel.
PBX's: Focus, Mitel, Siemens.
Key Systems: ITT, TIE.

HOUSTON — Corporate Voice & Data Systems, 3906 Waldo, Building 2A. 77063. Tel. (713) 977-0887. William Warden, Pres.; Barry Baker, Sales Mgr. Founded 1980. 23 employees, 15 service personnel.
PBX's: Focus, Siemens, Mitel.
Key Systems: TIE, ITT, Iwatsu, Northern Telecom.

HOUSTON — Electronic Systems Specialties, 8000 Harwin, Suite 240. 77036. Tel. (713) 977-6565. Charles R. McDowell, Owner. Founded 1971. 1 Branch Office. 11 employees.
Key Systems: Northern Telecom.

HOUSTON — Executone of Houston, Inc., 4350 S. Wayside Dr., #100. 77087. Tel. (713) 641-3221. Jack Carter, Pres. Founded 1960. 1 Branch Office. 50 employees, 20 service personnel.
PBX's: Executone.
Key Systems: Executone.

HOUSTON — Fisk Telephone Systems, Inc., 3102 Milam. 77006. Tel. (713) 523-8101.

HOUSTON — Key Communications Corp., 719 Ashland. 77007. Tel. (713) 868-2424. Laurence A. Wade, Pres.; John King, Sales Mgr. Founded 1974. 28 employees, 14 service personnel.
PBX's: Mitel, ITT.
Key Systems: ITT, Northern Telecom.

HOUSTON — Modcom of Houston, Inc., 11902-N Jones Rd. 77070. Tel. (713) 890-4706. James K. Patrick, Pres.; Bill Donelson, Sales Mgr. Founded 1974. 2 Branch Offices. 26 employees, 16 service personnel.
PBX's: NEC.
Key Systems: NEC.

HOUSTON — National Communications Corp., 6100 Westline. 77036. Tel. (713) 772-5190. Jack Burns, Pres.; Mark Mohr, Sales Mgr. Founded 1978. 2 Branch Offices. 34 employees, 16 service personnel.
PBX's: Siemens, Digital, Mitel, Focus.
Key Systems: Toshiba, Northern Telecom, Intertel, ITT, Stromberg-Carlson.

HOUSTON — Price Phone Services, 1918 Woodvine. 77055. Tel. (713) 957-8003. Russ Price, Pres. & Sales Mgr. Founded 1979. 2 employees, 2 service personnel.
PBX's: TIE, ITT, Mitel.
Key Systems: ITT, Mitel, Stromberg-Carlson.

HOUSTON — Rolm Corporation-Gulf Coast Operating Company, 13100 N. W. Freeway, 2nd Floor. 77040. Tel. (713) 462-7656. Richard O. Herrmann, V.P.-Gen. Mgr.; Mike Barker, Sales Mgr. Founded 1968. 14 Branch Offices. 5000 employees, 3500 service personnel.
PBX's: Rolm.

HOUSTON — Sound Communication Systems, Inc., 2920 Kirby Dr. 77098. Tel. (713) 526-2020. Harvey L. Skinner, Pres. 8 Branch Offices. 85 employees, 21 service personnel.

HOUSTON — Telecommunications Specialists, Inc., 8901 Knight Rd. 77054. Tel. (713) 748-8700. Robert I. Resnick, Pres. & C.E.O.; Jack A. Thompson, V. P.-Mktg.; John Gaughan, V.P.-Oper. Founded 1974. 5 Branch Offices. 211 employees, 91 service personnel.
PBX's: Focus, Mitel.
Key Systems: TIE, Ultracom.

HOUSTON — Telecomp, Inc., 11230 Wilcrest Green Dr. 77042. Tel. (713) 783-4934. Clint Anderson, Pres. & Sales Mgr. Founded 1982. 1 Branch Office. 5 employees, 3 service personnel.
PBX's: Mitel.
Key Systems: TIE, Northern Telecom, ITT.

HOUSTON — Universal Communications Corp., 2537 S. Gessner #114. 77063. Tel. (713) 974-6441. Fred Shaftman, Pres.; Joe Perez, Sales Mgr. Founded 1969. 25 Branch Offices. 400 employees, 137 service personnel.
PBX's: Hitachi, Siemens, OKI, NEC.

HUMBLE — Centel Business Systems (Regional Ofc.), P. O. Box 2077. 77338. Tel. (713) 446-7155. Judith Howard, Gen. Sales Mgr. 2 Branch Offices.
PBX's: Northern Telecom, Siemens, GTE, American Telecom.
Key Systems: TIE, ITT.

HURST — Allied Telecommunications Systems, 1521 Central Park North. 76053. Tel. (817) 284-0408. Kenneth Starnes, Pres.; Robert Goodson, Mgr.; Joe Longo, Oper. Mgr. Founded 1980. 6 Branch Offices. 90 employees, 40 service personnel.
PBX's: Northern Telecom, Siemens, Mitel.
Key Systems: TIE, Northern Telecom, Toshiba, ITT.

IRVING — Teleci, Inc., 1717 Walnut Hill La. 75062. Tel. (214) 659-1166. Ken C. Lowe, Pres.; Fred Pratt, Jr., Sales Mgr. Founded 1968. 1 Branch Office. 90 employees, 52 service personnel.
PBX's: Hitachi, ITT, Siemens, Focus, OKI.
Key Systems: TIE, ITT, Iwatsu.

KILLEEN — Centel Business Systems (Branch Ofc.), P. O. Box 1150. 76541. Tel. (817) 526-7151. Nancy Shemwell, Sales Mgr.
PBX's: Northern Telecom, Siemens, GTE, American Telecom.
Key Systems: TIE, ITT.

LONGVIEW — Communications Services & Consulting, Inc., P. O. Box 8206. 75607. Tel. (214) 758-5582. Thomas R. Lindley, Pres. Founded 1975. 3 Branch Offices. 30 employees, 12 service personnel.
PBX's: ITT, NEC, Siemens, Mitel.
Key Systems: ITT, NEC, TIE.

LONGVIEW — Executone of East Tex., P. O. Box 5472. 75608. Tel. (214) 759-1957. Hugh Norton, Pres.; Denis R. Mouton, Gen. Mgr. Founded 1961. 4 Branch Offices. 75 employees, 20 service personnel.
PBX's: Executone, Vista, Enterprise, Summit.
Key Systems: Executone, Equity, Tone Commander, Gateway.

MCALLEN — Sentry Systems, P. O. Box 188. 78501. Tel. (512) 687-8211. J. Vaello, Pres.; Richard Duncan, Sales Mgr. Founded 1967. 3 Branch Offices. 60 employees, 38 service personnel.
PBX's: NEC, Mitel.
Key Systems: ITT, NEC, TIE.

MIDLAND — Solid Systems Telecommunications, P. O. Box 2473. 79702. Tel. (915) 694-6578. Gary Don Smith, Pres.; Kathy L. Smith, Sales Mgr. Founded 1981. 1 Branch Office. 10 employees, 5 service personnel.
PBX's: Mitel.
Key Systems: Toshiba, ITT, TIE, Intertel.

RICHARDSON — Com Tel Communications Corp., 635 Presidential Pkwy. 75081. Tel. (214) 231-6000. W. Steven Hooks, CEO. Founded 1969. 4 Branch Offices.

RICHARDSON — Dallas Communications Corporation, 888 S. Greenville, Suite 308. 75081. Tel. (214) 680-0300. Randall Jamison, Pres.; Dan Berg, Sales Mgr. PBX Div.; Tom Lewis, Sales Mgr. Key Div. Founded 1980. 26 employees, 7 service personnel.
PBX's: Mitel, NEC.
Key Systems: ITT, Mitel, NEC, TIE, Toshiba.

RICHARDSON — Telemation, Inc., 9191 S. Sherman, Suite 1295. 75081. Tel. (214) 644-1211. Sam C. Stone, Pres. & Sales Mgr. Founded 1980. 2 Branch Offices. 15 employees, 5 service personnel.
PBX's: Mitel, Focus, Siemens, Northern Telecom.
Key Systems: TIE, ITT, Stromberg-Carlson, Northern Telecom.

SAN ANGELO — Telephone Professionals, Inc., 213 W. Beauregard. 76903. Tel. (915) 655-0507. John P. Smith, Ch. of Bd.; Robert Hill, Sales Mgr. Founded 1979. 2 Branch Offices. 13 employees, 4 service personnel.
PBX's: Mitel, Harris, Digital.
Key Systems: TIE, ITT, Toshiba.

SAN ANTONIO — Advanced Business Communications, 6104 Broadway, C-3. 78209. Tel. (512) 828-3301. John Skeel, Pres.; Derek Van Artsdalen, Sales Mgr. Founded 1970. 6 employees, 2 service personnel.

SAN ANTONIO — Advanced Telephone Systems, Inc., 318 W. Nakoma. 78216. Tel. (512) 349-5441. Richard Tinsman, Pres.; Chuck Beasley, Sales Mgr. Founded 1975. 27 employees, 14 service personnel.
PBX's: NEC, Mitel.
Key Systems: TIE, NEC, ITT.

SAN ANTONIO — Centel Business Systems (Branch Ofc.), 8846 Tradeway. 78217. Tel. (512) 828-9021. Chip Milleson, Branch Mgr.
PBX's: Northern Telecom, Siemens, Wescom, American Telecom.
Key Systems: TIE, ITT, Key BX, Toshiba.

SAN ANTONIO — Fisk Telephone Systems, Inc., 8846 Tradeway. 78217. Tel. (512) 828-9021.

SAN ANTONIO — ITT Business Communications, 14210 North Brook Dr. 78232. Tel. (512) 496-2111. Carole A. Davila, Branch Mgr.

SAN ANTONIO — RCA Service Company, P. O. Box 28330. 78228. Tel. (512) 684-5550. E. B. Cluck Jr., Mgr.; J. C. Tucker & W. R. Boyd, Sales Mgrs. 165 Branch Offices. 21 employees, 13 service personnel.
PBX's: Mitel, Anaconda, OKI, Hitachi.
Key Systems: Omega.

SAN ANTONIO — (TSI) Telecommunications Specialist, Inc., 2538 Boardwalk. 78216. Tel. (512) 824-7555. Robert I. Resnick, Pres.; Dewayne Allen, Branch Mgr. Founded 1972. 4 Branch Offices. 300 employees.
Key Systems: TIE, Ultracom.

SAN ANTONIO — United Technologies Communication Co., 950 Isom Rd., Suite 105. 78216. Tel. (512) 342-9342. M. D. Therrell, Sales Mgr.

SAN ANTONIO — Universal Communication Systems, Inc., 4203 Gardendale, Suite 227. 78229. Tel. (512) 696-6235. Larry G. Pizzini, Regional Sales Mgr.

STAFFORD — SLT Communications Construction & Sales, 10700 Corporate Dr., Suite 118. 77477. Tel. (713) 491-2151. Robert C. Brown III, Pres.; Charles Soebeck, Sales Mgr. Founded 1979. 2 Branch Offices. 36 employees, 25 service personnel.
PBX's: GTE, Northern Telecom, Wescom, Mitel.
Key Systems: TIE, Toshiba, ITT, Northern Telecom, Stromberg-Carlson.

TEXARKANA — McGuire Sound, Inc., P. O. Box 2911. 75504. Tel. (214) 792-2646. R. S. McGuire, Pres.; Fred E. Whitson, Sales Mgr. Founded 1952. 8 employees, 4 service personnel.
PBX's: NEC.
Key Systems: NEC, ITT.

TYLER — Communication Services & Consulting, Inc., P. O. Box 7485. 75711. Tel. (214) 561-8470. Thomas R. Lindley, Pres. Founded 1975. 3 Branch Offices. 38 employees, 12 service personnel.
PBX's: NEC, ITT, Siemens, Mitel.
Key Systems: NEC, ITT, TIE, Intertel.

WACO — Brazos Communication Systems, Inc., P. O. Box 7312. 76710. Tel. (817) 753-7308. Bob Forsythe, Pres.; Danny Taylor, Sales & Gen. Mgr. Founded 1979. 1 Branch Office. 7 employees, 4 service personnel.
PBX's: Mitel, Stromberg-Carlson.
Key Systems: Toshiba, TIE, Iwatsu.

WACO — Custom Telephone Systems, Inc., 2100 Washington Ave. 76702. Tel. (817) 752-5517. Charles L. Walker, Pres.; Danny Taylor, Sales Mgr. Founded 1978. 3 Branch Offices. 22 employees, 14 service personnel.
PBX's: NEC, Mitel.
Key Systems: NEC, TIE.

Alphabetical list of Texas Interconnect Companies.

(TSI) Telecommunications Specialist, Inc., San Antonio
A Better Electronics, Inc., Houston
Action/Honeywell, Dallas
Advanced Business Communications, San Antonio
Advanced Telephone Systems, Big Spring
Advanced Telephone Systems, Inc., San Antonio
All Communications, Inc., Houston
Allied Telecommunication Systems, Dallas
Allied Telecommunications Systems, Hurst
American Communications, Inc., Corpus Christi
Audio-Video Corporation, Amarillo
Brazos Communication Systems, Inc., Waco
Business Telephone Systems, Inc., Austin
Capitol Telephone Co., Inc., Austin
Centel Business Systems (Branch Ofc.), Abilene
Centel Business Systems (Branch Ofc.), Amarillo
Centel Business Systems (Branch Ofc.), Austin
Centel Business Systems (Branch Ofc.), Beaumont
Centel Business Systems (Branch Ofc.), Corpus Christi
Centel Business Systems (Branch Ofc.), Dallas
Centel Business Systems (Branch Ofc.), Fort Worth
Centel Business Systems (Branch Ofc.), Killeen
Centel Business Systems (Branch Ofc.), San Antonio
Centel Business Systems (Div. HQ), Houston
Centel Business Systems (Regional Ofc.), Dallas

Centel Business Systems (Regional Ofc.), Houston
Centel Business Systems (Regional Ofc.), Humble
Centel Business Systems, Fisk Div., Dallas
Com Tel Communications Corp., Richardson
Com-Tex International Corporation, Houston
Communication Services & Consulting, Inc., Tyler
Communications Corp. of America, El Paso
Communications Corporation of America, Dallas
Communications Services & Consulting, Inc., Longview
Communicators of Houston, Inc., The, Houston
Communicators, Inc., The, Dallas
Computel (Computerized Telecommunications Corp.), Dallas
Corporate Voice & Data Systems, Houston
Custom Tele, Inc., Brownwood
Custom Telephone Systems, Inc., Waco
Dallas Communications Corporation, Richardson
Electronic Systems Specialties, Houston
Executone of East Tex., Longview
Executone of Houston, Inc., Houston
Executone Systems, Inc., Dallas
Executone-South Texas, Corpus Christi
Fisk Telephone Systems, Inc., Amarillo
Fisk Telephone Systems, Inc., Austin
Fisk Telephone Systems, Inc., Corpus Christi
Fisk Telephone Systems, Inc., Fort Worth
Fisk Telephone Systems, Inc., Houston
Fisk Telephone Systems, Inc., San Antonio
Frelan Electronics, Inc., Dallas
Gulf Telephone & Electronics of Corpus Christi, Inc., Corpus Christi
ICS, Inc. (Innovative Communication Systems, Inc.), Austin
Independent Communications, Inc., Dallas
Intelco, Inc., Dallas
ITT Business Communication Corp., Dallas
ITT Business Communications, San Antonio
Key Communications Corp., Houston
McGuire Sound, Inc., Texarkana
Metrophone, Inc., Dallas
Modcom of Houston, Inc., Houston
Modcom of Texas, Inc., Austin
MSS, Inc., Austin
National Communications Corp., Houston
No'Mis Communications, Inc., Brownsville
Phone World, Inc., Dallas
Price Phone Services, Houston
R-N Communications, Inc., Arlington
RCA Service Co., Dallas
RCA Service Company / Telephone Systems Marketing, Dallas
RCA Service Company, San Antonio
Rolm Corporation-Gulf Coast Operating Company, Houston
Rolm / Texas, Dallas
Sentry Systems, Mcallen
SLT Communications Construction & Sales, Stafford
Solid Systems Telecommunications, Midland
Sound Communication Systems, Inc., Houston
Talley Communications Company, Decatur
Teleci, Inc., Irving
Telecommunications Specialists, Inc., Houston
Telecomp, Inc., Houston
Telemation, Inc., Richardson
Telephone Professionals, Inc., San Angelo
Thomas Electronics, Inc., Fort Worth
United Technologies Communication Co., Fort Worth
United Technologies Communication Co., San Antonio
United Technologies Communications Co., Dallas
Universal Communication Systems, Inc., San Antonio
Universal Communications Corp., Houston
West Texas Sound & Equipment Co., Abilene
Zeda-Com, a div. of Zeda Communications Corp., Dallas

UTAH

CLEARFIELD — G. Enterprises, Box 461. 84015. Tel. (801) 825-7344. J. S. Granducci, II, Pres. & Sales Mgr. Founded 1969. 11 employees, 4 service personnel.
PBX's: Mitel, Northern Telecom.
Key Systems: ITT, Viking, San/Bar, Stromberg-Carlson.

MURRAY — Skaggs Telecommunications Service, Inc., 5290 S. Main St. 84107. Tel. 261-4400. Bob Strout, Vice Pres.; Phil Wilson, Sales Mgr. Founded 1978. 2 Branch Offices. 34 employees, 12 service personnel.
PBX's: Mitel, Focus, Wescom.
Key Systems: TIE, Toshiba.

NORTH SALT LAKE — ITT Business Communication Corp., 130 S. Redwood Rd. 84054. Tel. (801) 363-4609. David Tuomey, Branch Mgr.

OGDEN — Maycom Telematics Company, Inc., 2590 Commerce Way. 84401. Tel. (801) 731-6300. Lynn R. Mayberry, Pres.; Deon Mayberry, Sales Mgr. Founded 1980. 9 employees, 5 service personnel.
PBX's: Mitel, Focus, Siemens.
Key Systems: Businesscom, TIE, Northern Telecom, San/Bar, Intertel.

SALT LAKE CITY — American Line Systems, P. O. Box 6062. 84106. Tel. (801) 467-5552. Ivar Evjen, Pres.; Knut Evjen, Vice Pres. Founded 1976. 1 Branch Office. 5 employees, 2 service personnel.
PBX's: Ericsson.
Key Systems: Northern Telecom, ITT, Stromberg-Carlson.

SALT LAKE CITY — American Telephone & Data, Inc., P. O. Box 151014. 84115. Tel. (801) 486-1305. Gary Lee Jensen, Pres. & Sales Mgr. Founded 1978. 1 Branch Office. 6 employees, 4 service personnel.
PBX's: Mitel.
Key Systems: Toshiba, TIE, Intertel, San/Bar.

SALT LAKE CITY — BCS Telephone, Subsidiary of Henkels & McCoy, Inc., 2622 S. 300 W. 84115. Tel. (801) 487-4741. Lowell VanZandt, Gen. Mgr.; Doug Summers, Sales Mgr. Founded 1965. 2 Branch Offices. 50 employees, 21 service personnel.
PBX's: General Dynamics, Focus, NEC.
Key Systems: Key BX, NEC.

SALT LAKE CITY — Centel Business Systems (Branch Ofc.), 1800 S. W. Temple, Suite 204. 84115. Tel. (801) 487-5681. Mike Barnes, Branch Mgr.
PBX's: Northern Telecom, Siemens, GTE.
Key Systems: TIE, ITT.

SALT LAKE CITY — Executone Mountain West Inc., 950 S. Main. 84101. Tel. (801) 364-8932. J. Clair Payzant, Pres.; Russ Schmidt, Sales Mgr. Founded 1964. 4 Branch Offices. 47 employees, 15 service personnel.
PBX's: Executone, Mitel, Harris.
Key Systems: Executone.

SALT LAKE CITY — Intermountain Telephone Corp., 3080 S. State St. 84115. Tel. (801) 487-7495. Steven L. Olson, Pres.; Owen A. Johnson, Sales Mgr. Founded 1969. 1 Branch Office. 18 employees, 8 service personnel.
PBX's: ITT.
Key Systems: TIE, Stromberg-Carlson, ITT.

SALT LAKE CITY — Rolm/Intermountain, Plaza 4500, 716 E. 4500 S. 84107. Tel. (801) 263-1320. Richard H. Becker, Gen. Mgr.; Randy Gibson, Sales Mgr. Founded 1979. 3 Branch Offices. 65 employees, 40 service personnel.
PBX's: Rolm.

SALT LAKE CITY — Talk Shop, 4835 Highland Dr. 84117. Tel. (801) 272-2562. Ron Beck, Pres.; Trisha Beck, Sales Mgr. Founded 1977. 10 employees, 6 service personnel.
Key Systems: TIE, ITT, Amtron.

Alphabetical list of Utah Interconnect Companies.

American Line Systems, Salt Lake City
American Telephone & Data, Inc., Salt Lake City
BCS Telephone, Subsidiary of Henkels & McCoy, Inc., Salt Lake City
Centel Business Systems (Branch Ofc.), Salt Lake City
Executone Mountain West Inc., Salt Lake City
G. Enterprises, Clearfield
Intermountain Telephone Corp., Salt Lake City
ITT Business Communication Corp., North Salt Lake
Maycom Telematics Company, Inc., Ogden
Rolm / Intermountain, Salt Lake City
Skaggs Telecommunications Service, Inc., Murray
Talk Shop, Salt Lake City

VERMONT

BRATTLEBORO — Vanguard Telephone, P. O. Box 1240. 05301. Tel. (802) 257-7131. David S. Calef, Pres. Founded 1963. 5 Branch Offices. 3 employees, 15 service personnel.
PBX's: Northern Telecom, Mitel, ITT, OKI, Focus, Siemens.
Key Systems: ITT, TIE, Stromberg-Carlson, Intertel.

COLCHESTER — Communications Inter-Office Service Co., Rt. 2A & 7. 05446. Tel. (802) 879-4700. Max Fecko, Pres.; Hank Timpone, Sales Mgr. Founded 1974. 4 Branch Offices. 40 employees, 30 service personnel.
PBX's: ITT, TD, Mitel.
Key Systems: ITT, TIE.

GRANITEVILLE — Telephone Communications of Vermont, Box 156, Cassie St. 05654. Tel. (802) 479-9473. Allan Ray Machell, Pres.; Francis Wilkin, Sales Mgr. Founded 1980. 2 Branch Offices. 12 employees, 7 service personnel.
PBX's: TIE.
Key Systems: San/Bar, ITT, United Technologies, TIE, Crest, Stromberg-Carlson, Melco, Tone Commander, Mitel, Tele-Path, TelTone, Valcom, Harris, Westcom, Northern Telecom.

WILLISTON — Executone-Vermont, Inc., Ave. C. Griswold Industrial Park. 05495. Tel. (802) 863-1306. Larry H. Stockdale, Pres.; Jeffrey G. Snyder, Sales Mgr. Founded 1971. 2 Branch Offices. 18 employees, 10 service personnel.
PBX's: Executone.
Key Systems: Executone.

Alphabetical list of Vermont Interconnect Companies.

Communications Inter-Office Service Co., Colchester
Executone-Vermont, Inc., Williston
Telephone Communications of Vermont, Graniteville
Vanguard Telephone, Brattleboro

VIRGINIA

ALTAVISTA — Centel Business Systems (Branch Ofc.), P. O. Box 346. 24517. Tel. (804) 369-6624. Frank Y. Smiley, Sales Mgr.
PBX's: Northern Telecom, Siemens, Mitel.
Key Systems: TIE, ITT.

BLACKSBURG — Universal Communication System, Inc., P. O. Box 133. 24060. Tel. (703) 552-3959. F. K. Shaftman, Pres.; Stephen C. Ayers, Sales Mgr. Founded 1969.
PBX's: NEC, OKI, UCS, Hitachi, Siemens.

CHARLOTTESVILLE — Centel Business Systems (Regional Ofc.), 1924 Arlington Blvd. 22903. Tel. (804) 971-2206. Ken Schwilk, Gen. Sales Mgr.
PBX's: Northern Telecom, Siemens, GTE, Rolm.
Key Systems: TIE, ITT.

CHESAPEAKE — ITT Business Communication Corp., 912-A Live Oak Dr. 23320. Tel. (804) 627-3823. Esta Shapiro, Branch Mgr.

FAIRFAX — Jarvis Corporation, 2720 S. Prosperity Ave. 22031. Tel. (703) 698-6200. Bill Wall, Pres.; Jim Stirling, Branch Mgr. Founded 1968. 11 Branch Offices.
Key Systems: TIE, Telrad, ITT.

FAIRFAX — Telecommunications Concepts, Inc. (TCI), 2710 Prosperity Ave. 22031. Tel. (703) 573-0000. Peter Madsen, Pres. Jim Greenhaw, V.P.-Sales. 3 Branch Offices. 72 employees, 30 service personnel.
PBX's: Mitel, Siemens, ITT.
Key Systems: Ultra-com, TIE, Iwatsu, ITT.

FALLS CHURCH — Telephone Interconnect Enterprises, Inc., 107 Pennsylvania Ave. 22046. Tel. (703) 241-8650. Richard Pujia, Pres.; Gary M. Petitt, Sales Mgr. Founded 1973. 3 Branch Offices. 30 employees, 10 service personnel.
PBX's: NEC, Mitel, Siemens.
Key Systems: NEC, ITT, Stromberg-Carlson.

FRONT ROYAL — Centel Business Systems (Branch Ofc.), P. O. Box 1278. 22630. Tel. (703) 636-1888. Jim Schendt, Sales Mgr.
PBX's: Northern Telecom, Siemens, GTE, Rolm.
Key Systems: TIE, ITT.

MCLEAN — SBS Real Estate Communications Corp. (RealCom), 8283 Greensboro Dr. 22102. Tel. (703) 442-5000.

MARTINSVILLE — Centel Business Systems (Branch Ofc.), P. O. Box 5148. 24112. Tel. (703) 632-5636. Lois Ellis, Sales Mgr.
PBX's: Northern Telecom, Siemens, GTE, Rolm.
Key Systems: TIE, ITT.

MARTINSVILLE — Phone Mart, The, P. O. Box 4223. 24115. Tel. (703) 638-7097. D. R. Dibble, Pres.; David R. Bowles, Sales Mgr. Founded 1979. 6 employees, 4 service personnel.
PBX's: Mitel, NEC.
Key Systems: NEC, TIE, Intertel, ITT, Stromberg-Carlson.

MARTINSVILLE — Teletronics Engineering, Ltd., P. O. Box 4223. 24115. Tel. (703) 638-3436. L. A. Stahly, Pres.; C. W. Borders, Jr., Sales Mgr. Founded 1961. 1 Branch Office. 12 employees, 10 service personnel.

NORFOLK — Electronic Engineering Co., Inc., 1325 Ingleside Rd. 23502. Tel. (804) 855-1086. Louis E. Guy, Pres.; W. L. Burke, Sales Mgr. Founded 1946. 1 Branch Office. 18 employees, 12 service personnel.
PBX's: NEC, Focus, Siemens, Mitel, United Technologies.
Key Systems: NEC, TIE, ITT, Stromberg-Carlson.

NORFOLK -- Polysystems, P. O. Box 9774. 23505. Tel. (804) 463-1158. John E. Johnson, Pres.; Gene Belcher, Sales Mgr. Founded 1975. 2 Branch Offices. 8 employees, 4 service personnel.
PBX's: ITT, Tone Commander, Mitel.
Key Systems: TIE, ITT.

NORFOLK — Universal Communication Systems, Inc., 7473 Tidewater Dr. 23505. Tel. (804) 480-1000. William T. Pearson, Regional Sales Mgr.

RICHMOND — Centel Business Systems (Branch Ofc.), 462 Southlake Blvd. 23235. Tel. (804) 794-0748. Frank Smiley, Sales Mgr.
PBX's: Northern Telecom, Siemens, Mitel.
Key Systems: TIE, ITT, Omega.

RICHMOND — Executone of Virginia, Inc., 2106B N. Hamilton St. 23230. Tel. (804) 359-5000. Manley W. Lindsey, Pres.; Lee LeCompte, Sales Mgr. Founded 1946. 1 Branch Office. 35 employees, 8 service personnel.
PBX's: Executone.
Key Systems: Executone.

RICHMOND — ITT Business Communication Corp., 558 S. Lake Blvd. 23235. Tel. (804) 649-1776. Peter Quinn, Branch Mgr.

RICHMOND — Jarvis Corp., 4222 Cox Rd., P. O. Box 6966. 23230. Tel. (804) 747-1430. William J. Wall, Pres.; James E. Bloom, V.P.-Gen. Mgr. Founded 1962. 11 Branch Offices. 300 employees, 100 service personnel.
PBX's: Service Northern Telecom.
Key Systems: TIE, Key BX.

ROANOKE — Business Communications Systems, Inc., P. O. Box 12721. 24028. Tel. (703) 344-5563. Tom Vance, Pres.; John P. Fudge, Oper. Mgr. Founded 1966. 2 Branch Offices. 50 employees, 17 service personnel.
PBX's: Northern Telecom, Mitel.
Key Systems: TIE, ITT.

ROANOKE — Commonwealth Sound Systems, Inc., P. O. Box 7125. 24019. Tel. (703) 366-5778. A. Carroll Atkisson, Pres. & Sales Mgr. Founded 1971. 12 employees, 4 service personnel.
PBX's: Stromberg-Carlson, Mitel, GTE.
Key Systems: Stromberg-Carlson, ITT, TIE, GTE, Northern Telecom.

ROANOKE — Executone-Shenandoah, Inc., P. O. Box 7607. 24019. Tel. (703) 366-8661. Larry Stanley, Pres. & Sales Mgr. Founded 1952.
PBX's: Executone.
Key Systems: Executone.

ROANOKE — Research Communications International, Corp., P. O. Box 7168. 24019. Tel. (703) 563-1708. John S. Whitcomb, Pres.; John Mercer, Sales Mgr. Founded 1976. 3 Branch Offices. 25 employees, 10 service personnel.
PBX's: Mitel, Siemens.
Key Systems: ITT, Stromberg-Carlson, Toshiba, Comdial.

ROANOKE — Universal Communication Systems, Inc., 1401 Municipal Rd., N. W., P. O. Box 5455. 24012. Tel. (703) 362-3701. Fredrick K. Shaftman, Pres. W. Thomas Craig, V.P.-Sales. Founded 1969. 125 Branch Offices. 500 employees, 250 service personnel.
PBX's: Siemens, Hitachi, NEC, OKI.
Key Systems: NEC.

TYSONS CORNER — Rolm Mid-Atlantic, 2070 Chain Bridge Rd., Suite 600. 22180. Tel. (703) 734-1200. David Stewart, Pres.; Thomas L. Ruch & Jack Powell, Div. Mgrs. Founded 1980. 4 Branch Offices. 300 employees, 80 service personnel.
PBX's: Rolm, CBX.

VIENNA — United Technologies Communication Co., 8214A Old Courthouse Rd. 22180. Tel. (703) 556-9282. H. K. Brown & P. W. Walker, Sales Reps.

VIRGINIA BEACH — Business Communications Systems, Inc., Tidewater Div., P. O. Box 64794. 23464. Tel. (804) 877-7704. Mike Hundley, Exec. V.P.; Dave Conrad, Branch Mgr.

VIRGINIA BEACH — Executone of Tidewater, 491 London Bridge Rd., #101, P. O. Box 2218. 23450. Tel. (804) 463-3290. L. M. Goodman, Pres. & Sales Mgr. Founded 1951. 12 employees, 6 service personnel.
PBX's: Executone.
Key Systems: Executone.

VIRGINIA BEACH — Jarvis Corp., 5477 Greenwich Rd. 23462. Tel. (804) 490-0131. William Wall, Pres.; Ken Shewbridge, Branch Mgr. Founded 1961. 11 Branch Offices. 40 employees, 20 service personnel.
PBX's: Pulse, Ericsson.
Key Systems: TIE, ITT, Telrad, Key BX.

VIRGINIA BEACH — Polysystems, 105 N. Plaza Trl. 23452. Tel. (804) 463-1158. J. E. Johnson, Pres.; T. L. King, Sales Mgr. Founded 1976. 2 Branch Offices. 7 employees, 3 service personnel.
PBX's: Tone Commander.
Key Systems: ITT, TIE.

WINCHESTER — Global Telecommunications Corporation, P. O. Box 2928. 22601. Tel. (703) 667-6898. Rudolf Bothe, Pres. Founded 1977. 4 Branch Offices. 22 employees, 11 service personnel.
PBX's: NEC, Tone Commander, Nippon.
Key Systems: NEC, ITT, Nippon.

Alphabetical list of Virginia Interconnect Companies.

Business Communications Systems, Inc., Roanoke
Business Communications Systems, Inc., Tidewater Div., Virginia Beach
Centel Business Systems (Branch Ofc.), Altavista
Centel Business Systems (Branch Ofc.), Front Royal
Centel Business Systems (Branch Ofc.), Martinsville
Centel Business Systems (Branch Ofc.), Richmond
Centel Business Systems (Regional Ofc.), Charlottesville
Commonwealth Sound Systems, Inc., Roanoke
Electronic Engineering Co., Inc., Norfolk
Executone of Tidewater, Virginia Beach
Executone of Virginia, Inc., Richmond
Executone-Shenandoah, Inc., Roanoke
Global Telecommunications Corporation, Winchester
ITT Business Communication Corp., Chesapeake
ITT Business Communication Corp., Richmond
Jarvis Corp., Richmond
Jarvis Corp., Virginia Beach
Jarvis Corporation, Fairfax
Phone Mart, The, Martinsville
Polysystems, Norfolk
Polysystems, Virginia Beach
Research Communications International, Corp., Roanoke
Rolm Mid-Atlantic, Tysons Corner
SBS Real Estate Communications Corp. (RealCom), Mclean
Telecommunications Concepts, Inc. (TCI), Fairfax
Telephone Interconnect Enterprises, Inc., Falls Church
Teletronics Engineering, Ltd., Martinsville
United Technologies Communication Co., Vienna
Universal Communication System, Inc., Blacksburg
Universal Communication Systems, Inc., Norfolk
Universal Communication Systems, Inc., Roanoke

WASHINGTON

BELLEVUE — American Business Communications, Inc., 300-120th Ave., N. E., Suite 110-Bldg. 2. 98005. Tel. (206) 455-2030. Philip C. Salvatori, Pres. Founded 1975. 10 employees, 5 service personnel.
PBX's: Mitel.
Key Systems: ITT, San/Bar, Toshiba, Stromberg-Carlson, TIE, Key BX.

BELLEVUE — Cascade Telecommunications, Inc., P. O. Box 397. 98009. Tel. (206) 641-3950. John G. Williams, Pres.; Carl Gritzmaker, Sales Mgr. Founded 1974. 2 Branch Offices. 45 employees, 20 service personnel.
PBX's: Rolm.

BELLEVUE — United Technologies Communication Co., 12352 Northup Way. 98005. Tel. (206) 881-8111. T. F. Zuvela, Dist. Mgr.

BELLINGHAM — Interconnect Systems, 314 E. Holly. 98225. Tel. (206) 671-4444; 671-4762; 428-4000. J. Curtis Dye, Pres. Founded 1979. 4 employees, 2 service personnel.
PBX's: Mitel, Tone Commander.
Key Systems: TIE, Intertel, Omega, San/Bar, Stromberg-Carlson, ITT.

COUPEVILLE — Skagit Phone Service, P. O. Box 642. 98239. Tel. (206) 678-5838. Charles A. Cook, Pres. & Sales Mgr. Founded 1979. 1 Branch Office. 7 employees, 3 service personnel.
PBX's: Melco, Tone Commander, Mitel.
Key Systems: ITT, GTE, TIE, Omega, Stromberg-Carlson, San/Bar.

EAST WENATCHEE — Stelzig Telephone & Electronics, P. O. Box 7235. 98801. Tel. (509) 884-2255. Clark F. Stelzig, Mgr. & Owner. Founded 1978. 3 employees, 2 service personnel.
PBX's: Melco, Mitel, Tele-Path, Tone Commander.
Key Systems: ITT, Stromberg-Carlson, Automatic Electric, TIE, Crest, San/Bar, Northern Telecom.

KENNEWICK — Henkels & McCoy, Inc., 8340 Gage Blvd., Suite 1. 99336. Tel. (509) 735-7402. Paul Henkels, Pres.; Tom Mustain, Sales Mgr. Founded 1923. 11 employees, 5 service personnel.
PBX's: Mitel, NEC, Tone Commander.
Key Systems: ITT, TIE, NEC.

KENT — Business Telephone Systems, 19426 68th Ave. S. 98031. Tel. (206) 575-1520. Chuck Morris, Pres.; Barry Howard, Sales Mgr. Founded 1972. 1 Branch Office. 45 employees, 17 service personnel.
PBX's: Siemens, Mitel, Solid State.
Key Systems: TIE, Toshiba, ITT, Northern Telecom, Stromberg-Carlson.

LINDEN — Baron Telecommunications, 525 Front St. 98264. Tel. (206) 354-5081. Sid Baron, Pres.; Jim Baron, Sales Mgr. Founded 1952. 2 Branch Offices. 16 employees, 4 service personnel.
PBX's: Mitel.
Key Systems: TIE.

REDMOND — ITT Business Communication Co., 7660 159th Pl., N. E. 98052. Tel. (206) 454-4141.

RICHLAND — Columbia Service Center, Inc. (DBA Saunders Elex Tele.), 713 Jadwin. 99352. Tel. (509) 943-3109. R. C. Saunders, Pres.; Pete Henry, Sales Mgr. Founded 1968. 8 employees, 5 service personnel.
PBX's: Mitel.
Key Systems: ITT.

SEATTLE — Comprehensive Communications, Inc., 5828 Roosevelt Way Northeast. 98105. Tel. (206) 523-6868. Dan Lipman, Pres.

SEATTLE — Executone Northwest, Inc., 401 Queen Anne Ave., N. 98109. Tel. (206) 283-0123. Douglas B. Hauff, Pres.; Tyler Boyle, Sales Mgr. Founded 1947. 2 Branch Offices. 90 employees, 25 service personnel.
PBX's: Executone.
Key Systems: Executone.

SEATTLE — Matrix Telecommunications, Inc., 4273 Woodland Park Ave., N. 98103. Tel. (206) 632-1717. Richard L. Hilton, Pres.; John C. Butz, Sales Mgr. Founded 1978. 2 Branch Offices. 32 employees, 9 service personnel.
PBX's: Mitel, Focus.
Key Systems: Toshiba, ITT.

SEATTLE — RCA Service Co., (Div. of RCA Corp.), 916 N. 143rd. 98133. Tel. (206) 365-5147. George Prestwich, Pres.; A. R. DeVere, Sales Mgr. Founded 1920. 180 Branch Offices.
PBX's: Mitel, Hitachi.
Key Systems: Iwatsu, Stromberg-Carlson.

SPOKANE — Executone Telephone Systems-Spokane, Inc., East 622 Second Ave. 99202. Tel. (509) 838-6700. Tony Lee, Pres.; Jim Wilson, Sales Mgr. Founded 1958. 1 Branch Office. 25 employees, 6 service personnel.
PBX's: Executone.
Key Systems: Executone.

SPOKANE — Kohler Tower United, N. 1324 Ash. 99201. Tel. (509) 326-5600. Leroy Kohler, Pres.; Paul R. Reitmeier, Div. Mgr. & Larry Lopshire, Sales Mgr. Founded 1959. 1 Branch Office. 200 employees, 10 service personnel.
PBX's: NEC, Mitel.
Key Systems: NEC, TIE.

SPOKANE — Lippincott Industries, Inc., Interconnect Div., 10905 E. Montgomery. 99206. Tel. (509) 926-9565. Gene L. Lippincott, Pres.; Cort Wilcox, Mgr. Founded 1981. 1 Branch Office. 14 employees, 5 service personnel.
PBX's: Mitel, Focus, Melco, Tone Commander, Prodigy.
Key Systems: ITT, Stromberg-Carlson, TIE, Intertel, Crest, Vantage.

TACOMA — Baker, H. D., Co., 915 Center St. 98409. Tel. 272-3226. Joe H. Baker, Pres.; Brad Baker, Sales Mgr. Founded 1905. 1 Branch Office. 80 employees, 29 service personnel.
PBX's: Siemens.
Key Systems: ITT, Stromberg-Carlson, TIE, Northern Telecom, Vantage.

TACOMA — Phone Company Store, The, 8717 S. Hosmer, Suite C. 98444. Tel. (206) 535-0808. Robert W. Pensworth, Pres.; Marc R. Harper, Vice Pres. Founded 1980. 2 Branch Offices. 5 employees, 2 service personnel.
PBX's: Mitel, ITT.
Key Systems: TIE, Crest, Stromberg-Carlson, Intertel, ITT.

WALLA WALLA — ValCom, 1750 Portland Ave. 99362. Tel. (509) 529-9310. Gordon E. Huesby & Richard E. Huesby, Partners; Gordon E. Huesby, Sales Mgr. Founded 1978. 8 employees, 4 service personnel.
PBX's: Mitel, American Telecom, Focus.
Key Systems: TIE, ITT.

YAKIMA — Sousley Sound & Communications, 108 S. 4th Ave. 98902. Tel. (509) 248-3859. Leo Lee, Pres.; Karen Ferguson, Sales Mgr. Founded 1968. [illegible] employees, 3 service personnel.
PBX's: Ultracom.
Key Systems: TIE, Ultracom, Businesscom, ITT, Northern Telecom, Vantage.

Alphabetical list of Washington Interconnect Companies.

American Business Communications, Inc., Bellevue
Baker, H. D., Co., Tacoma
Baron Telecommunications, Linden
Business Telephone Systems, Kent
Cascade Telecommunications, Inc., Bellevue
Columbia Service Center, Inc. (DBA Saunders Elex Tele.), Richland
Comprehensive Communications, Inc., Seattle
Executone Northwest, Inc., Seattle
Executone Telephone Systems-Spokane, Inc., Spokane
Henkels & McCoy, Inc., Kennewick
Interconnect Systems, Bellingham
ITT Business Communication Co., Redmond
Kohler Tower United, Spokane
Lippincott Industries, Inc., Interconnect Div., Spokane
Matrix Telecommunications, Inc., Seattle
Phone Company Store, The, Tacoma
RCA Service Co., (Div. of RCA Corp.), Seattle
Skagit Phone Service, Coupeville
Sousley Sound & Communications, Yakima
Stelzig Telephone & Electronics, East Wenatchee
United Technologies Communication Co., Bellevue
ValCom, Walla Walla

WEST VIRGINIA

CHARLESTON — American Teletronics Corporation, P. O. Box 6249, 912 Pennsylvania Ave. 25302. Tel. (304) 345-9922. Michael S. Minter, Pres. Sherry L. McWalters. Founded 1981. 25 employees, 10 service personnel.
PBX's: NEC, Mitel.
Key Systems: NEC, Mitel, ITT, TIE.

HUNTINGTON — Associated Telecommunications Corporation, P. O. Box 8175. 25705. Tel. (304) 736-0761. Marcus Peavy, Pres.; Carolyn B. Frye, Vice Pres. Founded 1973. 12 employees, 4 service personnel.
PBX's: ITT, T/R.
Key Systems: ITT, TIE.

MEADOWBROOK — LLD, Inc., P. O. Box 8. 26404. Tel. (304) 623-6500. Richard A. Griffin, Pres.; John A. Morlock, Sales Mgr. Founded 1981. 5 Branch Offices 38 employees, 30 service personnel.
PBX's: NEC, Mitel, Prodigy.
Key Systems: NEC, ITT, Stromberg-Carlson.

SAINT ALBANS — Executone of West Virginia, Inc., 6426 MacCorkle Ave. 25177. Tel. (304) 768-0065. Charles N. Wimer Jr., Pres.; Douglas D. Quick, Sales Mgr. Founded 1979. 1 Branch Office. 20 employees, 10 service personnel.
PBX's: Executone.
Key Systems: Executone.

Alphabetical list of West Virginia Interconnect Companies.

American Teletronics Corporation, Charleston
Associated Telecommunications Corporation, Huntington
Executone of West Virginia, Inc., Saint Albans
LLD, Inc., Meadowbrook

WISCONSIN

APPLETON — Com-tec, Inc., P. O. Box 965. 54911. Tel. (414) 734-7105. John L. Nussbaum, Pres.; James O. Nelson, Sales Mgr. Founded 1970. 40 employees, 12 service personnel.
PBX's: ITT, OKI, Siemens.
Key Systems: Omega, ITT, Toshiba, TIE.

APPLETON — Executone Northeast Wisc., Inc., 728 S. Westland Dr. 54915. Tel. (414) 733-9494. Richard D. Smith, Pres.; John Jaeckle, Vice Pres. Founded 1960. 1 Branch Office. 13 employees, 6 service personnel.
PBX's: Digital, Stromberg-Carlson, Siemens.
Key Systems: Executone.

APPLETON — J. C. Enterprises, The Phone Line, 2401 W. Wisconsin Ave. 54911. Tel. (414) 734-1101. James C. VanHandel, Pres. Jeff Jilek, Consultant. Founded 1977. 1 Branch Office. 8 employees, 3 service personnel.
PBX's: Digital.
Key Systems: ITT, Stromberg-Carlson.

APPLETON — Mares' Electronics, Incorporated, 1930 Van Dyke Rd. 54911. Tel. (414) 739-1234. Harold D. Mares, Pres.; William J. Maas, Sales Mgr. Founded 1958. 2 Branch Offices. 34 employees, 24 service personnel.
PBX's: NEC.
Key Systems: NEC.

APPLETON — Midwest Telephone Supply, Inc., 925 N. Bluemound Dr., P. O. Box 1319. 54912. Tel. (414) 739-6341. John S. Spalding, Pres.; Jack Reynolds, Sales Mgr. Founded 1959. 3 Branch Offices. 45 employees.
PBX's: Anaconda, Melco, Digital, Tone Commander.
Key Systems: Comdial, San/Bar.

BROOKFIELD — Centel Business Systems (Branch Ofc.), 180 Executive Dr., #104. 53005. Tel. (414) 784-9771. Ralph E. Maiorano, Branch Mgr.; Keith J. Hurley, Sales Mgr.
PBX's: Northern Telecom, Wescom, Siemens.
Key Systems: ITT, TIE, Key BX.

BROOKFIELD — Phone Tec Inc., 1300 S. Calhoun Rd. 53005. Tel. (414) 784-9074. Dana E. Flowers, Pres.; D. Morrison, Sec. Founded 1973. 1 Branch Office. 13 employees, 5 service personnel.
PBX's: ITT, Mitel, Solid State, OKI.
Key Systems: ITT, TIE, Stromberg-Carlson, Bus Com, Toshiba.

EAU CLAIRE — Cabling Specialists, Inc., 1631 Harding Ave. 54701. Tel. (715) 834-3980. Duane E. Dingmann, Pres. Founded 1978. 2 Branch Offices. 7 employees, 3 service personnel.
PBX's: Mitel, ITT, Melco.
Key Systems: ITT, TIE, Stromberg-Carlson.

FOND DU LAC — Freedom Communications, Inc., 46 N. Main St. 54935. Tel. (414) 923-0690. Fred L. Christ, Pres.; John M. Holman, Sales Mgr. Founded 1977. 1 Branch Office. 17 employees, 6 service personnel.
PBX's: Mitel, Chestel, TIE.
Key Systems: TIE, ITT, Stromberg-Carlson.

GLENDALE — Consolidated Communications Corp., 6525 N. Sidney Pl. 53209. Tel. (414) 351-4225. Robert D. Dunn, Pres.; Herman Rosen, Sales Mgr. Founded 1965. 1 Branch Office. 16 employees, 5 service personnel.
PBX's: NEC.
Key Systems: NEC, ITT, Amtron, TIE.

GREEN BAY — Tieco Communications, P. O. Box 8485, 1940 Van Deuren St. 54302. Tel. (414) 437-4663. Mark F. Hare, Pres. & Sales Mgr. Founded 1981 1 Branch Office. 4 employees, 3 service personnel.
PBX's: Mitel, Siemens, ITT, Melco.
Key Systems: ITT, San/Bar, TIE.

KAUKAUNA — D-J Telephone Systems, 1524 Peters Rd. Dept. TE. 54130. Tel. (414) 734-8320. Vern C. Schmitt, Pres. Founded 1979. 4 employees, 2 service personnel.
PBX's: Mitel, Harris, Melco, ITT.
Key Systems: ITT, TIE, Stromberg-Carlson.

MADISON — Communications Equipment Corp., 1007 Stewart St. 53711. Tel. (608) 274-3003. Peter F. Walsh, Pres. & Sales Mgr. Founded 1970. 13 employees, 6 service personnel.
PBX's: ITT.
Key Systems: ITT.

MADISON — Comtel Communications, Inc., 6613 Seybold Rd. 53719. Tel. (608) 273-2707. Andrew Krautzer, Pres. Founded 1979. 10 employees, 4 service personnel.
PBX's: Mitel, Siemens, Solid State
Key Systems: ITT, TIE, Stromberg-Carlson, San/Bar, Tele-Path, Comdial.

MADISON — G & K Electronics, 2001 Freeport Rd. 53711. Tel. (608) 271-2133. Richard Grundgeiger, Pres.; Robert Herbst, Sales Mgr. Founded 1974. 25 employees, 12 service personnel.
PBX's: NEC, Siemens, Mitel.
Key Systems: NEC, ITT, TIE.

MADISON — Grant Electronics, 1041 S. Park St. 53715. Tel. (608) 255-5575. Dave Zweig, Pres. & Sales Mgr. Founded 1958. 1 Branch Office. 10 employees, 6 service personnel.
PBX's: Siemens, ITT, Mitel.
Key Systems: TIE, ITT, San/Bar.

MADISON — Telephone Stores Inc., 1309 S. Park St. 53713. Tel. (608) 257-2817. Barry A. Kopff, Pres.; Annette Biederwolf, Sales Mgr. Founded 1980. 4 Branch Offices. 20 employees, 6 service personnel.
PBX's: Melco, ITT.
Key Systems: ITT, Stromberg-Carlson, TIE, Vantage.

MENOMONEE FALLS — Executone of Milwaukee, Inc., P. O. Box 826. 53051. Tel. (414) 252-4650. Richard D. Smith, Pres.; Tom Chevalier, Vice Pres. Founded 1960. 1 Branch Office. 25 employees, 14 service personnel.
PBX's: Harris-Digital, Siemens.
Key Systems: Executone.

MILWAUKEE — Barch Communications, Inc., 5380 S. 13th St. 53221. Tel. (414) 281-2110. James Barcz, Pres.; Dennis Leahy, Sales Mgr. Founded 1976. 1 Branch Office. 25 employees, 9 service personnel.
PBX's: ITT, OKI.
Key Systems: ITT, TIE, Intertel.

MILWAUKEE — Cremer Engineering Company, Inc., 321 N. 121st St. 53226. Tel. (414) 774-8300. John W. Cremer, Pres. Founded 1960. 33 employees, 18 service personnel.
PBX's: Siemens, TIE, Mitel, NEC.
Key Systems: ITT, TIE, Toshiba, Stromberg-Carlson, NEC.

MILWAUKEE — National Telecom, Inc., 222 E. Erie St. 53202. Tel. (414) 276-6250. Bruce Maher, V. Ch.-Bd.; Larry McLernon, Pres. Founded 1972. 4 Branch Offices.

MILWAUKEE — RCA Service Co., 3235 N. 124th St. 53222. Tel. (414) 781-3550. A. A. Olson, Mgr.

MILWAUKEE — Select Sound Service, Inc., 107 E. National Ave. 53204. Tel. (414) 645-1600. Robert J. Paquette Sr., Pres.; Tony DiPiazza, Sales Mgr. Founded 1958. 15 employees, 6 service personnel.
PBX's: Ericsson.
Key Systems: ITT, TIE.

NEW BERLIN — ITT Business Communication Co., 16351 W. Lincoln. 53151. Tel. (414) 273-1388. Howard Laupnier, Pres.; Janet Oberholtzer, Sales Mgr. Founded 1954. 88 employees, 1500 service personnel.
PBX's: ITT.
Key Systems: ITT.

NEW BERLIN — Telecommunications Installation & Maintenance Co., 16306 W. Glendale Dr. 53151. Tel. (414) 784-7730. Donald R. Cusack, Pres.; Gary Roethle, Sales Mgr. Founded 1973. 3 Branch Offices. 50 employees, 20 service personnel.
PBX's: General Dynamics, NEC.
Key Systems: NEC, TIE.

NEW BERLIN — United Technologies Communication Co., 16312 W. Glendale Dr. 53151. Tel. (414) 784-7730. Douglas E. Rogers, Dist. Mgr.; Dennis M. Leahy, Dist. Sales Mgr. Founded 1981. 1 Branch Office. 36 employees, 12 service personnel.
PBX's: Stromberg-Carlson, Focus.
Key Systems: ITT, TIE, Omega.

RACINE — Century Tele/Comm, P. O. Box 806, 1215 State St. 53403. Tel. (414) 637-9341. Donald E. Carlson, Pres. & Sales Mgr. Founded 1978. 7 employees, 5 service personnel.
PBX's: Siemens, ITT, Omega, Stromberg-Carlson, Melco.
Key Systems: Omega, ITT, Stromberg-Carlson, Melco, San/Bar.

SUPERIOR — Telephone Associates, Inc., 329 Grand Ave. 54880. Tel. (715) 392-5661. William C. Torrey, Pres.; John Keller, Sales Mgr. Founded 1969. 1 Branch Office. 21 employees, 9 service personnel.
PBX's: NEC, Telic, Ericsson, Mitel.
Key Systems: NEC, ITT, TIE.

WAUKESHA — Norstan Communications Systems, P. O. Box 407. 53187. Tel. (414) 784-7377. Robert D. Johannsen, Gen. Mgr.; Bruce Lebish, Sales Mgr. Founded 1974. 4 Branch Offices. 65 employees, 35 service personnel.
PBX's: Rolm.
Key Systems: ITT.

WAUSAU — Forward Electronics Div., Forward Communications Corp., 115 Prospect Ave., P. O. Box 895. 54401. Tel. (715) 845-4355. Tom Bolger, Pres.; David Barnhardt, Sales Mgr. Founded 1937. 14 employees, 8 service personnel.
PBX's: NEC, Siemens, OKI, Mitel.
Key Systems: TIE, ITT, Stromberg-Carlson, San/Bar, TPI, NEC.

Alphabetical list of Wisconsin Interconnect Companies.

Barch Communications, Inc., Milwaukee
Cabling Specialists, Inc., Eau Claire
Centel Business Systems (Branch Ofc.). Brookfield
Century Tele / Comm, Racine
Com-tec, Inc., Appleton
Communications Equipment Corp., Madison
Comtel Communications, Inc., Madison
Consolidated Communications Corp., Glendale
Cremer Engineering Company, Inc., Milwaukee
D-J Telephone Systems, Kaukauna
Executone Northeast Wisc., Inc., Appleton
Executone of Milwaukee, Inc., Menomonee Falls
Forward Electronics Div., Forward Communications Corp., Wausau
Freedom Communications, Inc., Fond Du Lac
G & K Electronics, Madison
Grant Electronics, Madison
ITT Business Communication Co., New Berlin
J. C. Enterprises, The Phone Line, Appleton
Mares' Electronics, Incorporated, Appleton
Midwest Telephone Supply, Inc., Appleton
National Telecom, Inc., Milwaukee
Norstan Communications Systems, Waukesha
Phone Tec Inc., Brookfield

RCA Service Co., Milwaukee
Select Sound Service, Inc., Milwaukee
Telecommunications Installation & Maintenance Co., New Berlin
Telephone Associates, Inc., Superior
Telephone Stores Inc., Madison
Tieco Communications, Green Bay
United Technologies Communication Co., New Berlin

WYOMING

GILLETTE — Camcom, Inc., 304 W. Juniper La. 82716. Tel. (307) 682-2135. Mike McCullough, Pres.; Bruce Haight, Sec.-Treas. Founded 1980. 4 Branch Offices. 10 employees, 7 service personnel.
PBX's: Focus, ITT, Mitel, Melco.
Key Systems: ITT, TIE.

CANADA

ABBOTSFORD — Boscombe Holdings Ltd., #4 33555 S. Fraser Way. V2S 2B7. Tel. (604) 853-6699; 533-5215. Martin Harman, Pres. & Sales Mgr. Founded 1980. 6 employees, 2 service personnel.
PBX's: Mitel.
Key Systems: Northern Telecom, GTE, Key BX, ITT, Vantage.

BRAMPTON — Bramcom International, 334 Rutherford Rd. S., Unit #3. L6W 3P5. Tel. (416) 451-0523. Ephram Benjamin, Pres.; Don Steele, Sales Mgr. Founded 1983. 1 Branch Office. 10 employees, 4 service personnel.
PBX's: Executone, ITT, Mitel.
Key Systems: ITT, Executone, Mitel.

BRAMPTON — Phone Systems Plus, Inc., 289 Rutherford Rd. S. L6W 3R9. Tel. (416) 459-0350. A. J. Sunderland, Pres. & Sales Mgr. Founded 1980. 2 employees, 2 service personnel.
PBX's: Mitel, ITT.
Key Systems: ITT, Omega, TIE, Siemens, Northern Telecom.

BURLINGTON — ITT Business Communication Corp., 3228 S. Service Rd. L7K 1K5. Tel. (416) 529-1606. Tom Cullen, Branch Mgr.

BURLINGTON — SGS Communications Systems, Ltd., P. O. Box 233. L7R 3Y2. Tel. (416) 632-0585. Greg Disher, Pres.; Ted Sheppard, Sales Mgr. Founded 1980. 1 Branch Office. 7 employees, [illegible] service personnel.
PBX's: Mitel.
Key Systems: Northern Telecom, Iwatsu, Toshiba.

BURNABY — Algo Communication Produts Ltd., 7070 Randolph Ave. V5J 4W6. Tel. (604) 438-3333. G. E. Zoehner, Pres.; D. Rivard, Sales Mgr. Founded 1968. 2 Branch Offices. 20 employees, 6 service personnel.
PBX's: Siemens, Mitel, Northern Telecom.
Key Systems: Siemens, Northern Telecom.

BURNABY — Commercial Telephone Systems Ltd., Sperling Plaza I, 2nd Floor, 6400 Roberts St. V5G 4C9. Tel. (604) 291-8851. Jack S. Stepler, Pres. & Ch. Exec. Off.; Tom W. West, V.P.-Gen. Mgr. Founded 1981. 3 Branch Offices. 54 employees, 19 service personnel.
PBX's: Mitel, Northern Telecom.
Key Systems: TIE, Ultracom.

BURNABY — ITT Terryphone, A Div. of ITT Ind. of Canada, 4736 Byrne Rd. V5J 3H7. Tel. (604) 430-4355. Charles Wooding, Branch Mgr.

CALGARY — Baydala Audiocom Systems (Calgary), #8 1935 27th Ave. N. E. T2E 7E4. Tel. (403) 230-1551. Wally Baydala, Pres.; Ken Zawalykut, Sales Mgr. Founded 1977. 2 Branch Offices. 12 employees, 6 service personnel.
PBX's: Mitel, Northern Telecom, Siemens.
Key Systems: Northern Telecom, TIE.

CALGARY — Phone World, Div. of Sarpalius Communications Co., Ltd., 1177 11 Ave. S. W. T2R 1K. Tel. (403) 244-1414; 244-1114. Al Sarpalius, Pres.; Diane Sarpalius, Sales Mgr. Founded 1980. 1 Branch Office. 2 employees, 1 service person.
PBX's: Mitel.
Key Systems: Northern Telecom.

CHATHAM — Maple City Office Equipment Ltd., 170 Queen St., P. O. Box 1450. N7M 5W8. Tel. (519) 352-2940. Keith Koke, Pres.; Don Hornby, Sales Mgr. Founded 1960. 22 employees, 7 service personnel.
PBX's: Mitel, NEC.
Key Systems: Northern Telecom, Vantage, NEC.

CLEARBROOK — Extel Communications Inc., P. O. Box 2062. V2T 3T8. Tel. (604) 854-5400. Casey Smit, Pres. & Sales Mgr. Founded 1981. 1 Branch Office. 7 employees, 3 service personnel.
PBX's: Mitel.
Key Systems: San/Bar, ITT, Northern Telecom.

CONCORD — Ansonics Communications, Ltd., 24 Viceroy Rd. Unit 2. L4K 1A9. Tel. (416) 669-6970. R. Freedman, Pres.; Las Latty, Oper. Mgr. Founded 1968. 14 employees, 8 service personnel.
PBX's: Chestel, Melco.
Key Systems: TIE, Gold Star, Northern Electric.

CONCORD — C-Five Canada Incorporated, 1750 Steeles Ave. W. #14. L4K 2L7. Tel. (416) 669-6974. R. Freedman, Dir.; Milan Kave, Sales Mgr. Founded 1977. 10 employees, 4 service personnel.
PBX's: Mitel, ITT, Siemens, United Technologies.
Key Systems: Northern Telecom, ITT, Viking, Siemens, TIE.

DORVAL — BCSI, Bell Communications System Inc., 2121 Trans-Canada Rd., Suite 301. H9P 1J3. Tel. (514) 683-0040. G. D. Bray, Pres.; Robert Lapierre, Sales Mgr. Founded 1980. 6 Branch Offices. 260 employees, 60 service personnel.
PBX's: Siemens, ITT, Mitel, Northern Telecom.
Key Systems: Toshiba, Northern Telecom.

DOWNSVIEW — Connell Communications Inc., 960 Alness St., Unit #5. M3J 2S1. Tel. (416) 665-3301. Art L. Connell, Pres.; Jerry Bennett, Sales Mgr. Founded 1975. 9 employees, 3 service personnel.
PBX's: Mitel, Siemens.
Key Systems: ITT, San/Bar, Vantage, Omega.

DOWNSVIEW — Modular Telephone Interface Ltd., 750 Oakdale Rd., Unit 40. M3N 2Z4. Tel. (416) 741-8050. H. D. Natale, Pres.; P. Davey, Sales Mgr. Founded 1972. 20 employees, 10 service personnel.
PBX's: Mitel, Northern Telecom, ITT.
Key Systems: TIE, Siemens, Northern Telecom.

DOWNSVIEW — Superior Communications, 251 Canarctic Dr. M3N 2Z4. Tel. (416) 667-1611. Mel Kay, Pres. Founded 1972. 9 employees, 4 service personnel.
PBX's: Mitel.
Key Systems: Northern Telecom.

DUNDAS — Mancom Telecommunications Systems Ltd., 64 Head St. L9H 3H7. Tel. (416) 523-4356. Tom Mandy, Pres.; Glenn Rawson, Sales Mgr. Founded 1972. 7 employees, 3 service personnel.
PBX's: Mitel.
Key Systems: Key BX, Toshiba, Northern Telecom, ITT, TIE.

HAMILTON — AATEL Communications, Inc., P. O. Box 6237, Stn. F. L9C 5S3. Tel. (416) 387-0012. Paul E. Chaput, Pres.; Ronald Buist, Sales Mgr. Founded 1980. 2 Branch Offices. 25 employees, 10 service personnel.
PBX's: Mitel, Siemens.
Key Systems: Executone, Siemens, Vantage, Northern Telecom, TIE.

HAMILTON — Intercom Sales and Installations, Ltd., P. O. Box 6237 Stn. F. L9C 5S3. Tel. (416) 387-0012. Paul E. Chaput, Pres.; Ronald Buist, Sales Mgr. Founded 1966. 2 Branch Offices. 25 employees, 10 service personnel.
PBX's: Mitel, Siemens.
Key Systems: Executone, Siemens, Vantage, Northern Telecom, TIE.

ISLINGTON — Santel Communications Group, Inc., 620 The East Mall. M9B 4B1. Tel. (416) 626-5053. Donald A. Braden, Pres. Chris Gadula, V.P.-Sales. Founded 1980. 5 Branch Offices. 120 employees, 40 service personnel.
PBX's: Mitel, OKI.
Key Systems: Omega.

KINGSTON — Caverly Limited, W. H., 234 Brock St., P. O. Box 781. K7L 4X6. Tel. (613) 546-0554. W. H. Caverly, Pres. & Sales Mgr. Founded 1954. 1 Branch Office.
PBX's: Executone.
Key Systems: Executone, Northern Telecom.

KITCHENER — Chedcoe, Inc., 96 Church St. N2G 2S2. Tel. (519) 742-0701. Edward A. Moutoux, Pres.; Kenneth Nichols, Sales Mgr. Founded 1947. 2 Branch Offices. 8 employees, 4 service personnel.
PBX's: Mitel, ITT.
Key Systems: Mitel, Northern Telecom, ITT, San/-Bar, Siemens.

KITCHENER — Musitron Communications, Inc., 115 Ardelt Ave. N2C 2E1. Tel. (519) 743-2626. Charles E. Greb, Pres.; W. Peter Cote, Sales Mgr. Founded 1978. 1 Branch Office. 25 employees, 10 service personnel.
PBX's: Mitel, Plessey, Digital, Harris.
Key Systems: Executone, Northern Telecom, TIE.

LEAMINGTON — Sun Parlor Communications Ltd., R. R. 2, 3rd Concession. N8H 3V5. Tel. (519) 326-1532. Eric M. Labbate, Pres.; Eric Havens, Sales Mgr. Founded 1972. 3 Branch Offices. 18 employees, 7 service personnel.
PBX's: Mitel, Wescom, ITT.
Key Systems: Northern Telecom, ITT.

LONDON — London Phonemart Ltd., 743 Richmond St. N6A 3H2. Tel. (519) 434-1108. Robert Biggs, Pres. Founded 1977. 6 employees, 3 service personnel.
PBX's: Mitel, San/Bar, Siemens.
Key Systems: Northern Telecom, San/Bar, ITT, TIE.

LONDON — Multi-Path Communications Corp., 536 Newbold St. N6E 2S5. Tel. (519) 685-5510. J. M. Jackson, Pres.; M. Labbate, Sales Mgr. Founded 1980. 2 Branch Offices. 9 employees, 3 service personnel.
PBX's: ITT, Mitel.
Key Systems: Siemens, ITT, Northern Telecom.

MARKHAM — AEL Microtel Limited, 1211 Denison St. L3R 4B3. Tel. (416) 475-8660. T. Heenan, Pres.; R. B. Frankland, Sales Mgr. Founded 1980. 2 Branch Offices. 65 employees, 40 service personnel.
PBX's: GTE.
Key Systems: TIE, San/Bar.

MARKHAM — Midcom Communications, Inc., 2600 John St. #116. L3R 3W5. Tel. (416) 475-2404. H. Monem, Pres.; J. Porpigua, Sales Mgr. Founded 1978. 1 Branch Office. 45 employees, 18 service personnel.
PBX's: Mitel, Siemens.
Key Systems: Vantage, Goldstar, Toshiba, Strata, Northern Telecom, Siemens.

MISSISSAUGA — ATC Telcom Ltd., 955 Middlegate Rd. L4Y 3Y4. Tel. (416) 273-9800. Richard Guglieline, Pres.; Peter Hagarty, Sales Mgr. Founded 1972. 3 Branch Offices. 70 employees, 30 service personnel.
PBX's: Mitel, Northern Telecom.
Key Systems: ITT, Toshiba.

MISSISSAUGA — Anaconda-Ericsson Communications, Inc., 1799 Argentia Rd. L5N 3B1. Tel. (416) 831-9400. Brian G. Durance, Pres.; Douglas Baker, Scott Kitching, Brian Headland & Maqued Rayes, Sales Mgrs. Founded 1876. 2 Branch Offices. 100 employees, 50 service personnel.
PBX's: Prodigy.
Key Systems: Key Lux, MPK, SPK.

MISSISSAUGA — Braico Telephone Systems, 400 Matheson Blvd. E., Suite 28. L4Z 1N8. Tel. (416) 272-0700. Varlen J. Brailsford, Pres. D. F. Pellinger, Mgr.-Mktg. & Development. Founded 1976. 10 employees, 4 service personnel.
PBX's: Mitel, Northern Telecom, ITT, Siemens.
Key Systems: Northern Telecom, Vantage, ITT, San/Bar.

MISSISSAUGA — Executive Communications Limited, 5155 Tomken Rd. L4W 1P1. Tel. (416) 624-5500. Neil A. McKellar, Pres.; Roy Hennig, Gen. Mgr. Founded 1973. 28 employees, 16 service personnel.
PBX's: Mitel, Solid State.
Key Systems: Northern Telecom, TIE.

MISSISSAUGA — ITT Business Communication Corp., 4500 Dixie Rd. Tel. (416) 625-9920. J. V. Rapagna, Branch Mgr. R. W. Smith, Vice Pres. Sales. Founded 1954. 5 Branch Offices. 40 employees, 25 service personnel.
PBX's: ITT.
Key Systems: ITT.

MISSISSAUGA — Nortel Communications Inc., 2311 Anson Dr. L5S 1G1. Tel. (416) 677-1310. Al Battaglia, Pres. & Sales Mgr. Founded 1980. 10 employees, 2 service personnel.
PBX's: Mitel.
Key Systems: Northern Telecom.

MISSISSAUGA — Save-Tel Limited, 3078 Jarrow Ave. L4X 2C7. Tel. (416) 625-4068. Jack Broad, Pres.; Perry Steinberg, Sales Mgr. Founded 1980. 40 employees, 8 service personnel.
PBX's: NEC.
Key Systems: NEC.

MISSISSAUGA — TR Services Ltd., 2422 Dunwin Dr. L5L 1X4. Tel. (416) 828-1170. P. N. Iball, Pres.; R. Watson, Sales Mgr. Founded 1953. 1 Branch Office. 40 employees, 10 service personnel.
PBX's: Mitel, Plessey.
Key Systems: TIE, Northern Telecom.

MISSISSAUGA — Tele-Star Communications, Inc., 1222 Crestlawn Dr. L4W 1A6. Tel. (416) 625-3588. Neil J. Mahar, Pres.; G. L. (Rick) Hi an, Sales Mgr. Founded 1973. 1 Branch Office. 2[illegible] employees, 10 service personnel.
PBX's: Mitel, Siemens.
Key Systems: Northern Telecom, ITT, TIE, Key BX.

MONTREAL — Ace Alarms & Electronic Systems, Ltd., 9500 Meilleur St., Suite 102. H2N 2B7. Tel. (514) 384-4466. Bruce Baldo, Pres.; Brian Baldo, Sales Mgr. Founded 1980. 2 Branch Offices. 11 employees, 6 service personnel.
PBX's: Mitel, ITT.
Key Systems: Northern Telecom, Toshiba, ITT, Key BX.

MONTREAL — Dubo Limited, 5041 Ontario St. E. H1V 1M5. Tel. (514) 255-7711. Jacques Boileau, Pres.; Jean-Guy Lamothe, Sales Mgr. Founded 1956. 1 Branch Office. 45 employees, 5 service personnel.
PBX's: TIE.
Key Systems: Plessey, TIE.

MONTREAL — Dynamic Communications, Inc., 3500 Ashby St. H4R 2C1. Tel. (514) 337-5050. Georges Bettan, Pres.; Nicole Racette, Sales Mgr. Founded 1976. 1 Branch Office. 30 employees, 8 service personnel.
PBX's: Mitel.
Key Systems: Northern Telecom, ITT, San/Bar, Key BX.

MONTREAL — Electrocom Limited, 7054 Molson. H2A 3K1. Tel. (514) 374-2787. Michel Trahan, Pres.; Andre Jarry, Sales Mgr. Founded 1966. 32 employees, 4 service personnel.
PBX's: Siemens.
Key Systems: Venus, Vantage.

MONTREAL — Electro-Vox, Inc., 2626 Bates Rd. H3S 1B2. Tel. (514) 731-3771. Pierre Marcotte, Pres.; Jean-Pierre Giguere, Sales Mgr. Founded 1932. 3 Branch Offices. 75 employees, 15 service personnel.
PBX's: Plessey, Mitel.
Key Systems: Northern Telecom, TIE.

MONTREAL — GH Communications Canada Ltd., 8360 Bougainville. H4P 2G1. Tel. (514) 340-1133.

MONTREAL — Interconnexion St-Laurent, Inc., 4004 Wellington. H4G 1V3. Tel. (514) 766-5776. Yvon Vermette, Pres.; Ron Graham, Sales Mgr. Founded 1980. 2 Branch Offices. 28 employees, 10 service personnel.
PBX's: Mitel.
Key Systems: Goldstar, Vantage, Key BX.

MONTREAL — Plessey Company of Canada Ltd., 1610 Beauharnois Quest. H4N 1J5. Tel. (514) 384-8772. E. Carter, Pres.; R. Gervais, Sales Mgr. Founded 1911. 4 Branch Offices. 250 employees, 25 service personnel.
PBX's: Plessey.

MONTREAL — United Telephone Company Ltd., 5785 Pare St. H4P 1S1. Tel. (514) 735-2472. Klaus W. Wilk, Pres.; Yvon Tremblay, Oper. Mgr. Founded 1966. 3 Branch Offices. 75 employees, 20 service personnel.
PBX's: Mitel, ITT, Siemens, Focus, Northern Telecom.
Key Systems: TIE, San/Bar, Microtel, Northern Telecom, General Electric.

NANAIMO — Alternative Communication Systems, #8 - 1708 Bowen Rd. V9S 1G9. Tel. (604) 753-1533. Bill Reilly, Pres. & Sales Mgr. Founded 1980. 2 Branch Offices. 8 employees, 3 service personnel.
PBX's: Mitel, Northern Telecom.
Key Systems: Northern Telecom, San/Bar, TIE, Siemens.

NEPEAN — United Telephone Company Ltd., 34 Capital Dr. K2G 0E9. Tel. (613) 225-9570. Klaus W. Wilk, Pres.; C. John R. Arana, Sales Mgr. Founded 1967. 1 Branch Office. 75 employees, 15 service personnel.
PBX's: Mitel, Siemens, Focus, ITT, Plessey.
Key Systems: Siemens, Northern Telecom, ITT, San/Bar, TIE.

NIAGARA FALLS — Phones Unlimited Ltd., 4730 Valley Way. L2E 1W1. Tel. (416) 357-3032. Patrick E. Hannigan, Pres. & Sales Mgr. Founded 1981. 1 Branch Office. 12 employees, 5 service personnel.
PBX's: Siemens, Mitel, Northern Telecom.
Key Systems: ITT, Northern Telecom.

NORTH VANCOUVER — Cormorant Communications, Ltd., 2035 Fullerton Ave. V7P 1X7. Tel. (604) 926-7627. Ken Poole, Pres.; Ted Bowman, Sales Mgr. Founded 1977. 1 Branch Office. 4 employees, 1 service person.
PBX's: Tone Commander, Mitel.
Key Systems: TIE, GTE.

NORTH YORK — Datapoint Canada, Inc., 4881 Yonge St., Suite 700. M2N 5X3. Tel. (416) 222-8005. Michael S. McLagan, Pres. 6 Branch Offices. 330 employees, 132 service personnel.

OTTAWA — Bytown Communications, Inc., 1737 St. Laurent Blvd. K1G 3V4. Tel. (613) 731-1477. R. Hicks, Pres.; F. Adcock, Sales Mgr. Founded 1981. 1 Branch Office. 18 employees, 7 service personnel.
PBX's: Mitel, Nippon.
Key Systems: ITT, Toshiba, Northern Telecom.

OTTAWA — Eastern Independent Telecom Ltd., P. O. Box 1509, 101 Water St. K1G 3V4. Tel. (613) 342-9652. Clifton White, Pres.; Peter de Luis, Sales Mgr. Founded 1974. 4 Branch Offices. 90 employees, 25 service personnel.
PBX's: Mitel, Microtel, Siemens.
Key Systems: TIE, ITT, Siemens, Northern Telecom.

PETERBOROUGH — Diversified Communications, Div. of Tele-Phonics Ltd., P. O. Box 816. K9J 7A2. Tel. (705) 743-3962. Charles J. Brown, Pres. & Sales Mgr. Founded 1965. 8 employees, 4 service personnel.
PBX's: Mitel, ITT.
Key Systems: NEC, San/Bar, Northern Electric, Microtel, Siemens.

PICKERING — Chatterbox Business Communications, Inc., 1355 Kingston Rd. Tel. (416) 839-9110. J. Williamson, Pres. Founded 1980. 7 employees, 4 service personnel.
PBX's: Mitel, Northern Telecom.
Key Systems: Northern Telecom.

PICKERING — Tel-Systems Design, Inc., 631 Weyburn Square. L1V 3V3. Tel. (416) 284-4448. John C. O'Malley, Pres.; Glen M. Dundas, Sales Mgr. Founded 1980. 10 employees, 3 service personnel.
PBX's: Mitel, Siemens.
Key Systems: Northern Telecom, ITT, Toshiba, TIE.

POINTE CLAIRE — Siemens Electric Limited, P. O. Box 7300. H9R 4R6. Tel. (514) 695-7300. W. Waite, Pres.; Dan McCaffery, Mgr. Founded 1962. 9 Branch Offices. 495 employees, 50 service personnel.
PBX's: Siemens.
Key Systems: Siemens.

QUEBEC — Oceanique, Societe de Communications, Inc., 775 St. Jean Baptiste Ave., Suite 120. G2E 5G5. Tel. (418) 871-2225. Robert Theriauls, Pres.; Claude Croteau, V.P. & Sales Mgr. Founded 1981. 2 Branch Offices. 20 employees, 10 service personnel.
PBX's: Focus, Mitel.
Key Systems: Northern Telecom, Vantage, Ultracom.

REPENTIGUY — Optivision Canada Ltd., 66 Industriel Blvd. J6A 4X6. Tel. (514) 581-2550. Marcel Schmouth, Pres. Founded 1964. 40 employees, 8 service personnel.
PBX's: Mitel.
Key Systems: TIE.

REXDALE — Bell Communications Systems, Inc., (BCSI), 200 Ronson Dr. M9W 5Z9. Tel. (416) 245-4622. G. D. Bray, Pres.; S. I. McLeod, Vice Pres. Founded 1981. 6 Branch Offices. 257 employees, 257 service personnel.
PBX's: Northern Telecom, Siemens, Mitel, ITT.
Key Systems: Northern Telecom, Vantage, Toshiba, Strata.

REXDALE — Pri-Tar (Div. of D. Tarbuck Investments Ltd.), 17 Conso, Unit S. M9W 4M1. Tel. (416) 244-7886. D. E. Tarbuck, Pres. & Sales Mgr. Founded 1982. 1 Branch Office. 4 employees.

RICHMOND — Datel Communications Ltd., 8-3331 Viking Way. V6V 1X7. Tel. (604) 270-7831. W. B. Adams, Pres.; B. C. Calder, Sales

Mgr. Founded 1981. 1 Branch Office. 40 employees.
PBX's: NEC, Northern Telecom.
Key Systems: NEC.

RICHMOND — Santei West Communications, Inc., #101 3830 Jacombs Rd. V6V 1Y6. Tel. (604) 273-9062. James Swanson, Pres.; Ian M. Hunter, Sales Mgr. Founded 1981. 7 Branch Offices. 23 employees, 10 service personnel.
PBX's: Mitel, OKI.
Key Systems: Iwatsu. Omega.

ROCK FOREST — Sutel Telecommunications, Inc., 1300, Mi-Vallon Blvd., Suite 118, C. P. 690. J0B 2J0. Tel. (819) 564-1214. Normand G. Rouleau, Pres. & Sales Mgr. Founded 1977. 14 employees, 5 service personnel.
PBX's: Mitel.
Key Systems: Stromberg-Carlson, Northern Telecom, TIE, ITT.

SAINT LAURENT — ITT Business Communication Corp., 4720 Cote Vertu. H4S 1J9. Tel. (514) 866-6131. Claudette Addison, Branch Mgr.

SAINTE FOY — Boulinguez Communications, Inc., 850 Myrand. G1V 2V5. Tel. (418) 681-4151. Robert Boulinguez, Pres, & Sales Mgr. Founded 1960. 3 employees, 4 service personnel.
PBX's: Mitel.
Key Systems: ITT, San/Bar, Telrad, Northern Telecom.

SAINTE FOY — Tele Systeme M. R. Limitee, Div. de Televox Systems, Inc., 2145 Rue Lavoisier. G1V 2V5. Tel. (418) 681-6124. Charles Sirois, Pres.; Michel Roy, Sales Mgr. Founded 1979. 2 Branch Offices. 15 employees, 4 service personnel.
PBX's: Siemens, Mitel, ITT.
Key Systems: Northern Telecom, Gold Star, ITT.

SCARBOROUGH — National Telephone Corporation, 81 Howden Rd. M1R 3C7. Tel. (416) 751-3900. Trevor W. Cleland, Pres.; Ronald Martin, Sales Mgr. Founded 1981. 2 Branch Offices. 27 employees, 18 service personnel.
PBX's: Mitel, Northern Telecom, Siemens.
Key Systems: Northern Telecom, Vantage, TIE.

SUDBURY — Mid-Canada Phonesystems Ltd., 500 Barrydowne Rd., Unit 15. P3A 3T3. Tel. (705) 560-4111. Eric N. Kannen, Pres.; Dan N. Totino, Sales Mgr. Founded 1981. 3 Branch Offices. 19 employees, 6 service personnel.
PBX's: Mitel, ITT.
Key Systems: Northern Telecom, ITT, TIE, San/-Bar.

THORNHILL — International Aeradio (North America) Limited, 23 E. Wilmot St. Tel. (416) 731-1300. Peter L. Wood, Pres.; J. Murray, Sales Mgr. Founded 1967. 3 Branch Offices. 95 employees, 35 service personnel.
PBX's: Mitel.
Key Systems: Northern Telecom, Toshiba, ITT.

TORONTO — Bellcom, Inc., 107 Rykert Cres. M4G 2T4. Tel. (416) 421-0843. D. F. (Don) Bellinger, Pres. Founded 1973. 10 employees, 4 service personnel.
PBX's: Mitel, ITT, Siemens, Northern Telecom.
Key Systems: San/Bar, Northern Telecom, Vantage, ITT.

TORONTO — Dominion Telephone Systems Limited, 68 Yonge St., Suite 805. M5E 1L1. Tel. (416) 863-1414. Peter A. Silverman, Pres.; L. V. Gallagher, Sales Mgr. Founded 1974. 1 Branch Office. 12 employees, 3 service personnel.
PBX's: Plessey, Mitel, Melco, Northern Telecom.
Key Systems: Northern Telecom, Toshiba, Telrad, Key BX, TIE, ITT.

TORONTO — Introtel Communications, Inc., 114 Jutland Rd. M8Z2H1. Tel. (416) 251-1186. Robert p. Turnpenny, Pres.; Herb Thompson, Sales Mgr. Founded 1981. 25 employees, 10 service personnel.
PBX's: Mitel.
Key Systems: Telrad, Vantage, Northern Telecom, Key BX.

TORONTO — Modern Telephones, div. Knight-Com. Enterprises, Inc., 1557 O'Connor Dr. M4B 2V7. Tel. (416) 751-7806. J. G. Knight, Pres.; David W. Cowan, Sales Mgr. Founded 1975. 2 Branch Offices. 24 employees, 14 service personnel.
PBX's: ITT, Mitel, Siemens.
Key Systems: ITT, Northern Telecom, Stromberg-Carlson, San/Bar.

TORONTO — TTS (Telecommunications Terminal Systems), 171 Front St. W. M5J 1E9. Tel. (416) 365-7000. D. C. Campbell, Pres.; M. J. Cannata, Natl. Sales & Mktg. Mgr. Founded 1982. 5 Branch Offices. 100 employees, 30 service personnel.
PBX's: Northern Telecom, ITT, Mitel.
Key Systems: Mitel, TIE.

TORONTO — WTT Communications, Ltd., 25 High Park Blvd. M6R 1M6. Tel. (416) 536-9252. Joel C. Eves, P. Eng.; Henry Postulart, Sales Mgr. Founded 1967. 1 Branch Office. 10 employees, 5 service personnel.
PBX's: Mitel.
Key Systems: Northern Telecom.

VANCOUVOR — Executone of British Columbia, 871 W. Broadway. V5Z 1K2. Tel. (604) 876-4101. R. Dale, Pres.; S. Quam, Sales Mgr. Founded 1956. 15 employees, 6 service personnel.
PBX's: Executone.
Key Systems: Executone.

VANCOUVER — Gavex Communication Corp., 2425 Quebec St. V5T 4L6. Tel. (604) 872-6671. William Krebs, Pres.; Jerry McKenzie, Sales Mgr. Founded 1980. 5 Branch Offices. 34 employees, 10 service personnel.
PBX's: Mitel, Siemens, ITT.
Key Systems: Mitel, Toshiba, NEC, Telrad, GTE, Siemens, Northern Telecom, TIE, San/Bar.

VANCOUVER — Pacific Communications Ltd., 1995 Boundary Rd. V5M 3Y7. Tel. (604) 294-1881. G. Lane, Pres.; L. Sass, Sales Mgr. Founded 1955. 2 Branch Offices. 40 employees, 22 service personnel.
PBX's: Mitel, ITT, Plessey.
Key Systems: Toshiba, San/Bar, Northern Telecom, ITT.

VANCOUVER — Radio Service Engineers, Ltd., 1181 Richards St. V6B 3E9. Tel. (604) 733-7522. C. Bonne, Pres.; Arlen Burleigh, Sales Mgr. Founded 1929. 1 Branch Office. 16 employees, 8 service personnel.
PBX's: GTE, Mitel, Northern Telecom.
Key Systems: TIE, Northern Telecom.

VANCOUVER — Vandelta Communication Systems, Ltd., 201A - 2182 W. 12th Ave. V6K 2N4. Tel. (614) 732-8686. Hugh M. Rae, Pres.; Michael H. Lynas, Sales Mgr. Founded 1968. 5 employees, 3 service personnel.
PBX's: Mitel.
Key Systems: ITT, Microtel.

VANCOUVER — Westronic Telecommunications, Inc., 7 W. 7th Ave. V7N 2S2. Tel. (604) 872-0636. David P. Jardine, P. Eng. MBA; Peter R. J. Derviller, Sales Mgr. Founded 1981. 25 employees, 5 service personnel.
PBX's: Anaconda, Ericsacn, Siemens, American Telecom, Focus, Prodigy.
Key Systems: Intertel, MPK, Northern Telecom.

VERDUN — Rolm Canada, Inc., 490 Chemin du Golf, Ile des Soeurs. H3E 1A8. Tel. (514) 766-7800. George Harvey, Pres.; Richard Tremblay, Sales Mgr. Founded 1980. 5 Branch Offices. 92 employees, 53 service personnel.
PBX's: Rolm.

VILLE SAINT LAURENT — AEL Microtel Limited, 2323 Halpern St. H4S 1S3. Tel. (514) 337-9560. T. C. Heenan, Pres.; Yvon Soucy, Sales Mgr. Founded 1980. 8 Branch Offices. 100 employees, 50 service personnel.
PBX's: Microtel.
Key Systems: San/Bar, TIE.

VILLE SAINT LAURENT — Incotel Communication Systems, Ltd., 4030 Cote Vertu, Suite 101. H4R 1V4. Tel. (514) 335-2555. Sergie Doyon, Pres.; Diane Maclean & Pierre Dion, Sales Mgrs. Founded 1981. 2 Branch Offices. 75 employees, 35 service personnel.
PBX's: Siemens, ITT.
Key Systems: TIE, Ultracom.

VILLE SAINT LAURENT — Telecommunications Terminal Systems, 460 Isabey St. H4T 1V3. Tel. (514) 342-6051. Douglas Campbell, Pres.; Robert Bernier, Sales Mgr. Founded 1982. 6 Branch Offices. 100 employees, 40 service personnel.
PBX's: ITT, Mitel.
Key Systems: TIE, Ultracom.

WESTON — Sentinel Communications, Ltd., 2450 Finch Ave., W. M9M 2E9. Tel. (416) 746-4380. Steve Lawson, Pres.; Richard Pribag, Sales Mgr. Founded 1975. 10 employees, 6 service personnel.
PBX's: ITT, Mitel.
Key Systems: ITT, Northern Telecom, San/Bar.

WILLOWDALE — Rolm Canada Inc., 716 Gordon Baker Rd. M2H 3B4. Tel. (416) 496-2363. George E. Harvey, Pres.; Mark Kudlats, V.P.-Gen. Mgr. Founded 1977. 5 Branch Offices. 95 employees, 25 service personnel.
PBX's: Rolm.

WINDSOR — Executone of Windsor, Div. of Woolson (W.H.) Ind. Supp. Ltd., P. O. Box 1296. N8X 2Y2. Tel. (519) 252-1127. William H. Woolson, Pres. & Sales Mgr. Founded 1969. 4 employees, 2 service personnel.
PBX's: Harris, Siemens.
Key Systems: Executone, Equity, Gateway, Siemens.

WINDSOR — K. E. L. Communications Limited, 363 Eugenie St., E. N8X 2Y2. Tel. (519) 966-4731. V. Otcenasek, Pres.; T. Edwards, Sales Mgr. Founded 1969. 2 Branch Offices. 23 employees, 11 service personnel.
PBX's: Mitel, ITT.
Key Systems: Toshiba, TIE, Siemens, Northern Telecom.

WINDSOR — Unique Telephone Co., Div. of Unique Communications & Sound Ltd., 2597 Howard Ave. N8X 2Y2. Tel. (519) 969-5200. Fred R. Raby, Pres.; John Sennema, Sales Mgr. Founded 1975. 2 Branch Offices. 12 employees, 5 service personnel.
PBX's: Mitel.
Key Systems: TIE, Northern Telecom.

Alphabetical list of Canada Interconnect Companies.

AATEL Communications, Inc., Hamilton
Ace Alarms & Electronic Systems, Ltd., Montreal
AEL Microtel Limited, Markham
AEL Microtel Limited, Ville [illegible] Laurent
Algo Communication Produts Ltd., Burnaby
Alternative Communication Systems, Nanaimo
Anaconda-Ericsson Communications, Inc., Mississauga
Ansonics Communications, Ltd., Concord
ATC Telcom Ltd., Mississauga
Baydala Audiocom Systems (Calgary), Calgary
BCSI, Bell Communications System Inc., Dorval
Bell Communications Systems, Inc., (BCSI), Rexdale
Bellcom, Inc., Toronto
Boscombe Holdings Ltd., Abbotsford
Boulinguez Communications, Inc., Sainte Foy
Braico Telephone Systems, Mississauga
Bramcom International, Brampton

Bytown Communications, Inc., Ottawa
C-Five Canada Incorporated, Concord
Caverly Limited, W. H., Kingston
Chatterbox Business Communications, Inc., Pickering
Chedcoe, Inc., Kitchener
Commercial Telephone Systems Ltd., Burnaby
Connell Communications Inc.. Downsview
Cormorant Communications, Ltd., North Vancouver
Datapoint Canada, Inc., North York
Datel Communications Ltd., Richmond
Diversified Communications, Div. of Tele-Phonics Ltd., Peterborough
Dominion Telephone Systems Limited, Toronto
Dubo Limited, Montreal
Dynamic Communications, Inc., Montreal
Eastern Independent Telecom Ltd., Ottawa
Electro-Vox, Inc., Montreal
Electrocom Limited, Montreal
Executive Communications Limited, Mississauga
Executone of British Columbia, Vancouvor
Executone of Windsor, Div. of Woolson (W.H.) Ind. Supp. Ltd., Windsor
Extel Communications Inc., Clearbrook
Gavex Communication Corp., Vancouver
GH Communications Canada Ltd., Montreal
Incotel Communication Systems, Ltd., Ville Saint Laurent
Intercom Sales and Installations, Ltd., Hamilton
Interconnexion St-Laurent, Inc., Montreal
International Aeradio (North America) Limited, Thornhill
Introtel Communications, Inc., Toronto
ITT Business Communication Corp., Burlington
ITT Business Communication Corp., Mississauga
ITT Business Communication Corp., Saint Laurent
ITT Terryphone, A Div. of ITT Ind. of Canada, Burnaby
K. E. L. Communications Limited, Windsor
London Phonemart Ltd., London
Mancom Telecommunications Systems Ltd., Dundas
Maple City Office Equipment Ltd., Chatham
Mid-Canada Phonesystems Ltd., Sudbury
Midcom Communications, Inc., Markham
Modern Telephones, div. Knight-Com. Enterprises, Inc., Toronto
Modular Telephone Interface Ltd., Downsview
Multi-Path Communications Corp., London
Musitron Communications, Inc., Kitchener
National Telephone Corporation, Scarborough
Nortel Communications Inc., Mississauga
Oceanique, Societe de Communications, Inc., Quebec
Optivision Canada Ltd., Repentiguy
Pacific Communications Ltd., Vancouver
Phone Systems Plus, Inc., Brampton
Phone World, Div. of Sarpalius Communications Co., Ltd., Calgary
Phones Unlimited Ltd., Niagara Falls
Plessey Company of Canada Ltd., Montreal
Pri-Tar (Div. of D. Tarbuck Investments Ltd.), Rexdale
Radio Service Engineers, Ltd., Vancouver
Rolm Canada Inc., Willowdale
Rolm Canada, Inc., Verdun
Santel Communications Group, Inc., Islington
Santel West Communications, Inc., Richmond
Save-Tel Limited, Mississauga
Sentinel Communications, Ltd., Weston
SGS Communications Systems, Ltd., Burlington
Siemens Electric Limited, Pointe Claire
Sun Parlor Communications Ltd., Leamington
Superior Communications, Downsview
Sutel Telecommunications, Inc., Rock Forest
Tel-Systems Design, Inc., Pickering
Tele Systeme M. R. Limitee, Div. de Televox Systems, Inc., Sainte Foy
Tele-Star Communications, Inc., Mississauga
Telecommunications Terminal Systems, Ville Saint Laurent
TR Services Ltd., Mississauga
TTS (Telecommunications Terminal Systems), Toronto
Unique Telephone Co., Div. of Unique Communications & Sound Ltd., Windsor
United Telephone Company Ltd., Montreal
United Telephone Company Ltd., Nepean
Vandelta Communication Systems, Ltd., Vancouver
Westronic Telecommunications, Inc., Vancouver
WTT Communications, Ltd., Toronto

ENGLAND

LONDON — Callog Limited, Mountbarrow House, 12, Elizabeth St. SW1W 9RB. Tel. (730) 9056. Allan J. Newmark, Pres.; Ian Henson, Sales Mgr. Founded 1980. 4 Branch Offices. 60 employees, 22 service personnel.
PBX's: Digital.

PUERTO RICO

CAROLINA — Executone Caribbean Telecommunications, Inc., P. O. Box 3139, Valle Arriba Heights Station. 00628. Tel. (809) 757-8300. Donald R. Musselman, Pres.; Roberto Rios, Sales Mgr. Founded 1952. 13 employees, 5 service personnel.
PBX's: Harris, Digital, Siemens, Stromberg-Carlson.
Key Systems: Executone, ITT, TIE.

RIO PIEDRAS — Intertel Communications Corporation, P. O. Box 29596, 65th Infantry Station. 00929. Tel. (809) 751-5000. Abraham P. Alvarez, Pres.; Rogelio Ponce, Exec. V.P. Founded 1977. 3 Branch Offices. 32 employees, 7 service personnel.
PBX's: NEC.
Key Systems: NEC, ITT.

SAN JUAN — Executone of Puerto Rico, Inc., G. P. O. Box 6084. 00936. Tel. (809) 753-7205. G. M. Alegria, Pres. & Sales Mgr. Founded 1970. 18 employees, 10 service personnel.
PBX's: Executone.
Key Systems: Executone.

SAN JUAN — ITT Business Communications Corp., G. P. O. Box 3665. 00936. Tel. (809) 767-5015. Ivan Irizarry, Pres.; Manuel Del Toro, Sales Mgr. Founded 1975. 1 Branch Office. 54 employees, 23 service personnel.
PBX's: ITT.
Key Systems: ITT.

SAN JUAN — Ochoa Telecom, Inc., G. P. O. Box 2222. 00936. Tel. (809) 784-8000. Eitel R. Gomez, Pres.; Rafael E. Santori, V.P.-Gen. Mgr. Founded 1980. 1 Branch Office. 20 employees, 9 service personnel.
PBX's: Mitel, Ericsson.
Key Systems: Stromberg-Carlson, Iwatsu.

SANTURCE — Caribbean Telephone & Intercom Systems, P. O. Box 40074, Minillas Station. 00940. Tel. (809) 751-0885, (809) 751-1075. Guillermo de Cun, Pres.; Gladys Vera, Sales Mgr. Founded 1977. 11 employees, 6 service personnel.
PBX's: TIE.
Key Systems: TIE.

Alphabetical list of Puerto Rico Interconnect Companies.

Caribbean Telephone & Intercom Systems, Santurce
Executone Caribbean Telecommunications, Inc., Carolina
Executone of Puerto Rico, Inc., San Juan
Intertel Communications Corporation, Rio Piedras
ITT Business Communications Corp., San Juan
Ochoa Telecom, Inc., San Juan

VIRGIN ISLANDS

SAINT THOMAS — Ford Communications Corp., P. O. Box 9242. 00801. Tel. (809) 775-3318, (809) 775-2750, (809) 775-5101. Malcolm W. Ford, Pres.; Willis L. Callwood, Sales Mgr. Founded 1980. 1 Branch Office. 10 employees, 4 service personnel.
PBX's: Mitel, Digital, Stromberg-Carlson, Melco.
Key Systems: ITT, Equity.

SAINT THOMAS — West Indies Telephone Co., P. O. Box 4098. 00801. Tel. 774-8455. David T. Eaton, Pres. Founded 1977.

AT&T and Associated Bell Companies

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Cincinnati Bell Inc. 657
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(Ohio and Kentucky)

Illinois Bell Telephone Co. 650
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Indiana Bell Telephone Co. 650

Michigan Bell Telephone Co. 649

Mountain States Telephone & Telegraph Co. 654
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New England Telephone & Telegraph Co. 642
(Maine, Massachusetts, New Hampshire, Rhode Island and Vermont)

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New York Telephone Co. 643

Northwestern Bell Telephone Co. 651
(Iowa, Minnesota, Nebraska, North Dakota and South Dakota)

Ohio Bell Telephone Co., The 649

Pacific Northwest Bell Tel. Co. 655
(Idaho, Oregon and Washington)

Pacific Telephone & Telegraph Co., The 656
(California)

* Bell Telephone Co. of Nevada 656
(Nevada)

South Central Bell Telephone Co. 647
(Alabama, Kentucky, Louisiana, Mississippi and Tennessee)

Southern Bell Telephone & Telegraph Co. 646
(Florida, Georgia, North Carolina and South Carolina)

Southern New England Telephone Co., The 657
(non-controlled by AT&T Co.)
(Connecticut)

Southwestern Bell Telephone Co. 652
(Arkansas, Kansas, Missouri, Oklahoma, Texas and Illinois)

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Bell System Vendor Mailing

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*Subsidiaries of Bell Associated Companies.

American Telephone and Telegraph Co.

195 BROADWAY, NEW YORK, NEW YORK 10007—(212) 393-9800

Chairman of the Board—Charles L. Brown
President—William Ellinghaus
Vice Chairman of the Board & Chief Financial Officer—William S. Cashel, Jr.
Vice Chairman of the Board—James E. Olson
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Secretary—Thomas O. Davis
- Vice President—Planning & Fincl. Mgmt.—John L. Segall
- Vice President-Pub. Rels. & Emp. Info.—Edward M. Block
- Vice President & General Counsel—Howard J. Trienens
- Vice President-Divestiture Implemt.—William G. Sharwell

Vice President & Comptroller—Robert N. Flint
Vice President & Treasurer—Virginia A. Dwyer
Vice President-Bus. Svcs.—Bruce G. Schwartz
Vice President-Netwk.—Jack A. Baird
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Vice President-Pub Affrs.—John G. Fox
Vice President-Lab Rels.—Rex P. Reed
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Bedminister, NJ 07921
(201) 234-4000

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- Vice President-Pub. Rels. & Pub. Affs.—J. Walton Cannon

Exec. Vice President-Nat. Mkts.—R. Douglas Watson
- Vice President-Nat. Sales—Robert E. Huber
- Vice President-Nat. Sales—John Wyman

Exec. Vice President-Ntwk. Opers.—Alexander C. Stark, Jr.
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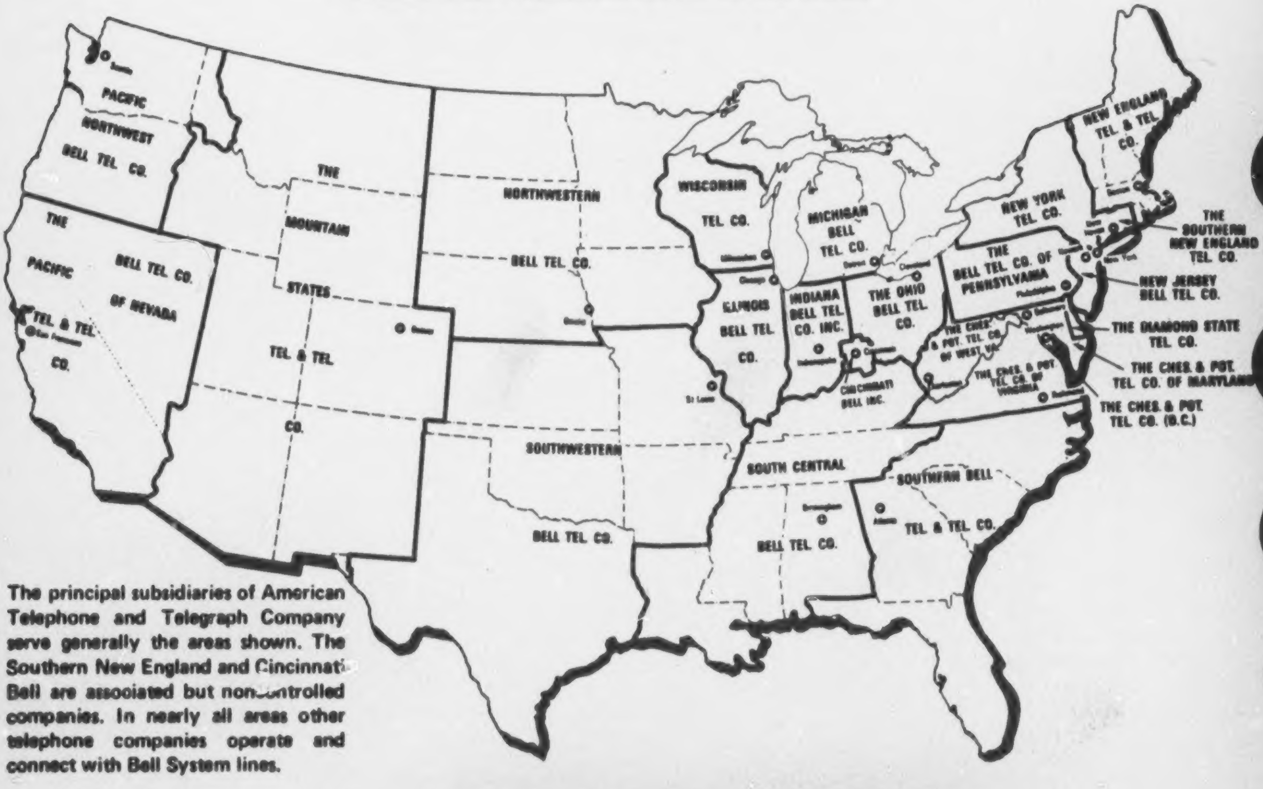
- Vice President-Ntwk. Eng.—Richard K. Jacobsen
- Vice President-Ntwk. Svc.—John F. Healy
- Vice President-Overseas—Richard B. Nichols
- Vice President-Govnt. Coms.—Robert E. Gradle

THE BELL TELEPHONE SYSTEM


PACIFIC NORTHWEST BELL TEL. CO.
THE PACIFIC TEL. & TEL. CO.
THE BELL TEL. CO. OF NEVADA
THE MOUNTAIN STATES TEL. & TEL. CO.
NORTHWESTERN BELL TEL. CO.
SOUTHWESTERN BELL TEL. CO.
WISCONSIN TEL. CO.
MICHIGAN BELL TEL. CO.
ILLINOIS BELL TEL CO.
INDIANA BELL TEL. CO. INC.
THE OHIO BELL TEL. CO.
CINCINNATI BELL INC.
SOUTH CENTRAL BELL TEL. CO.
SOUTHERN BELL TEL. & TEL. CO.
NEW YORK TEL. CO.
NEW ENGLAND TEL. & TEL. CO.
THE BELL TEL. CO. OF PENNSYLVANIA
THE CHES. & POT. TEL. CO. OF WEST VA.
THE CHES. & POT. TEL. CO. OF VIRGINIA
THE SOUTHERN NEW ENGLAND TEL. CO.
NEW JERSEY BELL TEL. CO.
THE DIAMOND STATE TEL. CO.
THE CHES. & POT. TEL. CO. OF MARYLAND
THE CHES. & POT. TEL. CO. (D.C.)

The principal subsidiaries of American Telephone and Telegraph Company serve generally the areas shown. The Southern New England and Cincinnati Bell are associated but noncontrolled companies. In nearly all areas other telephone companies operate and connect with Bell System lines.

BEST AVAILABLE COPY

Selected Telephone Statistics for Bell Telephone System

	New England Tel. & Tel. Co.	New York Tel. Co.	New Jersey Bell Tel. Co.	Bell Tel. Co. Of. Pa.	Diamond State Tel. Co.
Central Office Codes	1,124	1,740	673	926	67
Telephones					
Manual	—	—	—	—	—
Dial	4,284,475	6,648,787	3,074,456	3,528,261	409,232
Electronic	2,729,767	3,740,187	3,471,428	4,102,775	121,350
Mobile	722	1,078	570	1,680	152
Residence Telephones	5,168,005	7,384,353	4,822,401	5,711,741	381,432
Residence Main	3,250,242	4,952,440	2,736,797	3,187,058	213,563
Residence Extension	1,917,073	2,431,103	2,085,441	2,524,143	167,742
Business Telephones	1,846,959	3,005,699	1,724,053	1,920,975	149,302
Total Company Telephones	7,104,964	10,390,052	6,546,454	7,632,716	530,734
Service Telephones	969	5,909	12,534	—	—
Connecting Co. Access Lines	134,530	829,923	96,654	1,162,398	—
Connecting Tel. Cos.	40	44	5	48	—
Number of Employees					
Men	19,677	40,144	14,583	14,960	894
Women	20,720	40,229	14,881	14,989	778
Total	40,397	80,373	29,464	29,949	1,672
Plant Statistics					
Aerial Cable, Miles	22,342,077	27,027,555	17,296,355	19,975,343	990,238
Underground Cable, Miles	24,928,265	57,437,235	25,128,444	24,711,264	1,830,785
Buried Cable, Miles	3,923,949	7,640,814	2,638,882	2,448,514	1,334,044
Aerial Wire, Miles	60,604	49,548	22,509	38,652	818
Number of Poles	1,298,344	1,125,937	646,788	942,501	46,780
Conduit, duct miles	37,440	41,180	30,714	29,491	2,455
Miles of Coaxial	632	3,284	650	1,593	99
Telephone Carrier Channels, Miles	17,730,987	22,752,454	11,657,069	10,915,036	792,736
Radio-Relay System, Miles	2,195	1,653	813	1,493	91
Telegraph Carrier Channels, Miles	216,936	392,826	11,715	174,540	1,102

	Indiana Bell Tel. Co.	Wisconsin Tel. Co.	Illinois Bell Tel. Co.	North-western Bell Tel. Co.	South-western Bell Tel. Co.
Central Office Codes	345	313	868	1,097	2,507
Telephones					
Manual	—	—	—	—	—
Dial	926,723	1,072,634	3,643,629	2,717,669	5,447,842
Electronic	1,555,332	1,121,186	4,425,710	2,712,318	11,446,987
Mobile	325	394	721	613	7,810
Residence Telephones	1,883,741	1,582,331	5,969,270	3,940,314	12,156,278
Residence Main	1,019,675	1,030,003	3,124,719	2,304,625	7,113,695
Residence Extension	864,066	552,180	2,844,346	1,633,973	5,040,605
Business Telephones	598,639	611,883	2,100,790	1,490,286	4,746,361
Total Company Telephones	2,482,380	2,194,214	8,070,060	5,430,600	16,902,639
Service Telephones	1,619	6	—	546	69,854
Connecting Co. Access Lines	884,168	698,388	1,867,809	1,450,180	6,097,447
Connecting Tel. Cos.	52	99	57	355	235
Number of Employees					
Men	4,878	4,579	16,592	11,960	42,969
Women	5,421	5,016	17,579	13,821	55,819
Total	10,299	9,595	34,171	25,781	98,788
Plant Statistics:					
Aerial Cable, Miles	4,277,169	3,716,892	6,579,293	2,892,167	24,047,164
Underground Cable, Miles	9,985,934	9,091,071	37,364,256	20,050,593	66,567,684
Buried Cable, Miles	4,264,835	5,538,497	9,920,905	23,157,398	53,983,922
Aerial Wire, Miles	17,649	7,530	4,066	949	171,506
Number of Poles	320,456	204,011	483,673	351,814	2,118,608
Conduit, duct miles	17,026	9,583	38,955	22,010	80,754
Miles of Coaxial	684	361	1,790	3,140	7,766
Telephone Carrier Channels, Miles	4,402,064	6,109,237	10,875,007	19,961,594	65,890,606
Radio-Relay System, Miles	818	2,173	1,662	7,754	10,153
Telegraph Carrier Channels, Miles	98,118	92,747	154,819	303,481	932,673

and Associated Companies As of December 31, 1982

Ches. & Potomac Tel. Co. (Wash.)	Ches. & Potomac Tel. Co. (Md.)	Ches. & Potomac Tel. Co. (Va.)	Ches. & Potomac Tel. Co. of W. Va.	Southern Bell Tel. Co.	South Central Bell Tel. Co.	Ohio Bell Tel. Co.	Michigan Bell Tel. Co.
165	513	457	202	1,498	1,662	618	796
—	—	—	—	—	—	—	—
296,725	2,422,039	1,174,681	567,084	4,833,392	5,219,265	2,010,392	2,528,369
773,298	1,091,460	1,830,886	378,205	7,837,765	5,164,845	2,745,078	3,538,766
364	897	933	74	1,269	3,776	379	1,387
491,539	2,626,454	2,167,140	715,253	9,371,223	7,871,737	3,648,978	4,567,734
258,193	1,473,645	1,274,031	492,389	5,083,119	4,636,833	2,106,653	2,591,573
207,761	1,134,561	875,731	222,864	4,287,992	3,234,110	1,541,970	1,975,801
578,848	887,942	839,360	230,110	3,301,203	2,516,150	1,106,871	1,500,788
1,070,387	3,514,396	3,006,500	945,363	12,672,426	10,387,887	4,755,849	6,068,522
3,111	37,138	23,023	18	39,777	48,210	28,723	2,085
—	3,663	580,162	163,505	3,991,233	1,313,756	1,263,281	620,783
—	1	22	12	101	125	39	46
3,116	7,432	7,220	2,715	34,152	25,101	10,865	11,915
3,667	8,192	8,449	2,949	42,417	29,843	11,735	15,154
6,783	15,624	15,669	5,664	76,569	54,944	22,600	27,069
979,413	11,464,810	8,083,399	5,653,545	20,720,417	26,325,559	11,392,919	10,383,981
5,031,984	10,408,087	12,193,557	1,681,824	55,416,326	34,917,353	18,226,313	26,113,548,
15,384	4,869,187	7,902,501	1,382,026	41,059,689	37,618,726	4,492,231	13,374,091
—	18,585	42,161	10,886	112,355	100,392	21,320	14,212
17,487	350,063	316,576	272,768	1,150,557	1,576,863	541,865	568,560
3,769	10,041	12,624	2,052	69,919	42,177	24,454	28,567
—	85	35	46	13,077	5,264	675	6,073
860,698	3,934,687	6,157,918	1,847,574	50,247,732	29,601,130	7,763,975	12,532,693
—	742	1,312	580	5,141	6,992	1,540	1,920
6,747	40,715	14,860	25,163	342,464	407,638	143,623	70,452

Mountain States Tel. & Tel. Co.	Pacific Northwest Bell Tel. Co.	Pacific Tel. & Tel. Co. & Sub.	(Long Lines and Gen.) American Tel. & Tel. Co.	Bell System—AT&T & Principal Telephone Subsidiaries	So. New England Tel. Co.	Cincinnati Bell Inc.
1,410	558	2,121	—	19,660	357	227
—	—	—	—	—	—	—
3,575,230	1,554,756	8,040,048	—	63,975,689	828,305	455,326
4,098,475	2,060,059	7,028,451	—	71,974,329	1,685,777	720,665
2,097	855	3,182	—	29,278	144	111
5,605,749	2,460,504	10,180,549	—	98,706,726	1,907,071	882,989
3,321,319	1,574,533	6,296,120	—	58,041,225	1,120,269	510,321
2,284,430	885,971	3,882,160	—	40,594,023	786,420	372,668
2,070,053	1,155,166	4,891,132	—	37,272,570	672,149	293,113
7,675,802	3,615,670	15,071,681	—	135,979,296	2,579,220	1,176,102
50,302	9,702	37,364	—	370,890	—	—
454,780	1,029,373	2,703,704	—	25,345,737	12,449	37,134
98	58	35	—	1,472	2	2
21,966	10,261	45,742	34,659	386,380	6,428	2,719
26,991	12,385	60,501	23,616	435,152	7,021	2,507
48,957	22,646	106,243	58,275	821,532	13,449	5,226
7,058,[illegible]22	5,138,295	30,228,622	72,188	266,645,623	8,293,833	3,007,528
32,037,674	17,179,463	91,784,757	337,720	582,424,137	8,583,702	4,398,691
24,383,942	9,510,713	14,625,704	1,292,543	275,377,957	675,019	443,478
156,224	41,077	77,877	—	968,920	9,565	5,069
894,186	342,812	1,333,126	6,639	14,910,414	366,918	152,796
32,813	16,914	95,153	6,911	655,002	9,772	5,342
929	3,115	15,238	242,713	307,249	76	286
30,905,390	22,590,878	71,050,281	692,074,865	1,100,654,611	3,681,964	1,340,073
16,848	5,966	13,050	60,411	143,307	363	63
267,816	385,914	759,661	9,439,851	14,283,861	63,762	1,402

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Vice President-Network Services—John F. Prendiville

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Grand Isle
Greenville
Guilford

Harpswell
Harrison
Hermon
Houlton

Jackman
Jonesport

Kennebunk
Kennebunkport
Kittery (L)
Lebanon
Lewiston
Limerick
Limestone
Lincoln
Lisbon Falls
Livemore Falls
Lubec

Machias
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Monroe
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Newport
New Sweden
North Berwick
Northeast Harbor
North Whitefield
Norway

Oakland
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Old Town
Orono
Orrington
Oxford

Pembroke
Pittsfield
Portland
Pownal
Presque Isle
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Searsport
Sedgwick
Skowhegan
South Berwick
South Lebanon (L)
Southwest Harbor
Sullivan

Tenants Harbor
The Forks
Thomaston

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Waldoboro
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Wilson Mills (L)
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York

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North Stratford
North Walpole Locality
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Number of Telephones in the United States
Distribution by States - January 1, 1983

	Total Number of Telephones	Bell System Companies (1)	Residence	Business
Alabama	2,132,623	2,117,605	1,607,285	525,338
Arizona	2,036,776	2,029,968	1,518,319	518,457
Arkansas	983,657	983,470	740,837	242,820
California	14,852,196	14,818,620	10,015,939	4,836,257
Colorado	2,513,426	2,506,498	1,784,020	729,406
Connecticut	2,639,358	60,138	1,946,362	692,996
Delaware	530,734	530,734	381,432	149,302
District of Columbia	1,073,498	1,070,387	491,539	581,959
Florida	5,413,574	5,401,422	4,020,513	1,393,061
Georgia	3,642,638	3,619,213	2,663,101	979,537
Idaho	544,444	544,394	405,063	139,381
Illinois	8,070,060	8,070,060	5,969,270	2,100,790
Indiana	2,487,830	2,482,380	1,887,303	600,527
Iowa	1,485,839	1,485,839	1,092,647	393,192
Kansas	1,610,594	1,609,978	1,193,844	416,750
Kentucky	1,557,742	1,339,828	1,183,048	374,694
Louisiana	2,875,084	2,864,925	2,155,125	719,959
Maine	712,594	712,561	542,750	169,844
Maryland	3,551,534	3,514,396	2,626,454	925,080
Massachusetts	4,590,100	4,589,164	3,339,790	1,250,310
Michigan	6,070,607	6,068,522	4,567,734	1,502,873
Minnesota	2,387,576	2,387,082	1,704,871	682,705
Mississippi	1,477,284	1,473,347	1,126,335	350,949
Missouri	2,956,573	2,955,768	2,183,189	773,384
Montana	505,079	504,902	365,730	139,349
Nebraska	743,069	743,069	552,380	190,689
Nevada	256,849	253,061	165,910	90,939
New Hampshire	675,322	675,322	503,765	171,557
New Jersey	6,558,988	6,546,454	4,822,572	1,736,416
New Mexico	748,177	727,695	522,358	225,819
New York	10,335,823	10,329,914	7,345,062	2,990,761
North Carolina	2,217,278	2,217,278	1,633,748	583,530
North Dakota	417,410	417,358	300,086	117,324
Ohio	5,757,614	4,755,849	4,363,241	1,394,373
Oklahoma	2,167,442	2,152,986	1,546,933	620,509
Oregon	1,301,743	1,301,647	870,321	431,422
Pennsylvania	7,632,716	7,632,716	5,711,741	1,920,975
Rhode Island	710,236	710,236	543,301	166,935
South Carolina	1,438,713	1,434,513	1,053,861	384,852
South Dakota	397,252	397,252	290,876	106,376
Tennessee	2,592,593	2,592,182	1,965,108	627,485
Texas	9,254,227	9,200,437	6,491,539	2,762,688
Utah	1,011,957	997,162	763,284	248,673
Vermont	327,681	327,681	238,404	89,277
Virginia	3,029,523	3,006,500	2,168,789	860,734
Washington	2,287,311	2,277,728	1,564,668	722,643
West Virginia	945,381	945,363	715,271	230,110
Wisconsin	2,194,220	2,194,214	1,582,337	611,883
Wyoming	402,563	401,478	274,480	128,083
UNITED STATES	140,105,508	135,979,296	101,502,535	38,602,973

(1) American Telephone and Telegraph Company and its Principal Telephone Subsidiaries. Excludes 489,734 private line telephones.

Composite Income Statement of Independent Telephone Companies Reporting to United States Independent Telephone Association as of December 31 for Years Shown
($000 Omitted)

	1981 Amount	%	1980 Amount	%	1979 Amount	%	1978 Amount	%	1977 Amount	%
Total Operating Revenues										
Local Service	$4,615,672	38.92	$4,108,078	40.37	$3,749,687	41.33	$3,343,228	42.83	$3,096 893	45.12
Toll Service	6,925 498	58.39	5,795,439	56.95	5,073,290	55.91	4,242,512	54.34	3,569,784	52.00
Miscellaneous	453,773	3.83	391,976	3.85	341,058	3.76	291,551	3.73	255,477	3.72
Less: Uncollectibles	135,034	1.14	118,711	1.17	90,890	1.00	70,455	.90	57,693	.84
Total	**$11,859,909**	**100.00**	**$10,176,779**	**100.00**	**$9,073,145**	**100.00**	**$7,806,836**	**100.00**	**$6,864,461**	**100.00**
Operating Expenses and Taxes										
Maintenance	2,495,147	21.04	2,113,612	20.77	1,881,750	20.74	1,532,701	19.63	1,300,536	18.94
Depreciation	2,187,013	18.44	1,872,851	18.41	1,640,740	18.08	1,371,140	17.57	1,214,078	17.69
Traffic	551,745	4.65	510,208	5.01	474,269	5.23	417,556	5.35	371,637	5.41
Commercial	775,206	6.54	686,167	6.74	585,200	6.45	485,841	6.22	406,374	5.92
General Office Salaries and Exp.	816,110	6.88	695,243	6.83	602,576	6.64	501,671	6.43	443,181	6.46
Other Operating Expenses	780,145	6.58	662,603	6.51	555,537	6.12	452,048	5.79	383,852	5.59
Taxes Other Than Federal Income	843,574	7.11	737,974	7.25	674,445	7.44	644,419	8.25	602,635	8.79
Federal Income Taxes	886,778	7.48	721,562	7.09	694,064	7.65	736,844	9.44	661,162	9.63
Total	**9,335,718**	**78.72**	**8,000,220**	**78.61**	**7,108,581**	**78.35**	**6,142,220**	**78.68**	**5,383,255**	**78.42**
Net Operating Income	2,524,191	21.28	2,176,559	21.39	1,964,564	21.65	1,664,616	21.32	1,481,206	21.58
Other Income (Non-operating)	170,663	1.44	136,888	1.34	112,494	1.24	102,433	1.31	90,823	1.32
Income Available for Fixed Charges	2,694,824	22.72	2,313,447	22.73	2,077,058	22.89	1,767,049	22.63	1,572,029	22.90
Interest and Other Deductions										
Interest on Funded Debt	962,256	8.11	815,954	8.02	687,326	7.57	596,452	7.64	562,871	8.20
Interest—Other	214,142	1.81	223,840	2.20	177,403	1.96	88,581	1.13	41,493	.61
Amort. Debt Discount & Exp. (Net)	7,099	.06	6,164	.06	4,437	.05	4,638	.06	3,900	.06
Other Fixed Charges	5,952	.05	3,875	.04	1,442	.02	3,137	.04	1,695	.02
Total	**1,189,449**	**10.03**	**1,049,833**	**10.32**	**870,608**	**9.60**	**692,808**	**8.87**	**609,959**	**8.89**
Net Income before Extra & Delayed Items	1,505,375	12.69	1,263,614	12.41	1,206,450	13.29	1,074,241	13,76	962,070	14.01
Extra and Delayed Items–Net	387	.01	4,825	.05	3,054	.04	(1,132)	(.01)	(2,387)	(.03)
Net Income	$1,505,762	12.70	$1,268,439	12.46	$1,209,504	13.33	$1,073,109	13.75	$ 959,683	13.98
Dividends										
Preferred	$ 61,043	.51	$ 61,066	.60	$ 52,811	.58	$ 49,514	.63	$ 49,994	.73
Common	898,919	7.58	748,399	7.35	690,414	7.61	646,945	8.29	552,579	8.05
Total	**$ 959,962**	**8.09**	**$ 809,465**	**7.95**	**$ 743,225**	**8.19**	**$ 696,459**	**8.92**	**$ 602,573**	**8.78**
Net Operating Income–in % Earned on Depreciated Plant in Service* *		9.7		9.2		9.2		8.9		8.6
Income Available for Fixed Charges–in % Earned on Total Capitalization**		11.13		10.34		10.31		9.9		9.4

* * Average

General Composite Summary of Independent Telephone Companies Reporting to United States Independent Telphone Association as of December 31 for Years Shown

	1981	1980	1979	1978	1977
Number of Reporting Companies	768	765	755	761	757
Number of Exchanges	9,629	9,462	9,399	9,231	9,241
Number of Company Owned Telephones	34,378,592	33,615,088	32,297,584	30,244,874	28,432,210
Service Telephones	214,322	133,330	113,757	77,704	62,959
Telephone Plant in Service**	$35,985,540	$32,491,329	$29,378,713	$25,640,259	$23,243,129
Depreciation Reserve* *	$8,904,740	$ 7,820,325	$ 6,979,960	$ 6,063,285	$ 5,393,314
Funded Debt–Bonds* *	$ 8,446,228	$ 8,066,697	$ 6,980,133	$ 6,030,643	$ 5,900,864
Funded Debt–Other* *	4,341,187	3,941,286	3,687,724	3,221,402	2,914,285
Preferred Stock* *	781,706	790,431	773,527	663,596	671,106
Common Stock* *	6,227,849	5,789,479	5,320,957	4,879,161	4,540,946
Retained Earnings* *	4,412,983	3,833,580	3,397,587	2,872,093	2,595,616
Current Maturity on Long Term Debt and Short Term Notes* *	791,744	842,669	1,303,449	987,921	691,737
Total Capitalization* *	**$25,001,697**	**23,264,142**	**$21,463,377**	**$18,654,816**	**$17,314,554**

* * (000 Omitted)

Selected Data Showing Development of Telephone Carriers Reporting to Federal Communications Commission

(Figures shown in thousands, except number of carriers and average compensation per employe)

Year	Number of carriers*	Investment in telephone plant	Depreciation and amortization reserves		Capital stock	Funded debt	Premium on capital stock	Total Retained Earnings	Interest on funded debt	Dividends declared	Local service revenues	Toll service revenues	Operating revenues[1]	Operating expenses
			Amount	Ratio to investment Percent										
1956	56	18,081,317	4,332,267	23.96	6,907,417	4,871,789	1,797,195	1,207,294	144,915	563,287	3,554,190	2,276,528	6,122,273	4,064,374
1957	54	20,316,809	4,607,306	22.68	7,179,572	6,010,766	1,878,281	1,439,719	176,639	626,289	3,852,221	2,469,212	6,611,626	4,376,432
1958	54	21,996,474	4,898,318	22.27	7,857,643	6,457,777	2,127,238	1,7 4,047	220,409	670,070	4,176,700	2,614,171	7,140,359	4,460,558
1959	53	23,692,801	5,239,801	22.12	8,020,838	6,885,789	2,183,570	2,175,669	228,203	754,344	4,503,749	2,923,586	7,798,579	4,727,623
1960	52	25,714,235	5,576,903	21.69	8,383,044	7,718,910	2,337,520	2,625,093	263,312	795,569	4,822,970	3,148,120	8,364,779	5,024,495
1961	58	27,711,621	5,946,518	21.46	8,867,462	7,805,341	3,003,709	3,054,178	289,691	900,895	5,095,424	3,385,783	8,898,869	5,303,871
1962	60	29,937,531	6,347,890	21.20	9,138,920	8,878,896	3,312,794	3,529,064	315,323	953,547	5,412,217	3,663,073	9,514,840	5,620,347
1963	60	32,289,936	6,839,063	21.18	9,265,924	9,274,572	3,457,462	4,091,602	349,595	970,754	5,742,359	3,951,760	10,157,661	5,955,361
1964	60	34,959,502	7,443,262	21.29	9,812,711	9,447,567	4,567,600	4,696,259	362,493	1,125,516	6,011,157	4,447,294	10,948,813	6,502,938
1965	54	37,966,952	8,105,411	21.35	10,036,075	9,874,221	4,872,059	5,356,367	371,524	1,191,388	6,363,827	4,885,548	11,761,820	7,082,180
1966	56	41,313,673	8,901,731	21.55	10,286,405	11,277,543	5,211,825	6,109,961	418,648	1,300,134	6,789,375	5,595,778	12,921,105	7,720,975
1967	57	44,809,744	9,842,946	21.97	10,364,477	12,742,173	5,288,853	6,9'0,611	506,199	1,348,495	7,207,809	6,099,846	13,870,405	8,332,090
1968	55	48,866,094	10,981,086	22.47	10,605,657	14,119,367	5,502,806	7,627,122	692,757	1,455,956	7,710,135	6,778.755	15,096,833	9,034,289
1969	57	53,694,521	12,083,558	22.50	10,701,941	15,667,330	5,524,051	8,422,883	887,329	1,502,127	8,369,152	7,804,444	16,822,838	10,294,369
1970	57	59,872,291	13,216,499	22.07	10,804,436	19,937,083	5,549,978	9,151,977	937,378	1,568,980	9,115,752	8,444,865	18,222,938	11,652,425
1971	60	66,322,190	14,452,725	21.79	11,143,378	23,326,750	6,921,164	9,809,524	1,277,690	1,659,596	9,917,350	9,343,710	19,977,303	12,991,492
1972	61	73,309,579	15,648,658	21.35	11,272,611	26,432,354	7,682,825	10,590,670	1,518,529	1,829,842	11,202,361	10,586,308	22,405,355	14,577,714
1973	64	81,034,007	16,778,050	20.70	11,469,866	29,076,429	8,745,089	11,802,313	1,713,900	1,977,027	12,371,416	12,251,152	25,488,818	12,991,492
1974	63	88,628,564	17,696,515	19.97	11,696,420	32,147,705	8,807,956	12,876,012	1,978,462	2,255,912	13,833,196	13,557,225	28,324,225	18,037,033
1975	62	95,539,492	18,820,920	19.70	12,375,513	34,667,150	9,257,284	14,003,157	2,267,150	2,418,548	15,164,234	15,151,669	31,349,286	20,224,033
1976	62	103,052,447	20,176,754	19.58	12,684,324	36,184,033	10,280,107	15,492,444	2,452,007	2,788,170	16,906,028	17,548,951	35,639,013	22,738,183
1977	63	113,130,522	21,920,231	19.38	14,161,108	36,506,040	11,273,592	17,403,841	2,533,005	3,232,316	18,730,020	20,029,975	40,126,901	25,736,872
1978	63	123,601,457	23,495,380	19.01	14,778,016	39,069,990	12,061,365	19,643,216	2,610,275	3,693,115	20,574,277	23,054,452	45,212,458	29,069,572
1979	61	134,949,814	24,909,014	18.46	15,500,145	41,627,155	13,288,448	21,512,243	2,866,894	3,880,047	22,147,243	25,826,762	49,828,046	32,998,328
1980	59	147,397,105	26,543,950	18.01	16,294,931	46,609,299	14,959,355	23,514,420	3,367,581	4,295,953	24,480,782	28,934,266	55,630,396	37,303,701
1981	60	161,494,824	29,986,334	18.57	17,469,731	49,651,280	17,050,121	26,010,812	3,958,804	4,942,870	27,888,666	33,599,914	63,745,699	42,754,609

Year	Taxes	Net operating income after all tax deductions	Net income	Miles of wire			Miles of pole lines[6]	Number of telephones[2]	Telephone calls originating from telephones during the year[3]		Number of employes[4]	Total compensation	Average compensation per employe per annum[5]
				Cable	Aerial (Not in cable)	Total			Local	Toll			
1956	1,217,533	840,366	782,754	218,381	6,133	224,513	692	53,251	81,437,604	2,901,786	683	2,954,336	4,326
1957	1,331,102	934,092	861,416	242,620	6,601	249,221	715	56,436	87,851,859	3,137,306	687	3,121,679	4,544
1958	1,557,957	1,121,843	1,001,522	259,869	6,877	266,746	731	59,167	91,657,907	3,346,953	637	3,115,217	4,890
1959	1,773,487	1,297,469	1,159,377	281,861	7,232	289,093	741	62,683	96,542,725	3,684,584	627	3,229,968	5,151
1960	1,940,799	1,399,485	1,249,712	308,003	7,538	315,541	747	65,735	101,300,804	3,942,466	627	3,384,371	5,398
1961	2,074,613	1,520,384	1,355,912	328,347	7,634	335,981	759	68,416	103,923,711	4,174,561	606	3,477,407	5,738
1962	2,217,133	1,677,360	1,437,901	348,403	7,671	356,074	767	71,542	108,024,069	4,531,551	603	3,630,12	6,020
1963	2,372,529	1,829,771	1,537,847	371,534	7,677	379,211	770	74,547	112,035,199	4,851,651	611	3,784,302	6,194
1964	2,443,125	1,925,547	1,726,682	398,937	7,503	406,440	767	78,260	117,916,030	5,309,652	631	4,023,377	6,376
1965	2,522,467	2,094,295	1,862,468	428,885	7,077	435,962	759	82,424	125,789,672	5,921,498	655	4,317,378	6,591
1966	2,802,640	2,322,413	2,057,966	462,233	6,712	468,945	754	86,905	134,494,250	6,665,464	698	4,685,689	6,713
1967	2,963,542	2,494,921	2,155,860	491,718	6,184	497,902	739	91,178	141,912,636	7,327,186	707	4,986,239	7,063
1968	3,411,134	2,561,045	2,133,485	529,109	5,853	534,962	759	96,099	150,197,914	8,264,475	734	5,363,106	7,307
1969	3,617,774	2,813,376	2,261,346	471,608	5,412	577,020	735	101,460	159,983,936	9,594,276	749	6,169,543	7,770
1970	3,425,573	3,121,670	2,267,510	623,420	4,921	628,341	720	105,825	169,672,915	10,623,265	839	6,954,284	8,289
1971	3,512,721	3,414,327	2,346,125	678,053	4,477	682,530	711	109,986	179,130,966	11,184,161	846	7,702,043	9,106
1972	3,824,203	3,937,679	2,673,887	724,294	4,047	728,341	679	115,628	189,462,833	12,381,835	849	772,205	10,332
1973	4,416,035	4,615,033	3,185,476	784,721	3,688	788,409	N.A.	121,336	200,092,236	13,351,593	874	9,769,139	11,177
1974	4,842,506	5,173,593	3,423,967	835,141	3,260	838,401	N.A.	125,820	211,186,082	14,359,475	865	10,733,595	12,404
1975	4,790,262	5,641,340	3,568,870	868,745	2,835	871,580	N.A.	129,978	217,020,890	17,914,776	840	11,682,792	13,911
1976	5,843,970	6,481,763	4,250,682	910,403	2,509	912,912	N.A.	135,499	228,003,816	20,424,065	832	12,403,412	14,905
1977	6,497,501	7,202,266	5,072,270	964,018	2,184	966,202	N.A.	142,736	242,764,642	23,119,446	851	13,355,461	15,685
1978	7,403,048	8,146,238	5,949,051	1,020,112	1,896	1,022,008	N.A.	146,499	256,416,227	26,575,045	894	16,209,693	18,141
1979	7,179,996	8,940,813	6,042,611	1,079,356	1,697	1,081,051	N.A.	153,062	268,772,216	29,855,663	928	18,408,458	19,835
1980	7,638,000	9,992,931	6,612,836	1,129,498	1,487	1,130,984	N.A.	156,859	279,485,055	31,704,010	938	20,167,667	21,501
1981	9,057,107	11,367,151	7,455,060	1,185,320	1,558	1,187,878	N.A.	157,883	287,006,152	34,208,695	945	22,152,991	23,442

Source: Annual reports filed with the Federal Communications Commission. In a few instances data from unofficial sources or estimates were used.

Note: Intercompany duplications among the Bell companies have been eliminated, except profits and losses on intercompany transfers of plant.

*The difference in the number of carriers shown for each year is due to mergers, reclassifications, etc. In 1951 and 1965 revision in the Commission's Rules regarding reporting requirements resulted in a smaller number of reporting carriers.

[1] Includes local service revenues, toll service revenues, and miscellaneous revenues.

[2] Includes company, service and private line telephones.

[3] Partly estimated. Figures include both completed and uncompleted calls. Toll calls after 1974 include wats, directory assistance and optional calling plan calls. Data have not been adjusted to reflect the reclassification of calls from "toll to "local" due to the enlargement of local calling areas.

[4] The numbers reported for the years 1961-1981 are as of the end of December. The numbers reported for the years 1945-1960 are as of the end of October.

[5] Represents total compensation for the year divided by the number of employees.

[6] Not available beyond 1972.

Bell Owned and Connecting Telephones*
(Thousands of Telephones in Use in the United States)

	Total of all‡ Companies	Total Bell Tels.†	% of Bell to Total	Total Connecting with Bell	Total Bell and Connecting	% of Bell and Connecting to Total
1958	66,888	56,759	84.9	10,128	66,887	99.9
1959	70,821	60,110	84.9	10,971	71,081	99.9
1960	74,342	62,989	84.7	11,352	74,341	99.9
1961	77,422	65,507	84.6	11,915	77,422	100.0
1962	80,969	68,393	84.5	12,576	80,969	100.0
1963	84,450	71,152	84.3	13,298	84,450	100.0
1964	88,793	74,659	84.1	14,134	88,795	100.0
1965	98,656	78,632	84.0	15,027	93,656	100.0
1966	98,783	82,813	83.8	15,970	98,783	100.0
1967	103,750	86,776	83.6	16,974	103,750	100.0
1968	109,256	91,139	83.3	18,133	109,256	100.0
1969	115,222	95,942	83.4	19,091	115,222	100.0
1970	120,218	99,903	83.1	20,315	120,218	100.0
1971	125,142	103,698	82.9	21,444	125,142	100.0
1972	131,606	108,811	82.7	22,792	131,606	100.0
1973	138,286	113,935	82.4	24,351	138,286	100.0
1974	143,971	118,146	82.0	25,825	143,971	100.0
1975	149,011	122,188	82.0	26,823	149,011	100.0
1976	155,173	126,964	81.8	27,209	155,173	100.0
1977	162,072	132,397	81.7	26,675	162,072	100.0
1978	169,027	137,478	81.3	31,549	169,027	100.0
1979	175,535	141,936	80.9	33,599	175,535	100.0
1980	180,424	145,515	80.7	34,909	180,424	100.0
1981	181,892	146,211	80.4	35,681	181,892	100.0
1982	140,106	139,735	99.7	35,371	140,106	100.0

*As of December 31 of each year.

‡Includes Alaska and Hawaii.

†Comprises company telephones of the principal telephone subsidiaries of American Telephone and Telegraph Company, The Southern New England Telephone Company and Cincinnati and Suburban Bell Telephone Company (Bell associated but noncontrolled), and Bell service telephones.

Plant Investment Per Bell-owned Telephone in Use (at end of year)

Sources of Revenue in the Bell-owned Telephone System

	Plant Invest. (thou.)‡	Telephones in Use (thous.)‡	Plant Investment per Telephone	Total Operating Revenues* (thous.)	Local Service Revenues (thous.)	% of Total†	Toll Service Revenues (thous.)	% of Total†
1958	21,225,314	56,385	376.44	6,937,916	4,049,465	58.16	2,543,114	36.52
1959	22,818,918	59,726	382.06	7,571,536	4,362,374	57.42	2,843,466	37.43
1960	24,721,830	62,594	394.96	8,110,561	4,665,116	57.25	3,058,181	37.53
1961	26,586,552	65,092	408.45	8,616,214	4,921,320	56.84	3,284,038	37.93
1962	28,656,559	67,979	421.55	9,194,520	5,219,431	56.52	3,543,591	38.38
1963	30,854,403	70,710	436.35	9,796,302	5,527,789	56.17	3,814,370	38.76
1964	33,384,997	74,207	449.89	10,549,386	5,778,936	54.54	4,291,054	40.50
1965	36,228,981	78,145	463.61	11,320,328	6,114,439	53.77	4,705,856	41.38
1966	39,316,832	82,312	477.65	12,419,140	6,517,473	52.21	5,378,439	43.08
1967	42,508,397	86,294	492.60	13,310,606	6,910,073	51.62	5,852,380	43.72
1968	46,098,091	90,681	508.35	14,430,851	7,367,174	50.79	6,472,983	44.62
1969	50,479,993	95,486	528.66	16,057,755	7,970,015	49.39	7,405,709	46.12
1970	56,171,376	99,440	564.88	17,368,544	8,685,479	49.60	8,042,460	45.92
1971	62,049,465	103,245	600.99	18,951,982	9,426,261	49.33	8,834,863	46.23
1972	68,446,478	108,357	631.68	21,387,855	10,630,392	49.38	9,983,418	46.37
1973	75,479,187	113,514	664.98	24,072,018	11,712,411	48.34	11,524,359	47.57
1974	82,683,394	117,742	702.24	26,761,416	13,130,895	48.71	12,728,945	47.22
1975	89,194,378	121,799	732.31	29,590,722	14,367,982	48.70	14,224,246	47.72
1976	95,797,555	126,571	756.87	33,517,966	15,976,779	47.34	16,399,492	48.59
1977	103,576,172	132,018	784.56	37,260,406	17,481,512	46.58	18,468,132	49.21
1978	112,989,445	137,099	824.16	41,952,942	19,224,287	45.45	21,206,629	50.13
1979	123,967,567	141,936	873.40	46,423,978	20,781,941	44.32	23,345,317	50.85
1980	135,751,005	145,515	932.90	51,849,039	23,004,332	43.94	26,674,110	50.95
1981	148,812,635	146,210	1017.80	59,319,935	26,229,598	43.77	30,891,960	51.55
1982	160,198,838	139,735	1146.45	66,041,375	29,704,845	44.45	33,958,530	50.82

*Includes miscellaneous revenues in addition to local and toll service revenues less uncollectible operating revenues.

†Related to total operating revenues before deduction of uncollectibles.

‡Excludes non-Bell investment in Bell service telephone plant and Bell service telephones.

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of the
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Number of Telephones in the U.S. by Years† (Data partly estimated)

December 31	Telephones	December 31	Telephones	December 31	Telephones	December 31	Telephones
1887	180,700	1911	8,348,700	1935	17,424,000	1959	70,821,000
1888	195,000	1912	*8,729,592	1936	18,433,000	1960	74,342,000
1889	211,500	1913	9,542,500	1937	*19,453,401	1961	77,422,000
1890	227,900	1914	10,046,400	1938	19,990,000	1962	80,969,000
1891	239,300	1915	10,523,500	1939	20,874,000	1963	84,450,000
1892	260,800	1916	11,241,400	1940	21,976,000	1964	88,793,000
1893	266,400	1917	11,716,520	1941	23,576,000	1965	93,656,000
1894	285,400	1918	12,077,600	1942	24,982,000	1966	98,783,000
1895	339,500	1919	12,668,500	1943	26,457,000	1967	103,750,000
1896	404,300	1920	13,329,400	1944	26,938,000	1968	109,256,000
1897	515,200	1921	13,875,200	1945	27,946,000	1969	115,222,000
1898	680,800	1922	*14,347,395	1946	31,698,000	1970	120,218,600
1899	1,004,700	1923	15,369,500	1947	34,971,000	1971	125,142,300
1900	1,355,900	1924	16,072,800	1948	38,312,000	1972	131,606,800
1901	1,801,100	1925	16,935,900	1949	40,824,000	1973	138,286,000
1902	*2,371,044	1926	17,746,000	1950	43,131,000	1974	143,971,000
1903	2,808,900	1927	*18,522,767	1951	45,781,000	1975	149,011,000
1904	3,353,200	1928	19,341,000	1952	48,212,000	1976	155,173,000
1905	4,126,900	1929	20,068,000	1953	50,540,000	1977	162,072,000
1906	4,932,800	1930	20,201,000	1954	52,983,000	1978	169,027,000
1907	*6,118,578	1931	19,690,000	1955	56,436,000	1979	175,535,000
1908	6,483,600	1932	*17,424,406	1956	60,399,000	1980	180,424,000
1909	6,995,700	1933	16,711,000	1957	63,850,000	1981	181,892,000
1910	7,635,400	1934	16,869,000	1958	66,888,000	1982	104,106,000

* From U.S. Census of Telephones

† Includes Alaska and Hawaii from 1938 to 1978 inclusive

Principal Subsidiaries of the American Telephone & Telegraph Co.

A. Principal Telephone Subsidiaries (December 31, 1981)	Headquarters	No. of Company Telephones	No. of Connecting Access Lines (1)
New England Telephone & Telegraph Co.	Boston, Mass.	7,014,964	134,530
New York Telephone Co.	New York, N.Y.	10,390,052	829,923
New Jersey Bell Telephone Co.	Newark, N.J.	6,546,454	96,654
The Bell Telephone Co. of Pennsylvania	Philadelphia, Pa.	7,632,716	1,162,398
The Diamond State Telephone Co.	Philadelphia, Pa.	530,734	–
The Chesapeake & Potomac Telephone Co.	Washington, D.C.	1,070,387	–
The Chesapeake & Potomac Telephone Co. of Maryland	Baltimore, Md.	3,514,396	3,663
The Chesapeake & Potomac Telephone Co. of Virginia	Richmond, Va.	3,006,500	580,162
The Chesapeake & Potomac Telephone Co. of West Virginia	Charleston, W. Va.	945,363	163,505
Southern Bell Telephone & Telegraph Co.	Atlanta, Ga.	12,672,426	3,991,233
South Central Bell Telephone Co.	Birmingham, Ala.	10,387,887	1,313,756
The Ohio Bell Telephone Co.	Cleveland, Ohio	4,755,849	1,263,281
Michigan Bell Telephone Co.	Detroit, Mich.	6,068,522	620,783
Indiana Bell Telephone Co., Inc.	Indianapolis, Ind.	2,482,380	884,168
Wisconsin Telephone Co.	Milwaukee, Wis.	2,194,214	598,388
Illinois Bell Telephone Co.	Chicago, Ill.	8,070,060	1,867,809
Northwestern Bell Telephone Co.	Omaha, Neb.	5,430,600	1,450,180
Southwestern Bell Telephone Co.	St. Louis, Mo.	16,902,639	6,097,447
The Mountain States Telephone & Telegraph Co.	Denver, Colo.	7,675,802	454,780
Pacific Northwest Bell Telephone Co.	Seattle, Wash.	3,615,670	1,029,373
The Pacific Telephone & Telegraph Co.	San Francisco, Cal.	15,071,681	2,703,704
Bell Telephone Co. of Nevada	San Francisco, Cal.	(See Note 2)	

B. Other Principal Subsidiaries

Western Electric Company, Inc.	New York, N.Y.
Nassau Recycle Corp.	New York, N.Y.
Teletype Corp.	Skokie, Ill.
Bell Telephone Laboratories Inc.	Murray Hill, N.J.
195 Broadway Corporation	New York, N.Y.
Empire City Subway Co., Ltd.*	New York, N.Y.

(1) Comprises access lines of about 1,500 independent telephone companies and additional thousands of non-company telephones for which switching service is provided.

(2) Wholly owned subsidiary of The Pacific Telephone and Telegraph Co. Company telephones for this company are included in the totals for The Pacific Telephone and Telegraph Company.

(3) The Southern New England Telephone Co., New Haven, Conn. and the Cincinnati Bell Inc., Cincinnati, Ohio have license contract arrangements but are not controlled by The American Telephone & Telegraph Co. Total company telephones for these companies account for about 2,579,220 and 1,176,102, respectively and connecting access lines account for about [illegible] and 37,134, respectively.

* Subsidiary of New York Telephone Co.

UNITED STATES DEPARTMENT OF AGRICULTURE
Rural Electrification Administration and Rural Telephone Bank

September, 1982

STATISTICAL SUMMARY

Rural Telephone Program

LONG-TERM FINANCING APPROVED AND FUNDS ADVANCED BY FISCAL YEAR

Fiscal Year	Number of borrowers as of June 30	FINANCING APPROVED DURING YEAR			LOAN FUNDS ADVANCED DURING YEAR			
		Total	REA loans	RTB loans	REA guarantee commitments	REA	RTB	Guaranteed loans
1979	974	$380,683	$249,931	$130,752	$ 0	$198,098	$130,540	$46,500
1980	985	437,403	250,098	160,042	27,353	239,1[illegible]	199,944	61,970
1981	1,004	546,104	249,768	159,949	136,367	280,696	148,500	36,695
1982	1,021	511,099	249,345	184,775	191,971	238,575	112,232	64,686

REA LOANS APPROVED AND FUNUS ADVANCED BY INTEREST RATE-CUMULATIVE TOTALS

As of	LOANS APPROVED			FUNDS ADVANCED		
	Total	2 Percent	5 Percent	Total	2 Percent	5 Percent
Oct. 28, 1949 through Sept. 30, 1977	$3,032,569	$2,500,415	$532,154	$2,492,089	$2,250,192	$241,897
Sept. 30, 1978	3,298,966	2,574,918	724,048	2,637,142	2,327,904	309,238
Sept. 30, 1979	3,548,761	2,656,420	892,341	2,835,241	2,416,325	418,916
Sept. 30, 1980	3,793,446	2,758,114	1,035,332	3,074,346	2,530,698	543,648
Sept. 30, 1981	4,032,971	2,805,713	1,227,258	3,355,041	2,634,378	720,663
Sept. 30, 1982	4,272,116	2,916,848	1,355,268	3,593,616	2,703,443	890,173

FINANCING APPROVED BY TYPE OF FINANCING, ESTIMATED MILES AND SUBSCRIBERS-CUMULATIVE TOTALS

As of	Total financing approved	REA loans	RTB loans	REA guarantee commitments	Number of route miles of line	FUNDS ADVANCED		
						REA	RTB	Guaranteed loans
Oct. 28, 1949 through Sept. 30, 1977	$4,350,187	$3,032,569	$923,745	$393,873		$2,492,089	$486,045	$ 95,046
Sept. 30, 1978	4,767,808	3,298,966	1,076,924	391,918		2,637,142	628,342	138,361
Sept. 30, 1979	5,148,355	3,548,761	1,207,676	391,918		2,835,241	758,882	184,860
Sept. 30, 1980	5,578,583	3,793,446	1,367,234	417,903		3,074,346	958,826	246,830
Sept. 30, 1981	6,107,753	4,032,971	1,520,512	554,270		3,355,041	1,107,425	283,524
Sept. 30, 1982	6,596,038	4,272,116	1,694,587	629,335		3,593,616	1,219,658	348,210

FINANCING APPROVED BY PURPOSE-CUMULATIVE TOTALS

As of	Total funds required	Less equity cash	Total financing	Construction	Refinancing	Acquisitions	Other
Oct. 28, 1949 through Sept. 31, 1977	$4,528,995	$178,808	$4,350,187	$4,293,85d	$109,878	$72,108	$53,151
Sept. 30, 1978	4,966,271	198,463	4,767,808	4,718,314	113,608	73,585	60,764
Sept. 30, 1979	5,361,162	212,807	5,148,355	5,090,260	125,720	78,124	66,958
Sept. 30, 1980	5,806,098	227,515	5,578,583	5,513,771	134,767	83,151	74,409
Sept. 30, 1981	6,347,556	239,803	6,107,753	6,026,719	144,398	94,546	81,893
Sept. 30, 1982	6,858,207	262,169	6,596,038	6,500,170	154,489	113,346	90,202

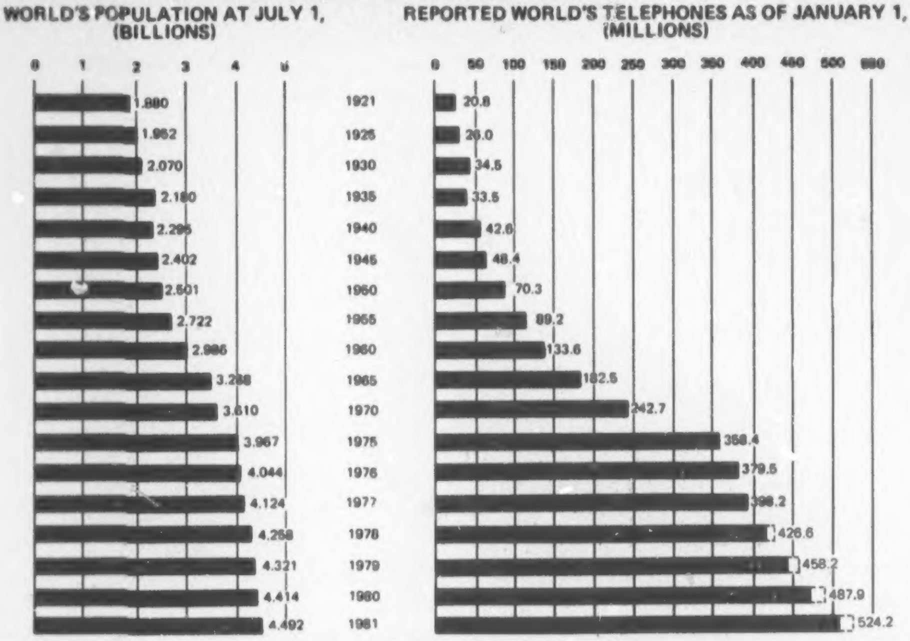
FINANCING APPROVED BY TYPE OF FINANCING, PURPOSE, AND CLASS OF BORROWERS AS OF SEPTEMBER 30, 1982

Class of borrower	Number of Borrowers		FINANCING APPROVED					FINANCING BY PURPOSE		
	REA	RTB	Non-loan funds provided	REA loans	RTB loans	REA guarantee commitments	Construction	Refinancing	Acquisitions	Other
Cooperatives	256	98	$ 66,294	$ 1,916,711	$ 308,770	$ 0	$ 2,208,680	$ 4,543	$ 59,168	$ 19,404
Commercial companies	731	398	195,832	2,223,497	1,385,817	629,335	4,164,826	144,649	54,178	70,798
Public Bodies	4	0	43	131,938	0	0	126,684	5,297	0	0
Total	991	496	$ 262,169	$ 4,272,116	$ 1,694,587	$ 629,335	$ 6,500,170	$ 154,489	$ 113,346	$ 90,202

REA AND RTB LOANS: FUNDS ADVANCED, PAYMENTS, AND BALANCE OUTSTANDING AS OF SEPTEMBER 30, 1981

Item	COOPERATIVES			COMMERCIAL COMPANIES			PUBLIC BODIES		
	No. of borr.	Prinicpal	Interest	No. of borr.	Principal	Interest	No. of borr.	Principal	Interest
REA LOANS									
Advances - interest									
All borrowers	252	$1,571,410	$296,531	710	$ 1,893,702	$418,993	4	$128,504	$13,884
Paid in Full borrowers	3	2,655	332	23	11,000	1,546	0	0	0
Active borrowers	249	1,568,755	296,199	687	1,882,702	417,447	4	128,504	13,884
Payments—Active borrowers									
Payments applied	249	363,234	293,907	683	537,940	414,813	4	2,272	13,853
Advance payments	128	19,906	—	162	7,070	—	0	0	—
Balance outstanding	249	1,184,915	2,292	687	1,337,692	2,634	4	126,232	31
Overdue more than 30 days	0	0	0	1	80	33	0	0	0
RTB LOANS									
Advances - interest									
All borrowers	90	225,339	69,037	366	994,319	289,678	0	0	0
Payments-Active borrowers									
Payments applied	89	12,744	69,036	365	33,090	288,405	0	0	0
Balance outstanding	89	211,615	435	366	961,229	1,273	0	0	0
Overdue more than 30 days	0	0	0	2	28	165	0	0	0

Growth of population and reported telephones


WORLD'S POPULATION AT JULY 1, (BILLIONS)

REPORTED WORLD'S TELEPHONES AS OF JANUARY 1, (MILLIONS)

Telephones by the International Telephone World Numbering Zone Plan.

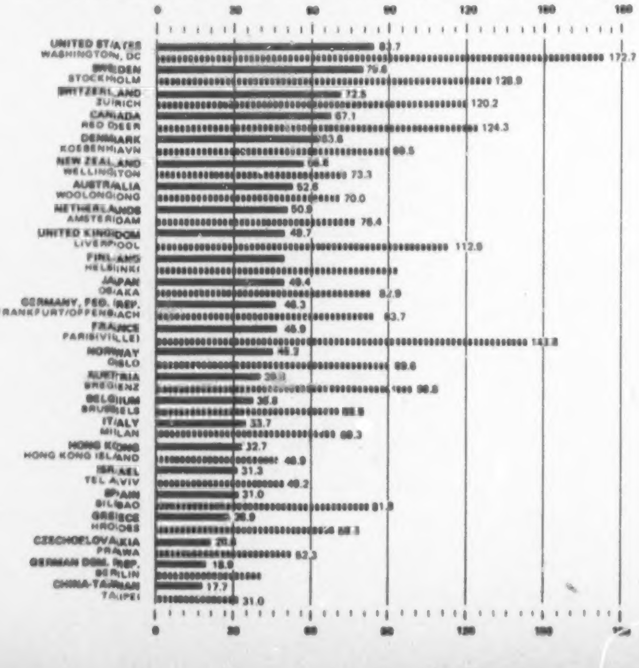
Reported data as of January 1, 1981

INTERNATIONAL TELEPHONE WORLD NUMBERING ZONES	TOTAL IN SERVICE	PERCENT OF WORLD	PER 100 POP	PRIVATELY OPERATED NUMBER	PERCENT PRIVATELY OPERATED	AUTOMATIC NUMBER	PERCENT AUTOMATIC	NUMBER CONNECTING WITH THE U.S.	PERCENT CONNECTING WITH THE U.S.
Zone 1	208,927,387	41.1	79.0	206,381,370	98.8	208,580,092	99.8	208,927,387	100.0
Zone 2	5,028,177	1.0	2.5	7,105	0.1	4,380,720	87.1	4,821,544	95.9
Zone 3 & 4	164,401,341	32.3	35.6	35,603,208	21.7	163,483,240	99.4	162,431,971	98.8
Zone 5	19,344,954	3.8	6.5	7,041,460	36.4	18,545,782	95.9	18,560,475	95.9
Zone 6	12,037,795	2.4	9.0	540,814	4.5	11,371,211	94.5	12,018,630	99.8
Zone 7	23,707,000	4.7	8.9	0	0.0	23,068,000	97.3	23,707,000	100.0
Zone 8	66,251,040	13.0	37.2	3,040,092	4.6	66,704,777	99.2	63,618,213	96.0
Zone 9	8,588,172	1.7	1.0	119,679	1.4	7,835,547	91.2	8,391,715	97.7
WORLD (Total)	508,285,866	100.0	19.1	252,733.728	49.7	502,969,369	99.0	502,476,935	98.9

Countries reporting 1,000,000 or more telephones and 15 per 100 population

(shown with the city reporting to have the highest telephone development.)

DEVELOPMENT: TELEPHONES PER 100 POPULATION AS OF JANUARY 1, 1981



World telecom spending to reach $78.5 billion level this year

DEL MYERS, EDITOR,
JANICE DRUMMOND, TECHNICAL EDITORIAL DIRECTOR,
and CZATDANA INAN, DIRECTOR-MARKETING RESEARCH

TELEPHONY's 1983 Annual Survey of International Telecommunications is the primary source of the information in this article. This year's survey was expanded substantially over previous ones in recognition of the United Nations resolution declaring 1983 World Communications Year and designating the International Telecommunication Union (ITU) as the lead agency for the Year.

The survey, a 12-page questionnaire published in English, French and Spanish, was sent to a selected sample of national telecommunications administrations and companies throughout the world. The queries solicited information on planned spending and plant investment but concentrated on the elusive goal of quantifying the world's existing telecommunications plant. Reaching that goal requires a continuing effort and the cooperation of telecommunications authorities throughout the world.

Consequently, all of the information gathered in TELEPHONY's 1983 survey and in subsequent surveys will be made available to the ITU for use by its members in quantifying their networks and identifying colleagues for information exchange.—*Ed.*

WORLD telecommunications spending excluding the United States will reach $49.7 billion in 1983. This estimate is based on a constant-dollar, weighted extrapolation of data received from 38 countries serving 64% of the world's 320 million non-U.S. telephones.

This estimate represents a 6% real increase over 1982 spending ($46.9 billion in constant dollars), and the first significant increase since 1980 and 1981. Then, the constant-dollar spending levels were $45 billion and $45.4 billion respectively.

World telecommunications spending, including figures for the United States (TELEPHONY, Jan. 10, p. 26), will reach a level of $78.6 billion, an amount approximately equal to 17% of the world's total estimated $453.4-billion investment in telecommunications plant.

The correlation between projected spending and total plant investment is very important because plant does wear out. Merely maintaining the status quo requires substantial spending.

Spending projections, of course, provide a benchmark for measuring the fiscal health of the industry on a yearly basis. For the telecommunications administrations (PTTs) and companies, however, the composition of the installed plant is the bottom line against which all capital expenditures must be measured.

In many countries, the 1983 budget allocations closely follow the spending projections made in 1982. This indicates that these administrations are pushing hard and successfully against recessionary pressures to complete projects that were funded partially in previous budgets.

The composite plant statistics (Tables 1, 2, 3 and 4) are only a small part of the data collected in the survey, but they reveal a familiar picture—a world of telecommunications abundance contrasted with telecommunications scarcity.

The countries are grouped by zones based on the International Telephone World Number Zone Plan, guidelines of the International Telegraph & Telephone Consultative Committee (CCITT).

If total telephones versus population is the chosen measure of telecommunications development, Sweden currently leads the world with some 83 telephones per 100 inhabitants.

This measure is unrealistic, however, in many countries that still are developing their networks. There, the relation between the number of business main lines and the number of business establishments may be the best measure of both telecommunications development and its contribution to overall national development.

In industrialized nations, the number of modems, telex terminals, private branch exchanges (PBXs) and key systems is a measure of network sophistication and an indication of the change occurring in the country's economic base. Switzerland and Belgium, for example, are information-intensive societies, and each nation has a disproportionate share of business communications users with respect to Europe.

The changes in the world's economic base—from manufacturing to information in the industrialized nations; from agrarian to manufacturing in the industrializing nations—are well known. Table 1 reveals, how-

Table 1

Europe

(Data as of Jan. 1, 1982, unless otherwise indicated)

		Lines			Switches	
Zones 3 and 4	**Total Telephones**	**Equipped**	**In Service**	**Total Exch**	**Local**	**Under 5000 Lines**
Austria	3,177,944				1440	
Belgium	3,820,000	2,940,300	90%		553	70%
Channel Islands						
Jersey	52,658	40,876	81%		6	67%
Guernsey	37,070					
Cyprus	143,000	111,850	77%		31	87%
Denmark[a]	3,316,708					
Jydsk Tel	1,287,722				697	95%
KLAS	1,780,000					
Finland	2,374,461					
Private		1,605,112	82%		1498	97%
PTT		711,000	74%		2226	99%+
France	24,686,319					
Germany	28,563,622	25,857,000	86%		6105	75%
Greece	2,796,435			3711		
Hungary	1,296,682			2505	2505	
Iceland	111,088			122		
Italy	20,450,000			10,019		
Ireland	715,000			1026		
Luxembourg	253,000	169,700	80%		43	81%
Malta	90,997					
Monaco	21,018					
Netherlands	7,230,000					
Norway	1,992,090	1,559,000	85%		3732	98%
Portugal[b]	1,371,731					
TLP		834,450	86%		79	54%
PTT		1,331,337			843	99%
Spain	11,844,623				2447	89%
Sweden	6,620,500	6,031,000	81%		6034	98%
Switzerland	2,924,876	3,729,590	78%		1026	
United Kingdom	27,961,646					
Kingston upon Hull	177,646			14		
PTT	27,784,000	21,258,000	89%		6315	78%

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[a] Denmark has two other carriers, which account for the difference in the number of telephones.

[b] Portugal has two communication public service companies: Post & Telecommunications of Portugal (CTT) and Telephones of Lisbon & OPORTO (TLP). Both have the same Administrative Council.

[c] The United Kingdom has an additional 250,000 private (rented) payphones.

Table 2

Africa

AT&T Long Lines' publication, "The World's Telephones," shows a total of 5,028,177 telephones in Africa as of Jan. 1, 1981. Assuming 10% growth—the average growth exhibited by countries for which comparison could be made—there should have been 5,530,995 total telephones in Africa as of Jan. 1, 1982. The countries included in Table 2 for Africa represent 4,122,846, or 75%, of the continent's telephones. (Data as of Jan. 1, 1982, unless otherwise indicated)

		Lines			Switches	
Zone 2	**Total Telephones**	**Equipped**	**In Service**	**Total Exch**	**Local**	**Under 5000 Lines**
Ascension Islands	381	250	100%	2	2	100%

Public Phones	Modems	Telex Terminals	Systems PBX	Key
23,326	12,323	21,076	9270	
7542	15,273	24,674	43,961	32,140
153	65	366	661	746
850	60	1889	1638	4200
			12,122	222
10,063	16,063		13,767	11,557
2988	4859	7320	5631	206
158,036	46,351	145,547		
4747	785		14,222	
16,275	882	8659	13,694	26,304
525	270		599	
125,296				
642		1769	1868	
554	0		579	
11,500	12,355	7925	15,326	19,900
	1250		15,160	30,720
14,118		9678		
40,000	39,000	16,000	40,218	13,599
33,000	19,063	39,012	104,737	193,041
1461			970	835
77,000[c]	81,547			

Public Phones	Modems	Telex Terminals	Systems PBX	Key
0	0	7	4	

Continued on next page

ever, that the pace of telecommunications enhancement (or development) is matching or leading the shift in the economic base of the industrialized countries and lagging it in the industrializing countries.

In many nations, public telephones often are the only means of access for residential telecommunications service. An exchange frequently is equivalent to a local switch and an excess of lines equipped versus lines in service often means that lines are inoperable, not that capacity for new service exists.

The blank spaces in Table 1 do not always mean, therefore, that a country failed to respond to our survey. In many instances, it simply means there was no installed plant in that category or that the respondents considered it too minimal to report.

The vast continent of Africa, for example, illustrates the gigantic size of the telecommunications development task. With few exceptions, an exchange consists of a single local switch, most of them under 5000 lines in size. Indeed, most of the local switches have only a few hundred lines; for instance, in lower Egypt and the Suez Canal area, 125 switches serve approximately 21,000 lines—an average of fewer than 200 lines per switch.

Throughout Africa generally, telecommunications services are concentrated in commercial centers. Even there, the reported numbers of modems, telex terminals, PBXs and key systems were insufficient to allow an extrapolation for the entire continent. Both the reported data and the blank spaces in Table 1 clearly show that most administrations will continue to concentrate funds on developing the telecommunications networks in the commercial centers.

The industrialized countries also are concentrating on the further development or enhancement of the network for business purposes. The telecommunications liberalization trend which already has swept the United States and is spreading throughout the industrialized nations is being stimulated by business, not residential, telecommunications concerns. The United States, for example, has 38% of the world's telephones and 4.5 million business establishments of various sizes. France, Germany and the United Kingdom together have 7 million business establishments and only

Table 2...continued

Africa

		Lines			Switches	
	Total Telephones	Equipped	In Service	Total Exch	Local	Under 5000 Lines
Botswana	10,833			12		
Ethiopia	91,551			20		
Gambia	3744	2559	82%	13	9	100%
Lesotho	8800			34		
Mauritius	42,236				27	89%
Nigeria[a]	173,000			171		
Sierra Leone	12,500			13		
South Africa	3,208,730	1,970,915	86%	1620		
Swaziland	13,200			22		
Tanzania	93,238			133		
Togo	5850			10		
Tunisia	188,476			50		
Uganda	45,857			108		
Zimbabwe[b]	224,450			100		

[a] In Nigeria, there were an estimated 171 exchanges in use in 1981. About 20% of those exchanges were equipped for subscriber trunk dialing. About 1910 PBXs and 205 PABXs were installed, with an average of 20 extensions. As of March 1981, about 1900 telex lines had been installed. Of the 2900 people on the waiting list for telex service, 1000 could be accommodated within the existing system.

[b] In Zimbabwe, there are an estimated 7000 PBXs and key systems in service.

Table 3

Oceania, Asia, Middle East and Asia Minor

(Data as of Jan. 1, 1982, unless otherwise indicated)

		Lines			Switches	
	Total Telephones	Equipped	In Service	Total Exch	Local	Under 5000 Lines
Zone 6						
Australia	7,684,336			5460		
Brunei	37,800				14	100%
Indonesia	450,000			80		
Malaysia	716,810			435		
New Zealand	1,798,802			826		
Papua New Guinea	48,500			47		
Philippines	897,000			187		
Singapore	787,000	824,000	69%	24	73	15%
Thailand	529,100	482,454	83%	196	204	84%
Vanuatu	3000	1800	90%		2	100%
Solomon Islands	2500	[illegible]	89%		2	100%
Zone 8						
China, PRC[a]		700,000				
China, Taiwan	3,400,000	4,071,680	69%		481	52%
Hong Kong	1,822,846	1,749,247	84%		56	37%
South Korea	4,179,921			267		
Macau	18,000	17,700	90%		4	75%
Japan[b]						
NTT	58,332,000			6500		
Zone 9						
Bahrain	72,564			11		
India[c]	2,785,000			7900		
Iran	1,018,181			428		
Israel	1,290,000				125	53%
Kuwait	232,000	294,200	58%		19	26%

Public Phones	Modems	Telex Terminals	Systems PBX	Key
	10		42	
817	3		795	
15	0	67	59	
37	0		514	
45			876	
			2100	
40	0		200	
29,703	19,184	25,211		
70			530	
323				
92			75	
600				
525			300	
856				

Public Phones	Modems	Telex Terminals	Systems PBX	Key
31,976	43,995			
25	10	327		
5005	2231		7696	17,723
420	107			
14,478	435	11,952	2958	4267
7187	2239	3325	763	NA
5	6	55	39	19
10	0		49	30
59,115	3661	15,170	2275	41,133
721	4033		1809	33,669
62,025				
12	12	184	202	
913,924			110,000	
6237	300+			
8000		4300	7556	
460		3009	1192	

Continued on next page

16% of the world's telephones.

The distribution of business telecommunications equipment in Europe and the U.S. dramatically illustrates the telecommunications intensification characteristic of the movement toward an information-based economy: Western Europe has in service an estimated 1.1 million PBXs, of which 90% are under the 100-line size, 500,000 modems and 800,000 telex terminals.

The U.S. currently has approximately 220,000 installed PBXs and 3.2 million key systems.

These impressive figures probably do not tell the whole story, because many nations allow network interconnection of privately owned business telecommunications equipment. It usually must be approved or certified by the telecommunications administration and rarely includes residential telephones. The U.S., of course, is a notable exception.

Among the countries currently reporting approval of equipment for private purchase and interconnection to the public network are Argentina, Australia, Austria, Belgium, Canada, Chile, Costa Rica, Cyprus, Federal Republic of Germany, Finland, Japan, Hong Kong, Kuwait, Luxembourg, Macau, Peru, Portugal, Saudi Arabia, Singapore, Syria, Taiwan, Thailand, Trinidad and Tobago, and Venezuela.

Although private ownership of equipment and approved interconnection to the public network sometimes are signs of telecommunications liberalization, they do not necessarily signal an open market for suppliers. These arrangements have existed for decades in many countries, for example, Germany, that have competent, well-protected national manufacturers.

Where developed national markets are opening to outside suppliers, however slowly, the approval and certification procedures usually are enforced to the letter. The procedures that are reasonable and necessary according to the host country often seem burdensome to outside suppliers.

Even developing countries with clearly established telecommunications needs and programs are not necessarily open to all suppliers. Often, the loans, grants or other aid include an understanding that equipment will be purchased from manufacturers of the aid-providing country.

The remainder of this 1983 World

Table 3...continued

Oceania, Asia, Middle East and Asia Minor

	Total Telephones	Lines Equipped	Lines In Service	Total Exch	Switches Local	Switches Under 5000 Lines
Pakistan	370,000					
Qatar	67,895			28		
Saudi Arabia	443,000	984,744	62%		165	57%
Syria	286,000	262,045	88%		36	47%
United Arab Emirates	242,327			58		

a: Only figures counted for the People's Republic of China are PTT figures. The government's sixth five-year plan, 1981-85, calls for $2 billion to $3 billion to be spent for telecommunications expansion.

b: The number of switches in Japan is based on the proceedings of the International Symposium on Subscriber Loops and Services (September 1982). The telephone network has four hierarchical office ranks. There are 8 regional centers, 81 district centers, 562 toll centers and approximately 6500 end offices. PBX figures are based on NTT reporting, "The Japanese Market for Communications Equipment and Services" (U.S. Dept. of Commerce, Pacific Projects Ltd.). NTT had, as of Dec. 31, 1981, 6,234,000 key system telephones. Distribution was believed to be 800,000 small key systems of one subscriber line and four stations. The rest of the key systems are between 2 to 8 lines and 6 to 20 stations. As of Dec. 31, 1981, there were 58,000 telex subscribers.

c: In India, 70% of the local switches are rural with an estimated capacity of 25 to 100 lines. In Bombay, there are an estimated 3195 public telephones, 528 PBXs and 5045 PMBXs.

Table 4

The Americas

(Data as of Jan. 1, 1982, unless otherwise indicated)

Zones 1 and 5	Total Telephones	Lines Equipped	Lines In Service	Total Exch	Switches Local	Switches Under 5000 Lines
Canada						
TransCanada System						
Alberta Gov't	1,298,700	931,310	77%		361	89%
Bell Canada	9,609,430	7,257,000	85%		1031	79%
British Col.	1,977,000	1,339,584	89%		314	80%
Manitoba	706,100	530,125	89%		262	90%
Maritime	498,200					
New Bruns.	391,100	262,000	90%		110	88%
Newfoundland	201,800	174,087	79%		86	91%
Saskatchewan	623,300	487,000	82%		375	95%
Edmonton Tel	662,000	453,400	73%		26	0%
Northern	76,100	47,000	93%		32	91%
Thunder Bay	88,800	61,825	85%		10	70%
Sogetel-Quebec	17,000	11,253	84%		13	100%
Quebec Tel	283,500					
Bahamas						
Grand Bah. Tel	15,315			2		
Bahama Tel	60,000	32,090	81%			
Barbados	66,600			8		
Bermuda	48,958	30,000	84%		5	80%
Costa Rica	207,717	189,611	85%		109	89%
Cuba	275,000					
Guatemala	148,596			52		
Jamaica	127,000	71,600	82%		41	89%
Nicaragua	56,000					
Panama	175,000					
Puerto Rico						
Puerto Rico Tel	679,458			100		
PR Comm Auth	72,200					

Public Phones	Modems	Telex Terminals	Systems PBX	Systems Key
			695	
1926		12,111		
223		900		

Public Phones	Modems	Telex Terminals	Systems PBX	Systems Key
76,079				
11,551	7500	350[a]	3346	16,290
		235[a]		
2887	1493		429	6058
2073	260		291	4900
3625	2689	272[a]	1118	4320
3075	4500	1800[a]	952	9257
470	82	26[a]		
580	140	0[a]	127	1725
97	14	2[a]	30	
112			37	329
181	17	520		
202			239	489
596	6		198	775
2679		1165	42	
922			600	
644		320	985	937
6200	1400		990	6500

Continued on next page

Telecommunications Survey contains comments from various administrations on their development plans, industry trends and, in a few instances, data which arrived too late for inclusion in the tables.

Prospects for the future

The Western developed countries' thrust for the immediate future is toward enhancing business telecommunication services and continuing work toward the integrated services digital network (ISDN). Edmonton Telephones and British Columbia Telephone Co., both Canadian companies, plan to continue their replacement of electromechanical switching equipment with digital equipment and to incorporate increasingly fiber optic technology into the network, initially at the interoffice trunking level.

Progress toward the ISDN, according to B.C. Tel's Vice President-Corporate Development Colin G. Patterson, should clarify the "dilemma over the location of intelligence vis-a-vis the network and terminals."

Patterson also pointed out that Canada's increasing liberalization of telecommunications policy will result in a highly active and competitive terminal equipment marketplace with suppliers eventually settling down to focus efforts on selected market niches.

In the U.K., another liberalization arena, development of competition is accompanied by keen interest in the possibilities technology holds for the business user. D. Wray, British Telecom's director-business planning and strategy development, noted that while most of the U.K. telephone network's physical expansion still is driven by increasing demands for voice services, "Within the network there is an accelerated drive toward integrated digital working providing flexible facilities for voice and non-voice telecommunications, including both narrow and wideband specialized services." Wray also speculated that the coming few years "could also see the start of a significant expansion on the wideband local network front, which the U.K. government is keen to see developed, not simply for cable television, but as the basic infrastructure for a society based on Information Technology including interactive and full video facilities."

Interests of the Deutsche Bundespost, Federal Republic of Germany,

Table 4...continued

The Americas

	Total Telephones	Lines Equipped	Lines In Service	Total Exch	Switches Local	Switches Under 5000 Lines
Trinidad and Tobago	83,000	56,800	79%		32	91%
Dominican Rep.	165,253			20		
Virgin Is. (U.S.)	44,285			6		
Mexico						
TELMEX[b]	5,275,000	2,870,644	95%		879	70%
Argentina						
Private	352,037	211,550	89%		60	77%
PTT	2,528,727	2,174,000	86%	1276		
Bolivia	135,000					
Brazil	8,159,000	5.936.944	89%		3502	
Chile	569,696	426,385	91%		247	89%
Colombia	1,623,105					
Ecuador	259,000			121		
El Salvador	72,700			42		
Paraguay	58,700					
Peru						
ENTEL	117,020	108,880	82%		100	92%
CPTSA	370,103					
Suriname	25,000					
Uruguay	287,140					
Venezuela	929,000	1,241,591	69%		449	85%

[a] These figures are for TWX, not telex, terminals. TWX service is used throughout Canada.

[b] Telefenos de Mexico, S.A. (TELMEX) is the PTT of Mexico. Direccion General de Telecomunicaciones (DGT) is responsible for the national microwave network, satellite communications and telex services. In 1980, telex connected 106 domestic locations (64 automatic exchanges and 42 through long distance bar), as well as connecting Mexico with 10 countries. Installed capacity was 11,000 terminals; 8131 terminals were in use.

center on incorporating digital technology and fiber optics into the telecommunications network to provide traditional services as well as new ones. Specifically, German efforts will be directed toward development of the national interactive videotex service, Bildschirmtext, now undergoing field trial. The Bundespost expects to expand the system to handle 1 million subscribers by 1986. A national German telecommunication satellite also is under consideration as one element in a digital, optical fiber network for service-integrated facilities and broadband services. In the area of fiber optics itself, the Bundespost will purchase an average of 100,000 km of optical fiber cable each year for 10 years beginning in 1985, for use in its long distance network. One reason for this planned purchase, the Bundespost has indicated, is to provide optical cable manufactuers with a basis for calculation so they can work toward economical production methods and volumes.

Business interests likewise drive the Belgian telecommunications administration. Notable achievements and remaining goals pointed out by A. Serrure, general director of the Regie des Telegraphes et des Telephones (RTT), include 1982 initiation of a national data packet-switching network, Data Communication Service (DCS); and plans for a telex center, using time division multiplexing. In 1984, Serrure pointed out, the first telex subscribers will be able to be connected to this system with V21 modems. A teletex service also will become operational within the year, operating on the DCS network and will be interactive with telex service. Another service planned to make use of the DCS is a "mailbox" message service, scheduled for operation in late 1983.

Comments from two Scandinavian telecommunications operations, the Norwegian Telecommunications Administration and Jydsk Telefon in Denmark, indicated total and irrevocable commitments to digital technology. Jydsk Telefon's decision not to purchase more analog switching equipment went into effect Jan. 1. And, plans are underway to establish a broadband digital network using optical fibers.

For their part, the Norwegians are going digital in a big way, and the government has invited tenders from several digital switch suppliers for delivery of a total of 500,000 lines. In addition to two Norwegian companies, three foreign vendors have responded to the invitation, and one will be chosen this year. An order of 500,000 lines will serve to replace a major portion of the Norwegian telecom network, and the agency hopes to further reduce its telephone service waiting list, which in 1979 reached 94,000. The administration already has made inroads on this problem, and by the end of last year the waiting list had been halved, to approximately 47,000

The Norwegians anticipate full automatic service in 1985, when the automatic mobile radiotelephone service is planned to serve the entire country. (Norway already has 42,000 mobile radiotelephone subscribers, more than any other country in Europe).

Although separated by thousands of miles from Western Europe, Australia has nearly identical aims and ambitions for its telecommunications network. While demand at the top end of the PABX market is expected to be toward integrated voice/data systems, it also is expected that the lower market levels will continue to have their needs met

Public Phones	Modems	Telex Terminals	Systems PBX	Systems Key
259	0	253	629	40
740			414	1936
337			67	880
28,587			23,514	
1465			827	
17,150				
59,200	4042	50,130		
8857			2188	
21,000				
345				
955			3140	
1545			636	
18,407				

with stored program control voice systems. Telecom Australia will introduce two new services: Digital Data Service (a high quality, end-to-end service designed for users with centralized teleprocessing applications); and AUSTPAC, a high performance, packet-switched data service.

At Hong Kong Telephone Co., Managing Director F.L. Walker anticipates steady growth in basic telephone service as a result of the creation of new towns throughout the territory. Hong Kong Tel currently has 1,749,247 equipped lines, with 84% in service. Of its 56 local switches, 37% have fewer than 5000 lines. And, liberalization trends also have shown themselves here: "With effect from Jan. 1, 1983, Hong Kong Telephone's non-franchised communication services were excluded from its government-imposed scheme of [financial] control, a profit limiting device. The company can thus compete with other suppliers on an equal footing. As a result, the company's diversification program, which now includes radio paging, viewdata, Financial Vision and Datel Message Service (using a store and forward transmission model), will continue to expand in 1983," Walker commented. The company also plans to offer premium telephone devices and services this year and an automatic mobile radiotelephone service that will provide local and international communication to land vehicles and pleasure boats in in-shore waters. This activity on the part of Hong Kong Tel may boost its current figures of 1809 PBXs, 33,669 key systems, 485 TWX terminals and 4033 modems.

Optical fiber installations are planned for the junction network, as well as digital switching.

Also on the Asian scene, Macau, with 17,700 equipped lines, is planning an underground ducted fiber optic system as the foundation of its new digital telephone system which will be initially equipped for 23,000 lines. This massive addition is scheduled for service in July. The new digital exchange will have international capability with "improved" terrestrial connections to Hong Kong and Guangdong Province in the People's Republic of China and other countries via a type B satellite terminal, according to Managing Director R.O.L. Histed.

If continued enhancement of an already refined network is the aim of most of the developed countries covered by TELEPHONY's survey, *establishment* of a solid, modern network is the goal of a number of still-developing nations.

For example, John Titus Narh Roberts, chief telecommunications engineer in Gambia's telecommunications department, explains, "Gambia is one of the few countries in West Africa still using the first generation type of switching equipment in its national telecommunications network. Due to the obsolescence of this equipment and the fact that it is becoming more and more difficult to maintain because of the scarcity of some essential parts, it has become absolutely necessary to replace the existing system."

The Gambia project, to be tendered early this year, will divide the country into three main Telephone Group Areas, each with a designated Group Center to which towns and villages will be linked through their respective local telephone exchanges by PCM (pulse code modulation) microwave channels. The completed, digital network will include an International Gateway Exchange and a national transit exchange for routing calls between Group Centers. The plan is to develop the network in two phases, but how firm the schedule is depends on funds availability, according to Roberts.

Zambia, says A. Kumar, assistant director-planning and development for the Posts & Telecommunications Corp., soon will commission 20 automatic rural exchanges, and radiotelephone systems to serve about 900 rural subscribers. A high capacity microwave link also is planned that will connect Zambia to the African nations of Botswana and Zimbabwe. A digital international exchange at Lusaka is planned for 1984.

On the other side of the Atlantic, Costa Rica will begin a project of digital switching installation that will give it a telephone density of 11 phones per 100 inhabitants, the highest figure in Central America, according to Marco Cruz, assistant director-engineering division, Instituto Costarricense de Electricidad. There, Cruz notes, plans are to serve 871 rural communities with rural public telephones; and approximately 510 telephones will be installed in "productive centers," such as farms, tourist resorts and rural industrial facilities.

Bermuda will begin replacing its electromechanical central offices with digital systems this year and shortly plans to achieve totally electronic switching networks.

In this all-electronic goal, Bermuda is joined by South Africa, where the object is to "phase out all existing electromechanical exchanges early in the next century," according to E. Stacey, director, Dept. of Posts & Telecommunications. Optical fiber cable systems will play a major role in digitizing the local junction networks. South Africa also will push business-oriented offerings, including a switched data network, electronic mail and electronic funds transfer systems.

A few telecommunications authorities contributed figures to TELEPHONY's survey too late to include in the tabular material. These include: Spain, lines equipped, 8,805,175, with 85% in service; local switches, 2973, with 86% of them having fewer than 5000 lines; PBXs, 34,588; key systems, 195,437. Israel has 1,039,900 lines equipped, with 89% of them in service; 125 local switches, 53% with fewer than 5000 lines; and 7556 PBXs. □

Total Telephones, (population ratio, percent automatic and type of operation)

Reported data are as of January 1, 1981

					TYPE OF OPERATION				
						GOVERNMENT			
			PERCENT AUTOMATIC				PERCENT		
AREA	TOTAL TELEPHONES	PER 100 POPULATION	EMSS	ESS	PRIVATE NUMBER	NUMBER	NAT'L	STATE	MUNIC.
World Zone 1									
Anguilla	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Antigua	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Bahamas	71,883	34.4	98.6	0.0	14,972	56,911	79.2	0.0	0.0
Barbados	66,679	26.6	66.8	33.2	66,679	0	0.0	0.0	0.0
Bermuda	46,290	84.6	77.5	22.5	46,290	0	0.0	0.0	0.0
Canada	16,178,158	67.1	77.2	20.8	14,171,614	2,006,544	0.3	9.0	3.2
Cayman Islands	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Dominica	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Dominican Republic	166,253	2.9	85.8	14.2	0	0	0.0	0.0	0.0
Grenada	5,648	5.4	100.0	0.0	5,648	0	0.0	0.0	0.0
Jamaica	119,402	6.0	100.0	0.0	0	119,402	100.0	0.0	0.0
Montserrat	2,602	22.4	100.0	0.0	2,602	0	0.0	0.0	0.0
Puerto Rico	631,458	20.3	86.5	13.5	631,458	0	0.0	0.0	0.0
St. Kitts-Nevis	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
St. Lucia	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
St. Pierre & Miquelon	2,907	44.7	100.0	0.0	0	2,907	100.0	0.0	0.0
St. Vincent	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Trinidad and Tobago	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Turks and Caicos Islands	932	12.6	100.0	0.0	932	0	0.0	0.0	0.0
United States	191,595,000	83.7	57.7	42.3	191,400,000	195,000	0.1	0.0	0.0
Virgin Islands	41,175	39.5	100.0	0.0	41,175	0	0.0	0.0	0.0
Virgin Islands, British	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Total—World Zone 1	**208,927,387**				**206,381,370**	**2,380,764**			
World Zone 2									
Algeria	484,973	2.5	58.9	0.0	0	484,973	100.0	0.0	0.0
Angola	n.r.	n.r.	n.r.	n.r.	n.r.	0	n.r.	n.r.	n.r.
Ascension Island	n.r.	n.r.	n.r.	n.r.	n.r.	0	n.r.	n.r.	n.r.
Benin	n.r.	n.r.	n.r.	n.r.	n.r.	0	n.r.	n.r.	n.r.
Botswana	n.r.	n.r.	n.r.	n.r.	n.r.	0	n.r.	n.r.	n.r.
Burundi	n.r.	n.r.	n.r.	n.r.	n.r.	0	n.r.	n.r.	n.r.
Cameroon	n.r.	n.r.	n.r.	n.r.	n.r.	0	n.r.	n.r.	n.r.
Cape Verde	1,739	0.6	100.0	—	0	1,739	100.0	0.0	0.0
Central African Rep.	n.r.	n.r.	n.r.	n.r.	n.r.	0	n.r.	n.r.	n.r.
Chad	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Comoros	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Congo	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Djibouti	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Egypt	534,021	1.2	86.4	0.0	0	534,021	100.0	0.0	0.0
Equatorial Guinea	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Ethiopia	87,846	0.3	86.2	0.0	0	87,846	100.0	0.0	0.0
Gabon	11,600	1.2	76.7	17.2	0	11,600	100.0	0.0	0.0
Gambia, The	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Ghana	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Guinea-Bissau	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Guinea, Rep. of	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Ivory Coast	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Kenya	198,294	1.2	85.9	n.a.	0	198,294	100.0	0.0	0.0
Lesotho	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Liberia	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Libya	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Malagasy (Madagascar)	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Malawi	15,130	0.3	92.4	0.0	0	15,130	100.0	0.0	0.0
Mali	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Mauritania	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Mauritius	37,812	4.0	76.7	22.3	0	37,812	100.0	0.0	0.0
Morocco	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Mozambique	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Namibia (South West Africa)	54,281	5.7	75.6	0.0	0	54,281	100.0	0.0	0.0
Niger	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Nigeria	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Reunion	60,296	12.0	100.0	0.0	0	60,296	100.0	0.0	0.0
Rwanda	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Saint Helena	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Sao Tome and Principe	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Senegal	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Seychelles	7,105	11.1	100.0	0.0	7,105	0	0.0	0.0	0.0
Sierra Leone	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Somali	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
South Africa	2,932,983	12.1	88.6	1.7	0	2,932,983	100.0	0.0	0.0
Bophuthatswana	10,995	0.9	61.8	0.0	0	10,995	100.0	0.0	0.0
Ciskei	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Transkei	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Venda	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Sudan	65,038	0.3	94.3	0.0	0	65,038	100.0	0.0	0.0
Swaziland	12,028	2.2	83.3	0.0	0	12,028	100.0	0.0	0.0
Tanzania	93,238	0.6	80.3	0.0	0	93,238	100.0	0.0	0.0
Togo	7,870	0.3	92.2	0.0	0	7,870	100.0	0.0	0.0
Tunisia	188,476	3.0	96.6	—	0	188,476	100.0	0.0	0.0
Uganda	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Upper Volta	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Zaire	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Zambia	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Zimbabwe (Rhodesia)	224,452	3.0	96.1	0.0	0	224,452	100.0	0.0	0.0
Total—World Zone 2	**5,028,177**				**7,105**	**5,021,072**			

Total Telephones, (population ratio, percent automatic and type of operation)

Reported data are as of January 1, 1981

AREA	TOTAL TELEPHONES	PER 100 POPULATION	PERCENT AUTOMATIC		TYPE OF OPERATION				
						GOVERNMENT			
							PERCENT		
			EMSS	ESS	PRIVATE NUMBER	NUMBER	NAT'L	STATE	MUNIC.
World Zone 3 & 4									
Albania	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Andorra	15,785	43.5	100.0	0.0	0	15,785	100.0	0.0	0.0
Austria	3,010,110	39.8	100.0	—	0	3,010,110	100.0	0.0	0.0
Belgium	3,636,074	46.8	82.8	17.2	0	3,636,074	100.0	0.0	0.0
Bulgaria	1,255,792	14.1	93.9	0.0	0	1,255,792	100.0	0.0	0.0
Cyprus	113,437	17.9	99.1	0.9	0	113,437	100.0	0.0	0.0
Czechoslovakia	3,150,477	20.6	98.0	0.0	0	3,150,477	100.0	0.0	0.0
Denmark	3,316,709	63.6	96.5	3.5	2,894,060	422,649	5.1	—	7.7
Finland	2,374,461	49.6	96.0	4.0	1,587,500	786,961	25.7	—	7.4
France	24,686,319	45.9	87.2	12.8	0	24,686,319	100.0	0.0	0.0
French Guiana	18,134	25.9	100.0	0.0	0	18,134	100.0	0.0	0.0
French Polynesia	22,523	16.7	100.0	0.0	0	22,523	100.0	0.0	0.0
Guadeloupe	50,207	15.7	100.0	0.0	0	50,207	100.0	0.0	0.0
Martinique	64,154	21.2	100.0	—	0	64,154	100.0	0.0	0.0
New Caledonia and Deps.	27,953	20.6	98.3	0.0	0	27,953	100.0	0.0	0.0
Reunion	60,296	12.0	100.0	0.0	0	60,296	100.0	0.0	0.0
St. Pierre & Miquelon	2,907	44.7	100.0	0.0	0	2,907	100.0	0.0	0.0
Wallis and Futuna Islands	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
German Dem. Rep.	3,156,661	18.9	100.0	0.0	0	3,156,661	100.0	0.0	0.0
Germany, Fed. Rep. of	28,553,622	46.3	99.7	0.3	0	28,553,622	100.0	0.0	0.0
Gibraltar	9,388	31.5	100.0	0.0	0	9,388	100.0	0.0	0.0
Greece	1,796,435	28.9	99.5	—	0	2,796,435	100.0	0.0	0.0
Guernsey-Channel Islands	37,070	66.2	73.0	26.9	0	37,070	100.0	0.0	0.0
Hungary	1,261,295	11.8	83.9	0.0	0	1,261,295	100.0	0.0	0.0
Iceland	108,767	47.5	96.8	0.0	0	108,767	100.0	0.0	0.0
Ireland	650,017	18.7	90.0	0.0	0	650,017	100.0	0.0	0.0
Italy	19,269,340	33.7	100.0	0.0	19,269,340	0	0.0	0.0	0.0
Jersey-Channel Islands	52,658	69.2	74.6	25.4	0	52,658	100.0	0.0	0.0
Liechtenstein	20,017	77.0	100.0	0.0	0	20,017	100.0	0.0	0.0
Luxembourg	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Malta	82,735	26.2	64.9	35.1	—	82,735	100.0	—	—
Monaco	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Netherlands	7,230,000	50.9	100.0	0.0	0	7,230,000	100.0	0.0	0.0
Norway	1,851,683	46.3	—	96.8	0	1,851,683	100.0	0.0	0.0
Poland	3,387,396	9.5	93.6	—	—	3,387,396	100.0	—	—
Portugal	1,371,731	13.8	97.8	0.0	0	1,371,731	100.0	0.0	0.0
Romania	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
San Marino	7,685	25.7	100.0	0.0	7,685	0	0.0	0.0	0.0
Spain	11,844,623	31.0	96.8	1.8	11,844,623	0	0.0	0.0	0.0
Sweden	6,621,000	79.6	99.5	0.5	0	6,621,000	100.0	0.0	0.0
Switzerland	4,612,382	72.5	100.0	0.0	0	4,612,382	100.0	0.0	0.0
United Kingdom	27,784,447	49.7	74.4	25.5	0	27,784,447	99.4	0.0	0.6
Yugoslavia	2,133,225	9.6	99.4	0.0	0	2,133,225	100.0	0.0	0.0
Total—World Zone 3 & 4	**164,401,341**				**36,603,206**	**128,798,133**			
World Zone 5									
Argentina	2,880,754	10.3	81.1	1.1	719,944	2,160,810	74.9	0.1	0.0
Belize	6,250	4.3	37.3	62.3	0	6,250	100.0	0.0	0.0
Bolivia	135,100	2.6	100.0	0.0	112,600	22,500	0.0	0.0	16.7
Brazil	7,496,000	6.3	99.0	0.0	226,000	7,270,000	97.0	0.0	0.0
Chile	569,969	5.0	91.6	—	569,969	0	0.0	0.0	0.0
Colombia	1,623,105	6.0	95.6	2.9	0	1,623,105	6.3	0.0	93.7
Costa Rica	236,132	10.4	98.7	0.0	0	236,132	100.0	0.0	0.0
Cuba	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Ecuador	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
El Salvador	75,920	1.6	90.7	—	0	75,920	100.0	0.0	0.0
Falkland Islands	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
French Guiana	18,134	25.9	100.0	0.0	0	18,134	100.0	0.0	0.0
Guadeloupe	50,207	15.7	100.0	0.0	0	50,207	100.0	0.0	0.0
Guatemala	81,622	1.6	100.0	0.0	0	81,622	100.0	0.0	0.0
Guyana	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Haiti	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Honduras	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Martinique	64,154	21.1	100.0	—	0	64,154	100.0	0.0	0.0
Mexico	5,082,718	7.5	93.5	5.2	5,024,172	58,546	1.2	—	—
Netherlands Antilles	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Nicaragua	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Panama	191,913	9.9	94.6	5.4	18,672	173,241	90.3	0.0	0.0
Paraguay	58,713	1.8	96.0	0.0	0	58,713	100.0	0.0	0.0
Peru	467,1233	2.8	81.2	9.4	370,103	169,963	24.0	0.0	10.9
Suriname	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Uruguay	287,140	9.9	93.6	0.0	0	287,140	100.0	0.0	0.0
Venezuela	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Total—World Zone 5	**19,344,954**				**7,041,460**	**12,356,457**			

Total Telephones, (population ratio, percent automatic and type of operation)

Reported data are as of January 1, 1981

AREA	TOTAL TELEPHONES	PER 100 POPULATION	PERCENT AUTOMATIC		TYPE OF OPERATION				
							GOVERNMENT		
							PERCENT		
			EMSS	ESS	PRIVATE NUMBER	PERCENT NUMBER	NAT'L	STATE	MUNIC.
World Zone 6									
American Samoa	5,210	15.3	0.0	100.0	0	5,210	100.0	0.0	0.0
Australia	7,684,336	52.6	89.5	9.4	0	7,684,336	100.0	0.0	0.0
Banaba (Ocean) Island	0	—	0.0	0.0	0	0	0.0	0.0	0.0
Brunei	17,930	8.0	18.2	81.8	0	17,930	100.0	0.0	0.0
Cocos (Keeling) Islands	142	23.7	100.0	0.0	0	142	100.0	0.0	0.0
Cook Islands	n.r	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Fiji	45,323	7.3	96.6	0.0	0	45,323	100.0	0.0	0.0
French Polynesia	22,523	16.7	100.0	0.0	0	22,523	100.0	0.0	0.0
Guam, Mariana Islands	27,982	26.4	75.8	24.2	0	27,982	0.0	100.0	0.0
Indonesia	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Kiribati (Gilbert Islands)	724	1.2	0.0	0.0	0	724	100.0	0.0	0.0
Kritmati (Christmas Island)	461	14.4	100.0	0.0	461	0	0.0	0.0	0.0
Kwajalein	5,790	193.0	100.0	—	0	5,790	100.0	0.0	0.0
Malaysia	596,972	4.4	72.9	27.1	0	596,972	100.0	0.0	0.0
Midway Islands	n.r.	n.r.	n.r.	n.r.	n.r.	0	n.r	n.r	n.r
Nauru	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
New Caledonia	27,953	20.6	98.3	0.0	0	27,953	100.0	0.0	0.0
New Zealand	1,798,802	56.8	96.6	—	0	1,798,802	100.0	0.0	0.0
Niue	n.a.	n.a.	n.a.	n.a.	n.a.	0	n.a.	n.a.	n.a.
Norfolk Island	826	45.9	99.3	0.7	0	826	100.0	0.0	0.0
Northern Marianas	2,258	13.4	100.0	0.0	2,258	0	0.0	0.0	0.0
Palau (Micronesia)	1,048	8.6	0.0	100.0	0	1,048	100.0	0.0	0.0
Papua New Guinea	49,330	1.6	99.9	0.0	0	49,330	100.0	0.0	0.0
Philippines	537,795	1.1	1.8	2.2	537,795	0	0.0	0.0	0.0
Pitcairn Island	25	25.0	—	—	0	25	100.0	0.0	0.0
Singapore	702,219	29.1	73.9	26.1	0	702,219	100.0	0.0	0.0
Solomon Islands	2,474	1.1	100.0	0.0	0	2,474	100.0	0.0	0.0
Thailand	496,558	1.1	100.0	0.0	0	496,558	100.0	0.0	0.0
Tokelau Islands	0	—	0.0	0.0	0	0	0.0	0.0	0.0
Tonga	2,196	2.3	100.0	0.0	0	2,196	100.0	0.0	0.0
Tuvalu	0	—	0.0	0.0	0	0	0.0	0.0	0.0
Vanuatu (New Hebrides)	3,000	2.5	13.3	86.7	300	2,700	90.0	0.0	0.0
Wake Island	n.r.	n.r.	n.r.	n.r.	n.r.	0	n.r.	n.r.	n.r.
Wallis and Futuna Islands	n.r.	n.r.	n.r.	n.r.	n.r.	0	n.r.	n.r.	n.r.
Western Samoa	5,918	3.7	97.5	0.0	0	5,918	100.0	0.0	0.0
Total—World Zone 6	**12,037,795**				**540,814**	**11,496,981**			
World Zone 7									
USSR (Soviet Union)	23,707,000	8.9	97.3	0.0	0	23,707,000	100.0	0.0	0.0
Total—World Zone 7	**23,707,000**				**0**	**23,707,000**			
World Zone 8									
Bangladesh	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
China—Mainland	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
China—Taiwan	3,166,169	17.7	91.1	7.7	0	3,166,169	100.0	0.0	0.0
Hong Kong	1,676,298	32.7	74.1	25.9	1,676,298	0	0.0	0.0	0.0
Japan	58,007,409	49.4	99.8	—	1,363,794	56,643,615	97.0	0.0	0.6
Kampuchea	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Korea Dem. Peo. Rep.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Korea, Rep. of	3,386,800	9.0	87.8	0.5	0	3,386,800	100.0	0.0	0.0
Laos	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Macao	14,364	5.2	100.0	0.0	0	14,364	0.0	100.0	0.0
Vietnam	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Total—World Zone 8	**66,251,040**				**3,040,092**	**63,210,948**			
World Zone 9									
Afghanistan	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Bahrain	72,564	21.0	100.0	—	72,564	0	0.0	0.0	0.0
Bhutan	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Burma	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
India	2,785,096	0.4	85.8	—	0	2,785,096	100.0	0.0	0.0
Iran	1,227,293	3.2	100.0	0.0	—	1,227,293	100.0	—	—
Iraq	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Israel	1,230,000	31.3	100.0	0.0	0	1,230,000	100.0	0.0	0.0
Jordan	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Kuwait	214,763	15.3	96.0	4.0	0	214,763	100.0	0.0	0.0
Lebanon	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Maldives	1.061	0.7	100.0	0.0	0	1,061	100.0	0.0	0.0
Mongolia	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Nepal	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Oman	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Pakistan	367,080	0.4	89.1	1.6	0	367,080	100.0	0.0	0.0
Qatar	53.324	26.1	100.0	0.0	0	53,324	100.0	0.0	0.0
Saudi Arabia	442,514	5.3	2.2	96.5	47,115	395,399	89.4	0.0	0.0
Sri Lanka	83,500	0.6	57.3	15.7	0	83,500	100.0	0.0	0.0
Syria	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Turkey	1,902,081	4.2	84.5	0.0	0	1,902,081	100.0	0.0	0.0
United Arab Emirates	208,896	20.0	13.8	86.2	0	208,896	100.0	0.0	0.0
Yemen (Aden)	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Yemen (Sanaa)	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.	n.r.
Total—World Zone 9	**8,588,172**				**119,679**	**8,468,493**			
TOTAL (ALL WORLD ZONES)	**508,285,866**				**252,733,728**	**255,439,848**			

Telephones in the World's Principal Cities
January 1, 1981

	TOTAL TELEPHONES	POPULATION (THOUSANDS)	TELEPHONES PER 100 POPULATION
AUSTRALIA			
Adelaide	522,024	934.2	55.9
Brisbane	520,854	1,028.9	50.6
Melbourne	1,675,246	2,759.7	60.7
Sydney	2,032,609	3,231.7	62.9
AUSTRIA			
Vienna	1,062,758	1,517.2	70.1
BELGIUM			
Antwerp	335,884	687.0	48.9
Brussels	817,025	1,169.0	69.9
BRAZIL			
Rio de Janeiro	955,893	5,184.0	18.4
Sao Paulo	1,467,697	8,585.0	17.1
CANADA			
Calgary	590,758	585.0	101.0
Edmonton	468,442	516.1	90.8
Montreal	1,290,638	1,665.0	77.5
Ottawa-Hull	495,206	637.0	77.7
Quebec	296,160	422.0	70.2
Toronto	1,853,749	2,144.0	86.5
Vancouver	475,114	539.0	88.2
Winnipeg	452,954	590.9	76.7
CHILE			
Santiago	359,721	3,899.0	9.2
COLOMBIA			
Bogota	NA	4,268.0	NA
CZECHOSLOVAKIA			
Prague	627,119	1,198.0	52.4
DENMARK			
Copenhagen	1,145,000	1,279.0	89.5
FINLAND			
Helsinki	446,721	483.2	92.5
FRANCE			
Lyons	747,107	1,363.0	54.8
Marseilles	487,197	914.0	53.3
Paris	2,872,491	1,997.0	143.8
GERMAN, DEM. REP.			
Berlin, East	460,040	1,129.0	40.8
GERMANY, FED. REP. OF			
Berlin, West	1,290,871	1,902.0	67.9
Dusseldorf	497,458	611.0	81.4
Frankfurt on Main	625,091	747.0	83.7
Hamburg	1,286,591	1,847.0	69.7
Munich	1,087,421	1,598.0	68.1
INDIA			
Bombay	409,525	8,227.0	5.0
Calcutta	253,268	9,166.0	2.8
IRELAND			
Dublin	307,246	1,017.4	30.2
ISRAEL			
Jerusalem	142,700	422.8	33.8
Tel Aviv-Jaffa	479,700	974.6	49.2
ITALY			
Genoa	479,014	823.0	58.2
Milan	1,597,917	2,305.0	69.3
Rome	1,625,969	2,942.0	55.3
JAPAN			
Kyoto	834,589	1,454.3	57.4
Nagoya	1,272,202	2,070.9	61.4
Osaka	2,121,072	2,558.2	82.9
Tokyo	6,616,682	8,152.3	81.2
MEXICO			
Mexico, D.F.	2,058,737	13,521.0	15.2
NETHERLANDS, THE			
Amsterdam	555,750	727.0	76.4
NEW ZEALAND			
Auckland	453,329	750.0	60.4
Wellington	241,260	329.0	73.3
NORWAY			
Oslo	405,135	452.0	89.6
PHILIPPINES			
Manila	445,626	5,924.6	7.5
POLAND			
Warsaw	506,000	1,596.0	31.7
PORTUGAL			
Lisbon	686,726	890.0	77.2
PUERTO RICO			
San Juan	264,106	519.0	50.9
SOUTH AFRICA			
Cape Town	378,657	1,503.0	25.2
Johannesburg	945,032	3,776.0	25.0
SPAIN			
Barcelona	1,285,491	1,820.0	70.6
Madrid	1,896,903	3,350.0	56.6
SWEDEN			
Stockholm	833,907	647.0	128.9
SWITZERLAND			
Basel	295,716	290.9	101.7
Berne	224,097	356.1	62.9
Biel	60,849	239.0	25.5
Geneva	332,899	294.4	113.1
Zurich	462,739	385.0	120.2
UNITED KINGDOM			
Belfast	170,026	367.2	46.3
Birmingham	504,279	1,074.0	47.0
Edinburgh	269,356	470.1	57.3
Glasgow	375,937	817.7	46.0
Liverpool	603,609	534.7	112.9
London	5,620,694	6,928.3	81.1
Manchester	276,900	491.4	56.4
UNITED STATES			
Atlanta, Ga.	954,801	100.0	95.5
Baltimore, Md.	1,493,686	1,681.0	88.9
Boston, Mass.	544,489	646.0	84.0
Chicago, Ill.	2,789,493	3,005.0	92.8
Ceveland, O.	935,962	1,110.0	84.3
Detroit, Mi.	1,526,242	1,486.0	102.7
Houston Tx.	1,514,816	1,780.0	85.1
Kansas City, Mo.	344,600	288.0	119.5
Los Angeles, Cal.	1,570,724	1,706.0	92.1
Miami, Fla.	1,204,822	1,428.0	84.4
Milwaukee, Wis.	904,144	1,354.0	66.8
Minneapolis-St. Paul, Minn.	1,706,800	1,922.0	88.8
New York, N.Y.	5,808,145	7,067.0	82.1
Philadelphia, Pa.	1,725,286	1,680.0	102.7
Pittsburgh, Pa.	824,599	852.0	96.8
St. Louis, Mo.	591,589	630.0	93.9
San Francisco, Ca.	888,587	739.0	120.2
Seattle, Wa.	633,718	680.0	93.2
Washington, D.C.	1,103,257	639.0	172.7

TOP 25 INDEPENDENT COMPANIES OR GROUPS
December 31, 1982

Name and Address	Access Lines	Percentage of Access lines	Total Operating Revenues
1. GTE Corporation, (U.S. Only), Stamford, Connecticut	9,702,000	45.76	$6,611,000,000
2. United Telephone System, Inc., Kansas City, Missouri	2,943,700	13.58	1,833,624,000
3. Continental Telecom Inc. (U.S. Only), Atlanta, Georgia	2,089,300	9.64	1,326,336,000
4. Centel Corporation, Chicago, Illinois	1,176,900	5.43	691,210,000
5. Mid-Continent Telephone Corporation, Hudson, Ohio	697,500	3.22	329,880,000
6. Puerto Rico Telephone Company, San Juan, Puerto Rico	476,500	2.20	296,080,000
7. Rochester Telephone Corporation, Rochester, New York	429,500	1.98	222,310,000
8. Century Telephone Enterprises, Inc., Monroe, Louisiana	196,000	.90	92,093,000
9. Lincoln Telephone & Telegraph Company, Lincoln, Nebraska	195,400	.90	115,993,000
10. Telephone and Data Systems, Inc., Chicago, Illinois	166,700	.77	70,257,000
11. Commonwealth Telephone Company, Dallas, Pennsylvania	143,200	.66	56,944,000
12. Allied Telephone Company, Little Rock, Arkansas	137,100	.63	68,283,000
13. Pacific Telecom, Inc., Vancouver, Washington	136,100	.63	341,078,000
14. Anchorage Telephone Utilities, Anchorage, Alaska	98,000	.45	73,717,000
15. Citizens Utilities Company, Stamford, Connecticut	75,700	.35	67,416,000
16. Illinois Consolidated Telephone Company, Mattoon, Illinois	73,300	.34	48,954,000
17. North State Telephone Company, High Point, North Carolina	67,400	.31	26,974,000
18. Concord Telephone Company, Concord, North Carolina	61,600	.28	20,058,000
19. C P National Corporation, Concord California	55,300	.26	53,879,000
20. Puerto Rico Communications Authority, San Juan, Puerto Rico	52,600	.24	26,550,000
21. North-West Telephone Company, Tomah, Wisconsin	46,700	.22	23,217,000
22. Roseville Telephone Company, Roseville, California	46,400	21	30,376,000
23. Universal Telephone, Company Inc., Milwaukee, Wisconsin	39,500	.18	18,615,000
24. North Pittsburg Telephone Company, Gibsonia, Pennsylvania	31,800	.15	18,221,000
25. Virgin Islands Telephone Corporation, St. Thomas, Virgin Islands	30,500	.14	31,568,000
TOTALS	19,168,700	88.43	$12,494,633,000

Combined Selected Statistics
(Year Ending Dec. 31, 1982)

	Independent Telephone Companies	Bell*	Combined Total
Access Lines	21,671,900	86,920,600	108,592,500
Companies	1,432	25	1,457
Exchanges	11,074	6,874	17,948
Plant	$41,941,431,000	$160,198,838,000	$202,140,269,000
Construction Expenditures	$ 4,713,987,000	$ 17,071,139,000	$ 21,785,126,000
Operating Revenues			
Local	$ 5,242,072,000	$ 29,632,118,000	
Toll	$ 8,359,786,000	$ 33,909,595,000	
Other	$ 377,000,000	$ 2,156,643,000	
Total	$13,978,858,000	$ 65,698,356,000	$ 79,677,214,000
Employees	192,100	840,675	1,032,775
Shareholders	900,000	4,292,158	5,192,158

*Includes Associated Companies

Telephone Organizations of the World

In the sections that follow are listings of organizations and U.S. corporations having international telephone operations, and telephone administrations in other parts of the world, which are shown alphabetically by country name. Canadian companies are listed together, by province. For Bell Canada see page 733.

International Telephone Operations

Asia-Pacific Telecommunity
Communications Satellite Corporation (COMSAT) **710**
International Telecommunications Satellite Organization (INTELSAT)
International Telecommunication Union (ITU)
International Record Carriers

International Telephone Administrations **711**

Canadian Telephone Companies **728**

International Telephone Operations

ASIA-PACIFIC TELECOMMUNITY
Office Compound of the Communications Authority of Thailand,
New Road, Bangkok 10500, Thailand

Boonchoo Phienpanij, Engineer. Exec. Director; Shabbir Ahmad, Project Engineer.
Established in May 1979 by an intergovernmental agreement under the auspices of the UN Economic and Social Commission for Asia and the Pacific.
Members: Afghanistan, Australia, Bangladesh, Burma, China, India, Iran, Japan, Maldives, Malaysia, Nauru, Nepal, Pakistan, the Philippines, Republic of Korea, Singapore, Sri Lanka, Thailand and Vietnam.
Associate Members: Brunei and Hong Kong.
Affiliate Members: Hong Kong Telephone Co., Ltd., Cable and Wireless (HK) Ltd., Hong Kong; Nippon Telegraph & Telephone Public Corp. (NTT); Kokusai Denshin Denwa Co., Ltd. (KDD), Japan; Eastern Telecommunications Philippines, Inc. (ETPI), Globe MacKay Cable and Radio Corp. (GMCR), Philippine Communication Satellite Corp., (PHILCOMSAT), Philippine Global Communication, Inc. (PHILCOM) and Philippine Long Distance Telephone Co. (PLDT), Philippines.

COMMUNICATIONS SATELLITE CORPORATION
950 L'Enfant Plaza, S.W. Washington, D.C. 20024 Tel. (202) 863-6000 Telex: 89-2343

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John D. Harper, Chairman of the Board
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Irving Goldstein, Executive Vice President
John L. McLucas, President, COMSAT World Systems Division
William H. Berman, Senior Vice President and General Counsel
John V. Harrington, Senior Vice President, Research and Development
Carl J. Reber, Senior Vice President and Chief Financial Officer
Bruce L. Crockett, Vice President, Finance
Donald E. Greer, Vice President, General Services
David S. Nye, Vice President, Human Resources
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George H. Billings, Vice President, Corporate Development
Alfred P. Statham, Vice President, Corporate Affairs
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William M. Karnes, Treasurer
George L. Skinner, Comptroller
Nancy E. Weber, Assistant Secretary

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Louis Pollack, Vice President, INTELSAT Technical Services
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COMSAT GENERAL CORPORATION
950 L'Enfant Plaza, S.W.
Washington, D.C. 20024
Tel. (202) [illegible]3 3010 Telex: 89-2668

A COMSAT COMPANY

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William D. Houser, Vice President, Systems Technology Services
William L. Mayo, Vice President, Satellite Systems
Thomas J. Plotz, Secretary
Patricia A. Carlton, Assistant Secretary

Directors of COMSAT General Corporation:
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COMSAT TECHNOLOGY PRODUCTS
950 Lawrence Drive
Newbury Park, California 91320
(805) 498-9671

A COMSAT COMPANY

Officers of COMSAT Technology Products:
Bruce D. Smith, President

ENVIRONMENTAL RESEARCH & TECHNOLOGY, INC.
696 Virginia Road
Concord, Massachusetts 01742
Tel. (617) 369-8910
A COMSAT COMPANY

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AMPLICA, INC.
950 Lawrence Drive
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(805) 498-9671

A COMSAT COMPANY

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TELESYSTEMS
2721 Prosperity Avenue
Fairfax, Virginia 22031
Tel. (703) 698-4300

A COMSAT COMPANY

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CGIS
7801 North Lamar Blvd.
Austin, Texas 78752
Tel. (512) 451-7938

A COMSAT COMPANY

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Edward W. Thompson, Senior Vice President
Per Arneberg, Vice President, Services Division
Ron Dorst, Vice President, Digital Division
Charles H. Holmes, Vice President, Microwave Division
David Rager, Vice President, Marketing
Garrett L. Thomas, Vice President, General Counsel and Assistant Secretary
Thomas J. Plotz, Secretary
Patricia A. Carlton, Assistant Secretary

SATELLITE TELEVISION CORPORATION
1301 Pennsylvania Avenue, N.W.
Washington, D.C. 20004
Tel. (202) 626-3600

A COMSAT COMPANY

Officers of Satellite Television:
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Michael S. Alpert, Executive Vice President
Edmund Bartlett, III, Vice President, Finance and Treasurer
John S. Hannon, Jr. Vice President, General Counsel
Leo M. Keane, Vice President, Engineering
Judith L. Shannon, Vice President, Public Affairs
Warren Y. Zeger, Vice President, Planning and Business Development
Nancy E. Weber, Secretary
Lucy G. Eliasof, Assistant Secretary

THE INTERNATIONAL TELECOMMUNICATIONS SATELLITE ORGANIZATION (INTELSAT)

490 L'Enfant Plaza, S.W., Washington, D.C. 20024
Tel.: (202) 488-2300. Telex: 89-2707

The International Telecommunications Satellite Organization (INTELSAT) is the body which owns and operates the global commercial satellite system for international communications. It was created with the adoption of interim agreements in August 1964. Since Feb. 12, 1973, INTELSAT has operated under definitive agreement with an organizational structure consisting of (a) an Assembly of Parties (governments that are parties to the INTELSAT Agreement); (b) a Meeting of Signatories (Governments or their designated telecommunications entities) that have signed the Operating Agreement, (c) a Board of Governors, and (d) an Executive Organ, headed by a Director General.

The INTELSAT global satellite comprises two essential elements: the satellites, owned by INTELSAT, and the earth stations, owned by telecommunications entities in the countries in which they are located. As of January 1983, INTELSAT has 108 member countries and the ground segment consisted of more than 530 communications antennas at over 440 earth station sites in 144 countries. INTELSAT currently provides approximately 30,000 telephone circuits, plus television and a variety of data services on a global basis. In addition, INTELSAT is also providing domestic satellite services to 23 countries.

Santiago Astrain is the Director General and heads the Executive Organ, reporting to the Board of Governors. Other Executives are: Deputy Director General of Administration, Francis Latapie; Deputy Director General of Finance, Reginald Westlake; Deputy Director General of Operations and Development, H. William Wood; Director of External Relations, Jose Alegrett; Director of Systems Planning, Nandkishore Chitre; Director of Operations, William Geddes; Director of Procurement, Peter Ferrandino; Director of Business Planning, Marcel Perras; Director of Engineering, Emeric Podraczky.

INTERNATIONAL TELECOMMUNICATION UNION (ITU)

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Tel.: (022) 9951 11 (national), +41 22 9951 11 (international)
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Officers:
Richard E. Butler (Australia), Secretary-General
J.M. Jipguep (Cameroun), Deputy Secretary-General
Richard C. Kirby (USA), Director of International Radio Consultative Committee (CCIR)
Leon Burtz (France), Director, International Telegraph and Telephone Consultative Committee (CCITT)

International Frequency Registration Board (IFRB)
Y. Kurihara (Japan), Chairman
A. Berrada (Morocco), Vice Chairman
W. Bellchambers (United Kingdom)
J. Brooks (Canada)
P.S. Kurakov (USSR)

International Record Carriers

CABLE & WIRELESS N.Y. INC.

420 Lexington Ave., Suite 2020
New York, NY 10170
212/490-0610
Telex 12094 CABLEWIRE NYK
Pres.: Philip J. Warwick

EASTERN TELECOMMUNICATIONS (PHILIPPINES) INC.

Makati, Metro Manila
Republic of the Philippines

FTCCOMMUNICATIONS, INC.

90 John St.
New York, NY 10038
212/669-9700
D. Jacquet, Pres.
N. Kotsolios, Sr. V.P.
M. Keilty, V.P. Sales

GLOBE MACKAY CABLE AND RADIO CORP.

ITT Building, Manila
Republic of the Philippines

ITT WORLD COMMUNICATIONS, INC.

67 Broad St.
New York, NY 10004
212/797-3300
John B. McKinney, Pres.
George F. Knapp, Chrmn.
John C. Reynolds, Vice Chrmn.

KOKUSAI DENSHIN DENWA CO., LTD., JAPAN

3-2 Nishinshinjuku 2 chome
Shinjuku ku, Tokyo 160
Japan

MCI INTERNATIONAL

International Drive
Rye Brook, NY 10573
914/937-3434
Contact: E.C. Clark

PHILIPPINE COMMUNICATION SATELLITE CORP.

Madrigal Building
Makati, Metro MAnila
Republic of the Philippines

RCA GLOBAL COMMUNICATIONS, INC.

60 Broad St.
New York, NY 10004
V.F. Podomlik, Pres.
L.M. Codacovi, Exec. V.P., Int'l Serv. & Mktg.

TRT TELECOMMUNICATIONS CORP.

1147 Pennsylvania Ave., N.W.
Washington, DC 20006
202/862-4556
Contact: Bill Comerford

International Telephone Administrations

AFGHANISTAN

M. le Ministre des Communications, Kabul, Afghanistan, Tel: 21 444. Government administration. Personnel: Abdul Hamid Muhtat, Minister of Communications; Azizullah Zahir, Deputy Minister of Communications; Sayed Naseem Alawi, Pres. of Telegraphs & Telephones.

ALBANIA

Ministere des Communications, Direction Generale des Postes et Telephones, Section des Telecommunications, Tirane, Albania. Government administration. Mr. Perikli Pani, Director General.

ALGERIA

Minister of Posts and Telecommunications, Secretary General of Posts and Telecommunications, Sept Merveilles, 2 Bis, Boulevard Salah Bouakouir, Alger, Algeria, Tel: 637030 Telex: 52020. Government administration. Personnel: H. E. Mohamed Kadi, Minister of Posts and Telecommunications; Mohamed Bougara, Director, Telecommunications; Mohamed Aoubed, Deputy Director, Telecommunications; Amar Aoudia, Exploitation, Telegraph & Telex; Mr. Sadek Douzidia, Data Communications; Mr. Ibnou Zekri, Secretary General.

ANDORRA

General Secretariat, Council of Andorra, Andorra LaVella. Government administration.
3,857 telephones, 100% dial.

ANGOLA

Direccao Dos Correios E Telecommunicacoes, Rua Da Alfandega No. 71, Tel: 31700 Telex: 3030 DSCTT AN. Government Administration.
Jose Jaime Castro Guimarais, Chief Administrative Officer; Antonio Barbosa Dos Santos, Chefe 1, 2, 3 Div. 3,000 employees

Plant Data: 30,000 telephones; 85% dial, 14 central exchanges; 30,000 single-party lines; 70 public telephones; manual and semi-automatic toll facilities; crossbar and Strowger switching equipment; Micro-Ordal, VHf, HF transmission equipment. 2 years waiting time for new service. $90 basic cost for residential main telephone.

ANGUILLA

Cable and Wireless (WI) Ltd., Box 77, Anguilla, B.W.I. Tel: (809) 497-2344. Private administration. Mr. E. Romney, Manager.

Plant Data: 350 equipped lines; SxS local switch. One month waiting time for new service.

ANTIGUA

Cable and Wireless (WI) Ltd., P.O. Box 65, St. John's, Antigua, The West Indies.

ARGENTINA

Compania Argentina de Telefonos S.A. and Compania Entrerriana de Telefonos S.A., Belgrano 894, 1092 Buenos Aires, Argentina. Tel.: 33-2076. Telex: 9204 AR. Private administration (owned by LM Ericsson). Carlos J. Oria, Gerente de Explotacion de Servicios.

Plant Data: 211,550 equipped lines; 60 switches; 1,465 public telephones; 827 PBXs; 9 toll switches (4 crossbar, 5 ESS); local switching equipment: crossbar, electronic and Ericsson Selector; Aerial wire; open-75,900, single pair-7,900 km, multiple pair-2,892 km; 283,608 km/local aerial cable; 757,568 km/local underground. $8.5 million construction budget for 1983.

Empresa Nacional de Telecomunicaciones, Defensa 143-7° piso, 1065-Buenos Aires. Tel: 54 1 49-9192. Telex: 012 2181. Government administration.

Personnel: Ing. D. Carlos Enrique Dietl, administrator general. 48,466 employees.

Plant data: 2,528,727 telephones, 98% dial; 1,276 central office exchanges; 17,150 public telephones; ESK and ARE switching equipment; coaxial and microwave transmission equipment; 3,382,628 km carrier and microwave channels; $367 basic cost for residential main telephone, 1-party.
Communication trends: Fully automatic networks, use of domestic satellites, growth of data communications service, use of optical fibers and expansion of international communication services.

Government Administration: Secretaria de Estado de Comunicaciones, Sarmiento 189 - 4º Piso, Buenos Aires, Argentina. Tel: 31-5031, 33-1920.
Centro De Informacion Tecnica, Corrientes 132 - 4º Piso - Oficina 55, Buenos Aires, Argentina. Tel: 30-2380.
Personnel: Grl. Br. Eduardo Oscar Corrado, Secretario de Estado de Comunicaciones; Ingeniero Roberto F. Severini, Subsecretario Técnico; Cnl. Luis H. Grandinetti, Subsecretario Administrativo; Ingeniero Vicente José Pistorino, Centro de Información Técnica.

ASCENSION ISLAND

Cable and Wireless, Georgetown, Ascension Islands, South Atlantic Ocean. Tel.: 347; Telex: 215. Private administration. Plant Data: 250 equipped lines; 2 SxS local/toll switches

AUSTRALIA

Telecom Australia, 199 William St., Melbourne, Victoria, Australia 3000. Tel: 03 606 6428. Telex: 30146. Government administration. S.C. Moon, Secretary.

Plant Data: 6,140,000 equipped lines; 4,783 local switches; 30,358 public telephones; 56,196 data sets; 12,379 PBXs; 48 toll switches—83% crossbar, 17% ESS, 240 crossbar local/toll switches; Local switching equipment. SxS, crossbar, electronic, manual and country auto exchanges. 1,100,000 km open aerial wire; 52,004,000 km/local underground; 16,990,000 km/local direct buried. $1.27 billion construction budget for 1983.

AUSTRIA

Bundesministerium fur Verkehr Generaldirektion fur die Post un Telegraphenverwaltung, Postgasse 8, 1011 Wien, Austria. Tel: +43 222 52.66.11. Telex: 112300 gent a. Government administration. Personnel: Franz Grohmann, Engineer; Anton Greiner, Transmission engineer; Michale Bahr, outside plant engineer; Dr. Erich Eisenzoff, satellite earth stations.

Plant Data: 1,440 local switches; 23,326 public telephones; 68% data transmissions at 1200 pbs, 32% at 1200-4800 bps; 13,323 data sets; 70,534 km open aerial wire; 51 km multiple pair cable; 713,637 km/local aerial cable; 16,404,846 km/local underground; 16,393,882 km/local direct buried. $516.7 million construction budget for 1983.

BAHAMAS

Bahamas Telecommunications Corporation, Thompson Blvd., Oakesfield, Box N3048, Nassau, Bahamas. Tel: 1 (809) 32-34112. Telex: BATELCO NS 20135. Government administration. Barrett Russell, Assistant General Manager, Engineering and Planning.

Plant Data: 32,090 equipped lines; 21 local switches; 181 public telephones; 17 data sets; 9 local/toll switches; SxS, crossbar, digital and XY switching equipment; 225 miles open aerial wire; 50 miles local aerial cable; 110 miles local underground; 2 miles local direct buried. $25.8 million construction budget. Three months waiting time for new service.

Grand Bahama Telephone Company Ltd., Box F-2478, Freeport, Grand Bahama, Bahamas. A member of Continental Telephone System. Tel: (809) 352-9352. Private administration.
Personnel: Edward J. Sheeran, Pres. and Gen. Mgr.; Naaman N. Russell, V.P. and Asst. Gen. Mgr.; Ian K. Fletcher, Fin. Cont.; Minna B. Outten, Comm. Mgr.; Marie Gray, Personnel Mgr. 84 employees.
Plant data: 15,314 telephones, 100% dial; 2 central office exchanges; 6,383 single-party lines; 112 public telephones; 1 data set; 329 key systmes, 37 PBXs. Toll facilities interconnected with government-owned toll network. # 5 crossbar and DMS 100 switching equipment. L.D.1 digital system carrier facilities. 8.6 miles aerial cable; 8.7 mi. underground; 35.1 mi. direct buried; 72 carrier channels and 2 route mi.

BAHRAIN

Bahrain Telecommunications Co., Box 14, Manama, Bahrain. Tel: 248217. Telex: BTCCOM BN. Government administration. Rupert Atorogood, Divisional manager, engineering.

Plant Data: 69,000 equipped lines; 11 local switches; 245 public telephones; 30% data transmissions at under 1200 bps, 50% at 1200-4800 bps and 20% at over 48 bps; 850 data sets; 69 key systems; 694 PBXs; 2 local/toll switches; crossbar, electronic and digital switching equipment. Six weeks waiting time for new service.

BANGLADESH

Telegraph and Telephone Board, Central office, Sher-e-Bangla Nagar, Dacca-7, Bangladesh. Tel: 312091, Telex: 829. Government administration.
Personnel: A.K.M. Mayeedaul Islam, Min. of PTT; A.B.M. Taher, Chairman; Abdus Salim, Member (M&O); Kazi Abdur, Member (P&D); Syed Rezaul Hayat, Member (Admn.); Afzalur Rahman, Member (Finance); Maqsud Ali Khan, G.M. DTR, Dacca; A.R. Saber, G.M. CTR Chittagong; Md. Fazlur Rahman, G.M. KTR Khulna; Md. Shahiedullah, G.M. (planning and implementation); Md. Shahiedullah, G.M. long distance; Mahbubul Islam, G.M. (Dev.); S.I. Khan, Managing Dir., Bangladesh Cable Shilpa Ltd. Approximately 14,000 employees.
Plant Data: 101,000 telephones; 78% dial; 34 central office exchanges; 544 PBX's.

BARBADOS

Barbados Telephone Co., Ltd., Windsor Lodge, Government Hill, St. Michael. Tel. 809-42-95050. Telex: WB 2238. Private administration.

Personnel: Charles Evelyn, generalmanager; Don Hill, executive chairman; M.E.B. Evelyn, assistant general manager/secretary; C.G.L. Jordan, traffic manager/assistant chief engineer; C.R. Walcott, plant manager. 650 employees.

Plant data: 66,627 telephones, 100% dial; 8 central office exchanges; 66,627 single-party lines; 202 public telephones; 2 data sets; 489 key systems; 239 PBXs; PCM CM8 (x), AML carrier facilities, 3,792 PCM carrier channels and 2,337 route mi.; 3 weeks waiting time for new service; $10 basic cost for residential main telephone. 1-party.

Cable and Wireless (WI) Ltd., P.O. Box 614, Bridgetown, Barbados.

BELGIUM

Regie des Telegraphes et des Telephones, Rue des Palais 42, B-1030 Bruxelles, Belgium. Tel.: +32 2 217 31 16. Telex: 29154. Government administration.

Personnel: R. Grainson, Conseiller general; J.P. Lambotte, Ingenieur en Chef, Directeur d'administration.

Plant Data: 533 local switches; 18,077 public telephones; 34% data transmissions at 1200 bps, 66 at 1200-4800 bps; 15,273 data sets; 32,140 key systems; 43,961 PBXs; 83 toll switches; 7 local/toll switches; rotary, SxS and electronic switching equipment; local analog microwave transmission equipment; 142,309 km/local underground; 140,709 km/local direct buried. $424.3 million construction budget for 1983.

BELIZE

Belize Telcommunication Authority, National Telephone System, P.O. Box 523, #1 Church Street, Belize City. Tel: 2771, 2868. Telex: 246 BTA-BZ.
Personnel: Lester H. Young, chief administrative officer; E. Tesucum, Chief Eng.; R. Guerrero, Dup. Mgr./Controller; Mrs. I.L. Smiling, principal accountant; G. Gill, Operations Engineer, Switching; F. Williams, Operations Engineer, External Plant; E. Torres, G. Aguilar, Operations Engineer, Transmission. 200 employees.
Plant Data: 5,000 telephones, 99.9% dial; 13 central office exchanges; 5,000 single-party lines; 1 public telephone; Step by Step and electronic switching equipment. Waiting time for new service varies. $45 basic cost for residential main telephone.
Communication trends: Increased use of telephone.

Cable and Wireless, P.O. Box 414, Belize City, Belize, Central America.

BENIN

Ministry of Posts and Telecommunications, Cotonou, Dahomey, Tel: 20-45 A 20-47 Telex: 206. Government administration.
Personnel: Karl Ahouansou, Ministre des Postes et Telecommunications; Taofigui Bouraima, Directeur General de l'Office des Postes et Telecommunications; Bernard Madode Directeur General - Adjoint, Office des PTT; Emmanuel Moudjibou, Directeur des Telecommunications. 9,624 telephones, 91.6% dial.

BERMUDA

The Bermuda Telephone Co. Ltd., Cedar Ave., Box 102, Hamilton 5, Bermuda. Tel: (809) 295-1002. Teles: 290 3201 TELCO BR. Private administation, D. Mannus, Chief Engineer and General Manager.

Plant Data: 30,000 equipped lines; 5 local switches; 596 public telephones; 60% data transmissions at under 1200 bps, 40% at 1200-4800 bps; 6 data sets; 755 key systems; 185 PBXs; 1 electronic local/toll switch; ITT rotary local switching equipment; 184 miles multiple pair aerial wire; 83,000 miles/local aerial cable; 211,620 miles/local underground; 21,600 miles/local direct buried. $5.2 million construction budget for 1983. Six weeks waiting time for new service.

Cable and Wireless, P.O. Box 151, Hamilton 5, Bermuda

BHUTAN

Telephone Department, Ministry of Communications, Thimpu - Bhutan. Tel: 567 (Thimpu). Government administration. Personnel: Dasho K. Letho, Secy.; Nim Dorji, Dy. Secy.; J.P. Govil, D.E. Telecom; Mr. Ringzelbhen, Dy. Dir. Telephones; B.L. Sharma, Dy. D.E. Telecom. 202 employees.
Plant Data; 1,186 telephones; 98% dial; 1,011 single-party lines; 175 multi-party lines; 8 PBX's; MAX IV switching equipment; 3 & 8 channel cable carriers; 14 carrier channels.

BOLIVIA

Telefonos Automaticos de La Paz, S.A. (TASA), Casilla No. 636, La Paz. Tel.: 372311. Gerente General: Cnl. DAEM. Jaime Cardozo Vargas.

Cooperativa de Telefonos Automaticos de Santa Cruz de la Sierra Ltda. (COTAS), Casilla No. 567, Santa Cruz. Tel: 31662. Gerente: Lic. Iver Vadillo Reus.

Servicio Municipal de Telefonos Automaticos de Cochabamba (SMTA), Casilla No. 587, Cochabamba. Tel.: 2-2100.

Telefonos Automaticos Sucre S.A. (TASSA), Casilla No. 281, Sucre. Tel.: 2-1010. Gerente Tecnico: Sr. Juan Landivar Garron.

Empresa de Telefonos Oruro S.A. (ETOSA), Casilla # 139, Pasaje Guachalla s/n, Oruro. Tel: 50210, 50211.
Personnel: Ing. Victor Hugo Mendez, Gen. Mgr.; Luis Orteaga Davila, Chief Technical; Lic. Luis Morales Benitez, Chief Administrative; Lic. Serafin Delgado Morales, Chief Accounting. 76 employees.
Plant Data: 9,000 telephones; 2 central office exchanges; 7,299 single-party lines; 1,701 multi-party lines; 2 data sets; 30 PBXs; Crossbar switching equipment; 150 km. aerial cable; 35 km underground; 12 km. direct buried. 9 months waiting time for new service. $1,000 basic cost for residential main telephone, 1-party.

Empresa de Telefonos Automaticos de Tarija (ETAT), Casilla No. 135, Tarija. Tel: 3010. Gerente Administrativo: Lic. Jorge Chali Exeni.

Cooperativa de Telefonos Automaticos de Trinidad Ltda. (COTEAUTRI), Casilla No. 17, Trinidad. Tel: 399.

Cooperativa de Telefonos Automaticos de Potosi (COTAP), Casilla No. 205, Potosi. Tel.: 26161. Gerente General: Lic. Arcadio Delgado Flores.

Cooperativa de Telefonos Automaticos de Riberalta Ltda. (COTERI), Casilla No. 69, Riberalta. Tel: 135. Gerente General: Cr. Ricardo Suarez G.

Cooperativa de Telefonos Automaticos Camiri (COTECA), Casilla No. 78, Camiri. Tel: 228. Gerente General: Sr. Evangelista Soruco Zabala.

Cooperativa de Telefonos Automaticos de Villazo (COTEVI), Casilla No. 12, Villazon. Tel: 00-11. Presidente: Gilberto Cortez M.

Cooperativa de Telefonos Automaticos de Yacuiba (COTEY), Casilla No. 1, Yacuiba. Presidente: Dr. Wilman Menacho.

Cooperativa de Telefonos Automaticos de Bermejo, Bermejo. Presidente: Sr. Fermin de la Barra B.

Cooperativa de Telefonos Automaticos de Guayaramerin Ltda. (COTEGUA), Guayaramerin. Tel: 21125, 21112. Gerente Ejecutivo: Dr. Jose Fernando Ortiz.

Cooperativa de Telefonos de Cobija (COTECO), Cobija. Tel: 2222. Gerente: Lic. Juan Carlos Rissi Cecin.

Cooperativa de Telefonos Automaticos de Santa Ana de Yacuma (COTEMO), Santa Ana de Yacuma. Presidente: Alcides Iriarte Chavez.

Cooperativa de Telefonos Automaticos de Tupiza (COTATU), Casilla No. 42, Tupiza. Presidente: Boris Poklepovic D. Gerente General: Oscar Paredes Ch.

BOTSWANA

Department of Posts & Telecommunications: P.O. Box 100 Gaborone, Botswana. Tel. 53131. Telex: 2445 BD. Government Administration. Personnel: E.M. Tumelo, Director P&T; M.C. BhaHacharya, Assistant Director Telecommunications; K.S. Ramamurthy, Assistant Director Finance; A.K. Botlhole, Assistant Director Posts.
Plant Data: 10,833 telephones; 38 central office exchanges; 10 data sets; Step-by-Step Strowger & Electronics TXE2 switching equipment; Farinon Microwave, GEC/STC transmission equipment; Open-wire carrier facilities.

BRAZIL

Telecommunicacoes Brasileiras (TELEBRAS) S.A., SAS 6, Bl. E, 5° Andar, Brasilia, Brasil 70.313. Tel: (061) 215-2156. Telex: (061) 1345. Government administration. Pedro Goes Monteiro de Oliveira, Chairman, Coordination Department.

Note: Only 2.8% of the telephones in Brazil are operated independently of TELEBRAS. EMBRATEL, the long distance carrier, is a part of the TELEBRAS group.

Plant Data: 5,936,944 equipped lines; 3,502 local switches; 62,456 public telephones; 50,130 Telex sets. $1.9 billion construction budget for 1983. 12 months waiting time for new service.

TELEBRAS controls a long-distance carrier, EMBRATEL, as well as 28 telephone operating companies.
Empresa Brasileira de Telecomunicacoes S/A-EMBRATEL, Av. Presidente Vargas, 1012, Rio de Janeiro, RJ. Tel: (021) 221-8182. Telex: (021) 21-209 EBTL BR. Operates long distance calls, both domestic and international.

Personnel: Helvecio Gilson, president, Luiz Sergio Coelho Sampaio, vice president, Ovidio Cesar Machado Barradas, operations director; Roberto Manfredo Hering, develop director; Evaldo Santos Pinheiro, financial director; Jose Maria Couto Oliveira, administration director; Daltron Jose Ribeiro de Magalhaes, international director.

Plant data: 54,681 toll circuits; 40 central office exchanges; 63,437 telegraphic channels; 460 submarine voice channels; 2,376 satellite voice channels.

The statewide telephone operating companies are:
Telecomunicacoes de Sao Paulo S/A (TELESP), Rua Martiniano de Carvalho 851, Sao Paulo, SP. Tel: (011) 285-7020.
Personnel: Carlos de Paiva Lopes, president; Levy Kaufman, vice president; Max Hermes Aragao Lisboa, technical director; Antonio Ignacio de Jesus, financial director; Waldemar Rangel Bonfim, administrative director; Marco Aurelio de Almeida Rodrigues, operation director.
Plant data: 2,975,000 telephones, 99.1% dial; 934 central office exchanges; 1,960,000 single-party lines; 19,058 public telephones; 65,251 toll circuits; 9,158,556 pair km of outside plant.

Telecomunicacoes do Rio de Janeiro S/A (TELERJ), Ave. Presidente Vargas 2560, Rio de Janeiro, RJ. Tel: (021) 296)0105.

Personnel: Nelson Souto Jorge, President; Joao Ferreira Durao, vice president; Carlos Sergio Torres, administrative director; Mario Alcidio Lang Ferreira, capital operation director; Roberto Nunes de Miranda, interior operation director; Carlos Eduardo C. de Magalhaes, financial director; Luiz d'Alpoim Beda dos Reis, technical director.

Plant data: 1,189,000 telephones, 98.3% dial; 254 central office exchanges, 921,000 single-party lines; 8,959 public telephones; 8,957 toll circuits; 489,432 pair km of outside plant.

Telecomunicacoes do Parana S/A (TELEPAR), Av. Manoel Ribas 115, Curitiba, PR. Tel: (041) 222-2893.

Personnel: Gilberto Geraldo Garbi, president, Fernando Xavier Ferreira, vice president; Alberto Luiz Fava, operations director; Leonicio Vieira de Rezende Neto, technical director; Claudio Miesa Rigo, financial director; Luiz Henrique Vilhena Silva Pinto, administration director.

Plant data: 569,000 telephones, 100% dial; 309 central office exchanges, 334,000 single-party lines, 3,814 public telephones; 14,386 toll circuits; 1,123,859 pair km of outside plant.

Telecomunicacoes de Minas Gerais S/A (TELEMIG), Av. Afonso Pena 4000, 8° Andar, Belo Horizonte, MG. Tel: (031) 221-2277.

Personnel: Theobaldo Antonio Kopp, president; Roberto Lamoglia, vice president; Alcis Inacio de Santana, administrative director; Jose Leitao Viana, financial director; Jose Jorge S. Pereira, operations director, Americo Palha Neto, technical director; Francisco Bilac M. Pinto, only director.

Plant data: 677,000 telephones, 99.4% dial; 383 central office exchanges; 473,000 single-party lines; 4,420 public telephones; 123,270 toll circuits; 1,973,008 pair km of outside plant.

Companhia Riogradense de Telecomunicacoes (CRT), Av. Borges de Medeiros 512, Porto Alegre, RS. Tel: (0512) 21-1210.

Personnel: Francisco Moraes Varella, president; Jaime Souza de Marco, operations director; Carlos Aristides Magnus, technical director; Ivan Jose Bernardes, financial director; Fernando Bruno de Carvalho Degrazia, administration director.

Plant data: 409,000 telephones; 93.7% dial; 315 central office exchanges; 272,000 single-party lines; 3,305 public telephones; 7,609 toll circuits; 701,579 pair km of outside plant.

Companhia de Telefones de Rio de Janeiro (CETEL), Rua Hannibal Porto 450, Rio de Janeiro, RJ. Tel: (021) 371-0105.

Personnel: Roberto Morize Figueiro, president; Ely Pessoa de Oliveira, operations director; Antonio Areas Gomes, financial director; Cassio Dario Schlappal de Araujo, administration director.

Plant data: 211,000 telephones, 99% dial; 32 central office exchanges; 162,000 single-party lines; 1,846 public telephones; 229,400 pair km of outside plant.

Companhia Telefonica da Borda do Campo (CTBC), Av. Portugal 375, Santo Andre, SP. Tel: (011) 444-2233.

Personnel: Arno Traeger, president; Ricardo Jose Ferreira, operations director; Max Hamers Aragao Lisboa, technical director; Americo Moreira Jacinto, financial director; Jose Carlos Calandrelli, administration director.

Plant data: 260,000 telephones, 100% dial; 37 central office exchanges; 185,000 single-party lines; 2,836 public telephones; 11,656 toll circuits, 350,245 pair km of outside plant.

Telecomunicacoes de Brasilia S/A (TELEBRASILIA), S.C.S. - Ed. Sede da TELEBRASILIA, Brasilia, DF. Tel: (061) 226-1010.

Personnel: Danton Eifler Nogueira, president; Francisco de Paula, operations director; Guido Antonio Barbosa Fregapani, technical director; Paulo Cid Rodrigues Couveia, financial director; Henriques Ulisses Haegreaves Ribeiro, administration director.

Plant data: 237,000 telephones, 100% dial; 39 central office exchanges; 172,000 single-party lines; 1,181 public telephones; 351 toll circuits; 648,639 pair km of outside plant.

Telecomunicacoes da Bahia S/A (TELEBAHIA), Rua Silveira Martins 355, Cabula, Salvador, BA. Tel: (071) 105.

Personnel: Sebastiao Esteves Alpha, president; Paulo Edmur Pollini, operations director; Dilio Sergio Penedo, technical director; Almir Vieira Dias, financial director; Franklin Madruga Luzes, administration director; Ricardo Almeida A. da Silva, special subjects director.

Plant data: 268,000 telephones, 100% dial; 157 central office exchanges; 181,000 single-party lines; 3,004 public telephones; 3,974 toll circuits; 920,379 pair km of outside plant.

Telecomunicacoes de Santa Catarina S/A (TELESC), Av. Madre Bevenuta 500, Bairro Itacorubi, Florianopolis, SC. Tel: (0482) 33-0895.

Personnel: Douglas de Macedo de Mesquita, president; Milton Jose Salminger del Corona, operations director; Carlos Eduardo Porto, technical director; Aymore de Lima Pinto, financial director; Raimundo Vieira Filho, administration director.

Plant data: 182,000 telephones, 99% dial; 155 central office exchanges, 116,000 single-party lines; 916 public telephones, 4,191 toll circuits; 378,156 pair km of outside plant.

Telecomunicacoes do Ceara S/A (TELECEARA), Av. Duque de Caxias 420, Fortaleza, CE. Tel: (085) 231-3969.

Personnel: Tarciso Farias Freitas e Silva, president; Alberto Costa de Matos Pinto, operations director; Francisco Jose Pierre Barreto Lima, technical director; Marcilio A.G. Costa Souza, financial director; Eliardo Ximenes Rodriques, administration director.

Plant data: 130,000 telephones, 95.8% dial; 89 central office exchanges; 107,000 single-party lines; 1,437 public telephones; 947 toll circuits; 294,632 pair km outside plant.

Telecomunicacoes de Pernambuco S/A (TELPE), Av. Afonso Olindense 1513, Varzea, Recife, PE. Tel: (081) 228-2111.

Personnel: Gildarte Giambastiani da Silva, president; Sisuo Arakawa, operations director; Luciano Bezerra de Melo, technical director; Juarez de Paiva Macedo, financial director.

Plant data: 156,000 telephones, 99.9% dial; 106 central office exchanges; 130,000 single-party lines; 1,393 public telephones, 1,168 toll circuits; 295,176 pair km of outside plant.

Telecomunicacoes de Goias S/A (TELEGOIAS), Av. Anhanguera 3713, Ed. Palacio do Comerico 10° andar, Goiania, GO. Tel: (062) 224-9900.

Personnel: Paulo de Araujo Rego, president; Manoel Rodrigues Maltez, operations director; Marcos da Rocha Lima, technical director; Luiz Carlos Fernandes de Souza, financial director; Euripedes Alves Ferreira, administration director.

Plant data: 136,000 telephones, 100% dial; 84 central office exchanges; 103,000 single-party lines; 1,106 public telephones; 2,391 toll circuits; 435,854 pair km of outside plant.

Telecomunicacoes do Para S/A (TELEPARA), Av. Presidente Varga 158, Belem, PA.

Personnel: Dario Alfredo Pinheiro, president; Luiz Acacio de Oliveria Teixeira, financial director; Joao Malcher Dias Filho, administrative director; Julival David Ferreira, technical director.

Plant data: 101 telephones; 32 central office exchanges; 77 single-party lines; 1,267 public telephones; 817 toll circuits.

Telecomunicacoes do Espirito Santo S/A (TELEST), Rua do Rosario 150, 9° andar, Vitoria, ES. Tel: (027) 223-8155.

Personnel: Helio Augusto Canongia, president; Luiz Carlos Valetim Vidal, operations director; Luiz Gonzaga de Oliveira, technical director; Roosevelt Alves Fernandes Leadebal, financial director; Vitorio Jose Nalli, administration director.

Plant data: 113,000 telephones, 99% dial; 65 central office exchanges; 82,000 single-party lines; 756 public telephones; 1,183 toll circuits; 218,507 pair km of outside plant.

Telecomunicacoes da Paraiba S/A (TELPA), Av. Princesa Isabel 755, Centro, Joao Pessoa, PB. Tel: 105.

Personnel: Joost Van Damme, president; Manoel de Deus Alves, financial administrative director; Antonio Duao Guimaraes e Souza, technical director.

Plant data: 64,000 telephones, 100% dial; 51 central office exchanges; 50,000 single-party lines; 503 public telephones; 7,660 toll circuits; 151,113 pair km of outside plant.

Telecomunicacoes do Rio Grande do Norte S/A (TELERN), Av. Prudente de Moraes 757, Natal, RN. Tel: (804) 222-2755.

Personnel: Israel de Oliveira, president; Oswalvo Fortes Dorego, operations director; Jose Arnoud Junior, financial director; Otavio Mariz Maia, administration director.

Plant data: 43,000 telephones, 100% dial; 29 central office exchanges: 34,000 single-party lines; 341 public telephones; 740 toll circuits; 78,193 pair km of outside plant.

Telecomunicacoes de Mato Grosso S/A (TELEMAT), Rua Minas Gerais 720, Bairro Cruzeiro, Campo Grande, MS. Tel: (067) 624-4000.

Personnel: Norberto Gomes Alves, president; Renato Massaro Maezuka, vice president; Roberto Aroso Cardoso, operational and technical director; Joao Lessa, administration and financial director.

Plant data: 95,000 telephones, 99% dial; 25 central office exchanges; 88,000 single-party lines; 872 public telephones; 1,267 toll circuits; 178,632 pair km of outside plant.

Telecomunicacoes do Amazonas S/A (TELAMAZON), Av. Getulio Vargas 950, Manuas, AM. Tel: (092) 105.

Personnel: Servio Tulio Prado, president; Paulo Renato Dewes Scherer, operations director; Francisco des Chagas Ribeiro Cruz, financial and administration director.

Plant data: 56,000 telephones, 100% dial; 12 central office exchanges; 46,000 single-party lines; 333 public telephones; 121 toll circuits; 98,874 pair km of outside plant.

Telecomunicacoes do Piaui S/A (TELEPISA), Av. Frei Serafim 1782, Teresina, PI. Tel: (086) 105.

Personnel: Roberto de Siqueira Ferreira Leite, president; Joaquim Olegario de Barros Almeida, operations and technical director; Geraldo Fortes Freitas, financial and administration director.

Plant data: 38,000 telephones, 100% dial; 26 central office exchanges; 29,000 single-party lines, 297 public telephones; 289 toll circuits; 1,623,293 pair km of outside plant.

Telecomunicacoes de Alagoas S/A (TELASA), Rua Joaquim Tavora 320, Maceio, AL. Tel: (082) 151.

Personnel: Marcello Guimaraes Barros, President; Manoel Montenegro Neto, operations and technical director; Jose Otavio Acioli, financial and administration director.

Plant data: 48,000 telephones, 99.8% dial; 26 central office exchanges; 32,000 single-party lines; 310 public telephones; 540 toll circuits; 205,816 pair km outside plant.

Telecomunicacoes do Maranhao S/A (TELMA), Av. Alexandre de Moura 86, Sao Luis, MA. Tel: (098) 222-2525.

Personnel: Danilo de Oliveira Imbroisi, president, Liberato de Souza Pinto, operations andtechnical director; Antonio Padua Carvalho, financial and administration director.

Plant data: 42,000 telephones, 98.3% dial; 26 central office exchanges; 33,000 single-party lines; 425 public telephones; 141 toll circuits; 103,767 pair km of outside plant.

Telecomunicacoes de Sergipe S/A (TELERGIPE), Rua do Lagarto 1176, Aracaju, SE. Tel: (079) 225-1105.

Personnel: Franz Ludwig Rode, president; Carlos Ademar de Aragao, operations director; Juhite Shiguti, financial and administration director.

Plant data: 35,000 telephones, 100% dial; 5 central office exchanges; 26,000 single-party lines; 313 public telephones; 555 toll circuits; 50,527 pair km of outside plant.

Companhia Telefonica Melhoramento e Resistencia (CTMR), Rua General Neto 984, Pelotas, RS. Tel: (532) 105.

Personnel: Martin Loges, president; Jose Carlos Xavier de Carvalho, financial and administration director.

Plant data: 27,000 telephones, 98% dial; 12 central office exchanges; 127 toll circuits, 18,000 single-party lines; 201 public telephones; 9,917 pair km of outside plant.

Telecomunicacoes de Rondonia S/A (TELERON), Rua D. Pedro II 1213, Porto Velho RO. Tel: (069) 221-2693.

Personnel: Sylvio Santiago Santos, president; Noe Bispo Teixeira, operations and technical director; Francisco Martins de Queiroz, financial and administration director.

Plant data: 13,000 telephones, 100% dial; 9 central office exchanges; 11,000 single-party lines; 187 public telephones; 143 toll circuits; 10,035 pair km of outside plant.

Telecomunicacoes do Acre S/A (TELEACRE), Rua Beijamim Constant 526, Rio Branco, AC. Tel: (2000) 105.

Personnel: Jose Carlos Magalhaes de Toledo, president; Juarez Martiniano Quadros do Nascimento, operations and technical director; Sergio Brunacci, financial and administration director.

Plant data: 9,000 telephones, 100% dial; 7 central office exchanges; 9,000 single-party lines; 63 public telephones; 13 toll circuits; 8,875 pair km of outside plant.

Telecomunicacoes deo Amapa S/A (TELEAMAPA), Av. Coaraci Nunes 104, Macapa, AP. Tel: (101) 2155.

Personnel: Dario Alfredo Pinheiro, president; Afonso Alburquerque Negrao Neto, vice president; Julival David Ferreira, operations and technical director; Luiz Acacio de Oliveira Teixeira, financial direvtor; Joao Malcher Dias Filho, administration director.

Plant data: 6,000 telephones, 100% dial; 5 central office exchanges; 5,000 single-party lines; 64 public telephones; 54 toll circuits; 20,881 pair km of outside plant.

Telecomunicacoes de Roraima S/A (TELAIMA), Av. Capitao Ene Garcez 234, Boa Vista, RR. Tel: (101) 2-004.

Personnel: Servio Tulio Prado, president; Mauricio de Almeida Abreau, vice president; Paulo Renato Dewes Scherer, operations and technical director; Francisco das Chagas Ribeiro Cruz, financial and administration director.

Plant data: 5,000 telephones, 100% dial; 4 central office exchanges; 5,000 single-party lines; 38 public telephones; 25 toll circuits; 5,386 pair km of outside plant.

BRUNEI

Jabatan Talikom, Bandar Seri Begawan, Brunei. Tel.: 673 2 26171. Telex: 809 2277. Government administration. Abdullah bin Hj Bakar, Director.

Plant Data: 37,800 equipped lines; 14 local switches; 90% data transmissions under 1200 bps, 10% 1200-4800 bps; 10 data sets; 327 Telex sets; electronic local/toll switches; SxS and electronic local switching equipment.

BULGARIA

Ministere de l' Information et des Postes et Telecommunications, Division International, Sofia, Bulgaria, Tel: 871420 Telex: (865) 22846 - GENTEL BG. Government administration. Personnel; Gueorgi Andreev, Ministre de L'Information et des Postes et Telecommunications; Ivan Ignatov, Ministre Adjoint de l'Information et des Postes et Telecommunications: Ivan Alexandrov, Directeur des Telegraphes et des Telephones; Panayot Jetchev, chef de la division internationale. 777,127 telephones.

BURMA

Posts and Telecommunications Corporation, No. 43, Bo Aung Gyaw St., Rangoon. Tel.: 85499. Telex: BM 2001 Gentel. Government administration.

Personnel: Cmdr. Lin Thain Moung, mgr. dir.; U Tha Tun, gen. mgr. 8,805 employees.

Plant Data: 42,100 telephones, 37,000 dial. 185 central office exchanges. 229 public telephones. 280 PBX's. Crossbar and Magneto switching equipment. Microwave multiplex and H.F., V.H.F. transmission equipment. 12, 4 and 3 channel carrier facilities. 167 carrier channels; 793 microwave channels.43,000 expected telephone growth. 1 week to 6 months waiting time for new service.

Communication Trends: There is a high demand for telephone service.

BURUNDI

Office National Des Telecommunications, Avenue des Paysam. Tel: 3196, Telex: 81. Government administration

Personnel: Pierre-Claver Gakungee, Dir. Gen. 340 employees.

Plant Data: 5,000 telephones; 14 central office exchanges; 3,345 single-party lines; 3,345 public telephones; 42 PBX's; Philips toll facilities, switching equipment, transmission equipment and carrier facilities.

CAMBODIA

M. Le Directeur des postes et telecommunications Phonm—Penh. Tel: 23008

7,300 telephones.

CAMEROON

Ministere des Postes et Telecommunications, Yaounde, United Republic of Cameroon, Telex: 8285. Government administration. Personnel: Emmanuel Egbe Tabi, Minister des Postes et Telecommunications; Francis A. Lawrence Abange, Head of Telecommunications, Regional Service Cameroon; Jean Jipguep, Directeur des Telecommunications; Paul Njike Kamga, President Directeur General d'Intelcam.

21,881 telephones.

Societe des Telecommunications Internationales du Cameroon (INTELCAM), BP 1571, Yaounde. Tel: 23 40 65. Telex: 8320. Government administration. Personnel: Kamaga Nsike Paul, Pres.-Directeur General; B. Portron, Directeur General Adjoint; D.E. Zollo, Directeur des Affaires Financieres; H. Bisseck, Chief des Services E'Exploitation; A.P. Dunne, Chief des Centres du Secteur Spatial.

Handles international circuits only, from CT2 onwards. National system and plant belong to PTT.

CANADA—See Page 728

CAPE VERDE

CTT, Ex Largo Pinheiro Chagas, P.O. Box 15. Tel.: 353-488, Telex: 91. Government administration.

Personnel: Margarida Evora Sagna, postmaster gen.; Antonio Pedro Sousa Lobo, tech. dir.; Hermano Marciano Almeida, exploration dir.; Carlos Brito e Anastacio Tavares, ass't of exchanges. 343 employees.

Plant data: 2 central office exchanges. 2,000 single-party lines. Stroughert switching equipment. Radio, HF, VHF, UHF (microwave) and open wire transmission equipment. FM carrier facilities. 1,000 km aerial wire. 30 km aerial cable. 12 carrier channels. 22 microwave channels. One year waiting time for new service.

Communication trends: Project implementations, now in an advanced state, will produce great change in the communication situation.

CARRIACOU

Contact: Cable & Wireless, Ltd., Mercury House, 110/124 Theobalds Road, London, WC 1, England. Government administration.

80 telephones, 100% dial.

CAYMAN ISLANDS

Cayman Islands Telephones, Cable and Wireless (WI) Ltd., P.O. Box 293, Grand Cayman, Cayman Islands.

Plant data: 8,282 telephones, 100% dial; 8 central office exchanges; 4,726 single-party lines; 14 public telephones; 30 data transmission per week; 65 key systems; 133 PBXs; Crossbar and Strowger switching equipment; Plessey PCM transmission equipment; 6-8 weeks waiting time for new service. $71 basic cost for residential main telephone.

CENTRAL AFRICAN REPUBLIC

Office Centraficain des Postes et Telecommunications, (O.C.P.T.), Banguil. Tel: 61-26-64, 61-17-64, Telex: 5200. Government administration. Personnel: Marc Babel Bedan, Secretaire d'Etat aux P.T.T.; Martin Koulayom, Dir. Gen. of the Centrafricain office of P.T.T.; Hubert Saulet, Dir. of Telecommunications; Benoit Djiko, Chef service Transmission et Energy; Valentin Mackossy, Chef service Exploitation des Telecommunications; Josue Yongoro, Chef de service d'Organisation, Methodes et Etudes des Telecommunications; Albert Simplice Gonendji, Chef, Centre Telephonique de Bangui; Hubert Saulet, Chef du service Commutation et Reseaux P.I./; Doud Marcell, Inspector Charge de Systeme D'Abonne. 366 employees.

Plant Data: 2,755 telephones; 90% dial; 10 central office exchanges; 13 public telephones; 12 key systems; XP100 switching equipment; CFTH Thomson-SECMAT (France) transmission equipment; Ondes Decametuques (HF) carrier facilities.

CHAD, REPUBLIC OF

Direction des Postes et Telecommunications de la Republique du Chad, Fort-Lamy, Republic of the Chad, Tel: 2525 Telex: 110. Goverment administration. Personnel: Jean-Baptiste Laokcle, Director of the PTT: Joel Benane, Chief of Telecommunications Division.

5,378 telephones, 100% dial.

CHILE

Compania Nacional de Telefonos S.A., San Carlos 107, Valdiva. Tel: 3711-12-13.

Personnel: Mario R. Dominguez, general manager; Mario Valenzuela, comptroller, Oscar Cabello, technical director. 382 employees.

Plant data: 17,364 telephones, 91.2% dial; 45 central office exchanges; 15,167 single-party lines; 50 public telephones; EMD toll facilities; EMD and HDW switching equipment; microwave, VHF and O.W. carrier transmission equipment; Z12-F-L3T GTE Lenkurt carrier facilities; 306 km aerial cable and underground; 96 carrier channels; 105 microwave channels. 1 month to 3 years waiting time for new service. Communication trends: Will have a telephone density of 14% by the end of the decade. Will have SPC digital technology in the local and toll exchanges.

Compania de Telefonos de Chile, Correo Central, Casilla 16-D, Santiago 1, Chile. Tel.: 102. Telex: 40955 CTC H CL. Government administration. Ivan Van de Wyngard M., Gerente General.

Plant Data: 426,3[illegible] equipped lines; 70 local switches; 8,857 public telephones; 2,188 PBXs; manual, crossbar and electronic toll switches; SxS, crossbar and electronic local switching equipment; 44,965 km open aerial wire; 209 km single pair aerial wire; 983,998 km/local aerial cable; 2,814,612 km/local underground. $69.6 million construction budget for 1983. One year waiting time for new service.

Isla Robinson Crusoe, Archipielago Juan Fernandez, Province Valparaiso, Republica de Chile. Department Head: Teresa Hills Diaz.

CHINA, PEOPLES' REPUBLIC OF

The Director, Telecommunication Administration of Shanghai, 34 Nanking Road, (Eastern), Shanghai, People's Republic of China.

Ministry of Posts and Telecommunications, 13 W. Changan Ave., Bejing, China.

COCOS
(KEELING ISLANDS)

Dept. of Transport Australia, Caga Centre, 256 Adelaide Terrace, Perth, Australia 6000. Tel: 3236611, Telex AA 93669. Government administration. 303 residents at Cocos.

Plant Data: 137 telephones; 100% dial; Australian Government Dept. of Transport maintains one PBAX at Cocos which has capacity of 180 extensions and is used as main exchange for islands (home and west). The H.F. radio telephone system to Australia connects to the PABX, on manual selection.

COLOMBIA

Cia Telefonica de San Gil (Company), Carrera 10 #50-51, San Gil, Santander del Sur, Colombia. Tel.: 2795. Telegraph: 1ELESAN. Pedro Plata, president.

Empresa Municipal de Telefonos, Calle 41, #41-69, Barranquilla, Colombia, South America, Tel.: 410-500. Alfonso Hassan, general manager.

Empresas Municipales de Cali, Avenida 5A Norte 23-DN-41, Cali Valle, Colombia, South America. Tel.: 668433-892011, ext. 201. Telegraph: 055-606. Jaime Arizabaleta Calderon, general manager.

Empresa Municipal de Telefonos de Bucaramanga (operated by General Telephone and Electronica), Carrera 16, No. 35-18, of. 601, Apartado Aereo 1141, Bucaramanga, Colombia, South America. Tel.: 26385. Pablo F. Perilla, General manager.

Empresa Nacional de Telecomunicaciones (TELECOM), Calle 23, No. 13-49, Bogota, Colombia, South America. Tel: 2-69-40-77. Guillermo Sagra Serrano, president.

Empresas Publicas de Medellin, Calle 53, no. 52-16, Apartado Aereo No. 940. Tel.: 31-32-33. Telegraph: 6582. Diego Calle Restrepo, gerente general.

Empresa de Telefonos de Bogota, Carrera 8 No. 20-00, Bogota, DE, Colombia.

Empresas Departamentales de Antioquia, Calle 41, No. 52-28. Tel: 313949. Telex: 6850 EDA CO. Government administration.

Personnel: Roberto Delgado S., manager; Gustavo Orozco C., technical manager; Marco Aurelio Sanchez, switching program director; Bernardo Parra, general secretary. 700 employees.

Plant Data: 18,200 telephones, 99% dial. 82 central office exchanges; 150 public telephones: Pentaconta (Crossbar) and Discos (full digital) switching equipment; microwave, UHF and VHF transmission equipment; FDM carrier facilities. Several months to 2 years waiting time for new service. $250 basic cost for residential main telephone. $20,000,000 value of plant installed in 1981. $15,000,000 installed in 1980.

Communication trends: Telephone service is in great demand, especially in rural areas like this company, serving 82 small towns.

GTE de Colombia S.A., Carrera 13 No. 83-69, Apartado Aereo 092023, Bogota. Tel: 257 68 11. Telex: 45352 GTEI Co. Private administration.

Personnel: Pablo Perilla, general manager; Joseph Kennedy, controller; Fabio Gordillo, commercial manager; Pedro Buenaventura, projects manager; Faustino Garzon, administrative manager. 156 employes.

Ministry of Communications, Edifico Murillo Toro Carrea 7a. Calle 13-BOGOTA D.E. Tel: 2 43 82 49, Telex: 044284. Government administration. Personnel: Humberto Chaves, Ch. of Div. Telephony, Telegraphy & Postal; Guillermo Sagra, Pres.; Ramiro Rey, Gen. Secy.; Carlos Franco, V.P. of Rural Telephony; Manuel Garcia, V.P. Tech.; German Rodriguez, V.P. of Telephonic Integration; Vicente Giordanelli, V.P. of Finance; Gerardo Prado, V.P. of Operations; Neftali Puentes, V.P. of Public Relations. 13,900 employees.

Plant Data: 1,700,885 telephones; 255 central office exchanges; 20,983 public telephones; 16,358 PBX's; counter tool and ticketing toll facilities; AGF. ARF, AKE, L.M. Ericsson, FI-EMD, Siemens, Pentaconta, Metaconta-ITT, Pentex Plessey, Crossbar Japan System switching equipment; VHF, UHF, Microwave transmission equipment; 2,042 aerial wire; 21,828 aerial cable; 185,000 underground.

COMORO ISLANDS

Service des Postes et Telecommunications, Moroni, Comoro Islands.

1,378 telephones, 70.4% dial.

CONGO, PEOPLE'S REPUBLIC OF THE

Office National des Postes et Telecommunications de la Republique Populaire du Congo, Brazzaville, Republic of the Congo, Telex: 5208. Government administration. Personnel: Gaston Eyabo, Director of Post and Telecommunications Services; Pierre Mvouama, Chef de la Division des Telecommunications; Jean-Gabriel Okeli, Directeur de l'INTELCO.

10,181 telephones, 93.8% dial.

COOK ISLANDS

Cable and Wireless, P.O. Box 529, Rarotonga, Cook islands.

Cook Islands Post Office, Chief Post Office, Rarotonga. Tel: 2065, Ext. 470. Telex: RG 62010. Government administration.

Personnel: T.C. Simmons, chief postmaster; Henry Savage, director, telephone technical services; 86 employees.

Plant data: 1,640 telephones, 29% dial; 2 central office exchanges; 568 single-party lines; 148 multi-party lines; 4 public telephones; 6 PBXs; manual toll facilities; manual and PABX switching equipment; radio transmission equipment; Bearer by HF and MF carrier facilities; 4 mi. aerial wire; 5 mi. underground; 30 mi. direct buried; up to 6 months waiting time for new service; $50 basic cost for residential main telephone, 1-party.

COSTA RICA

Instituto Costarricense de Electricidad, Box 10032, San Jose, Costa Rica. Tel.: (506) 32 74 27. Telex: CR 2225 ICE. Government administration. Eng. Marco Cruz M., Asst. Director of Engineering.

Plant Data: 189,611 equipped lines; 109 local switches; 2,679 public telephones; 1,165 Telex sets; 42 PBXs; Crossbar and electronic toll switches; Crossbar, digital and manual local switching equipment; 3,877 analog microwave channels in toll network. $375 million construction budget for 1983. Three months waiting time for new service.

CUBA

Direccion Asuntos Internacionales Y Juridicos, Ministerio de Communicaciones, Havana, Cuba. Government administration.
Personnel: Pedro Guelmes Gonzalez, Minister of Communications.

Cuba Transatlantic Radio Corp. S.A. Edificio Gomez Mena, Obispo Y Anguiar, P.O. Box 65, Havana, Cuba. Tel: 619856.
Personnel: Luis Lliteras, Chief Supervisor of Private Telegraph Companies; Arnaldo Borras, General Manager.

Total of Public Stations installed in Cuba is 275,000 and the total of private telephones amounts to 140,500. Cuban-American Telf. and Teleg. Co. operates 6 submarine telephone cables between Key West, Fla., U.S.A. and Havana, Cuba.

CYPRUS

Cyprus Telecommunications Authority, 121 Podromos St., Nicosia 116, Cyprus. Tel.: 021.60.271. Telex: 2288 3288. Semigovernmental administration. Philippos Vatiliotis, chief engineer.

Plant Data: 111,850 equippped lines; 31 local switches; 850 public telephones; 67% data transmissions at under 1200 bps, 30% at 1200-4800 bps, 3% at over 4800 bps; 60 data sets; 4, 200 key systems; 1,638 PBXs; Crossbar toll switches; SxS and crossbar local switching equipment; 32,000 km open aerial wire, 1,200 km single pair, 800 km multiple pair; 95,000 km/local aerial cable; 1,100,000 km/local underground; 97,000 km/local direct buried. $35.5 million construction budget for 1983. One month waiting time for new service.

CZECHOSLOVAKIA

Ministry of Posts and Telecommunications, Olsanska 5, Praha 3, Czechoslovakia, Tel: Ziskov Olsanska Ulice 2128 Telex: (849) 111410. Government administration. Personnel: Vlastimil Chalupa, Minister of Posts & Telecommunications, Juraj Manak, Vice Minister, Postal Offices; Slavomil Schneider, M.Sc., Senior Counsellor-International Divison; Vaclav Fliegel, Chief, International Telephone Exchange; Alois Hrdlicka, Head of the Telegraph Operations Service; L. Dvoracek, Head of the International Division; Bohac Karel, Head of Telephone & Telegraph Operations Svc.; Kovarik Yaroslav, Head of Telegraph & Telex Traffic.
2,614,761 telephones.

DENMARK

General Directorate of Posts & Telegraphs. Tietgensgade 37,2 DK-1530 Copenhagen Denmark. Tel: +45116605. Telex: 22323 GDPTT DK Government Administration. Personnel: Ib Lonberg, Director of Telecommunications; B.M. Andrson, the Postal Directorate; R.B. Fixen, Head of Office; Helge Myrvig, Deputy Director of Posts; M.T. Hansen, Administration & Personnel Dept.; E. Villumsen, Supplies & Postal Equipment; N.F. Bodholt, Longterm Planning Secretariat. 2,316,208 telephones (incl. Faroe Island, Jutland, and Island of Man).

Jydsk Telefon, Sletvej 30, 8310 Tranbjerg, Denmark. Mogens Schoenau, Department Engineer.

Plant Data: 1,002,000 equipped lines; 697 local switches; 222 key systems; 12,122 PBXs; 50 toll switches, 25 local/toll switches; Crossbar, electronic and digital switching equipment; 4,206,628 km/local underground. $96 million construction budget for 1983. Two weeks waiting time for new service.

DJIBOUTI REPUBLIC

Office Des Postes ET Telecommunications, Boulevard De La Republique Djibouti. Tel. 35 06 69. Telex: 5808 DJ. Government Administration. Personnel: Youssouf A'l Chirdon, Director. 70 employees.

Plant Data: 2,040 telephones: 5 central office exchanges; 1,200 single-party lines; 800 multi-party lines; 4 public telephones; 2,000 data sets; 6 key systems; 60 groupements of PBX's; Crossbar CP 400 switching equipment; Radio VHF transmission equipment; 1 carrier channel and 60 km route; 3 microwave channels and 150 km route.

COMMONWEALTH OF DOMINICA

Cable and Wireless (WI) Ltd., P.O. Box 45, Roseau, Dominica, Windward Islands, West Indies.

Dominica Telephones, P.O. Box 45, Roseau. Tel: 2000. Telex: 8610. Private administration.

Personnel: G. Wright, manager; H.W. Jacob, assistant manager engineering; T.C. Shillingford, assistant manager commercial. 94 employees.

Plant data: 3,932 telephones, 100% dial. 5 public telephones; 21 key systems; 45 PBXs; Strowger and Crossbar switching equipment, $49 basic cost for residential main telephone.

DOMINICAN REPUBLIC

Compania Dominicana de Telefonos (CODETEL). Ave. Abraham Lincoln, Apartado 1377, Santo Domingo, Dominican Republic. Tel: (809)565-5252. Telex: (326) 4194. Luis A. Marques, Vice President.

Plant Data: 148,500 equipped lines; 4 local switches, 53 local/toll; 902 public telephones; 364 PBXs; toll facilities mostly SxS; SxS and electronic local switching equipment; 365,425 km/local aerial cable; 569,795 km/local underground. $16 million construction budget for 1983. Three months waiting time for new service

ECUADOR

Instituto Ecuatoriano de Telecomunicaciones (IETEL), Av. Amazonas y Gaspar de Villarroel, Quito. Tel: 452911, 451412, 451122. Telex: (02) 2303. Government administration.

Personnel: Guillermo Tafur, general manager; Juan Bernardo Villacreces, regional manager; Mario Vera, regional manager; Gabriel Bernal, chief of planning. 5,500 employees.

Plant data: 259,000 telephones, 99% dial; 121 central office exchanges; 216,000 single-party lines; 345 public telephones, two toll exchanges located in Quito and Guayaquil interconnected by a high-capacity microwave system; Crossbar Ericsson ARM 201/2 switching equipment; microwave, medium- and low-capacity radio relay transmission equipment; FDM and MUX carrier facilities; 1,570 microwave route km; 1 year waiting time for new service; $160 basic cost for residential main telephone. Communication trends: During 1980-1984 new SPC central office exchanges will be installed, adding approximately 344,000 new lines; tandem exchanges, toll exchanges and international exchanges; radio relay digital systems; two new electronic telex exchanges and a new antenna for satellite communications will be installed during the same period. Data transmission service is now under study and will be implemented in the near future.

National Telecommunications Systems of Ecuador, Southern Dept., San Cristobal Gala, Quito, Ecuador, South America. Tel.: 5111. Telegraph: Pedro Carbo 706, GUAYAQUIL. Romero Gallardo, Provincial Authority, Radio and Telegraph.

EGYPT, ARAB REPUBLIC OF

Arab Republic of Egypt Telecommunications Organization, Ramses St., Cairo. Tel. 936844 Cairo. Telex: 2100 RADMSR UN. 503,200 telephones, 96.7%dial.

EL SALVADOR

Administracion Nacional de Telecomunicaciones (ANTEL), Centro de Gobierno, San Salvador. Tel: 22-4484. Telex: 20252. Government administration.

Personnel: Cnel. Nicolas Carranza H., chief administrative officer; Cnel. y Dr. Mauricio Daniel Vides Casanova, gerente general; Ing. Ernesto Mendoza Linares, jefe division tecnica operativa; Lic. Oscar Vitelio Marroquin, jefe de division de personal; Lic. Hector A. Linares, jefe de division financiera; Sr. Eduardo Garcia Tobar, jefe de division logistica; Sr. Rafael A. Rodezno, secretario general; Dr. Jose Luis Ayala G., abogado consultor. 4,065 employees.

Plant data: 72,700 telephones, 96% dial; 42 central office exchanges; 955 public telephones; 649 data transmissions; 3,140 PBXs; direct dialing, operation dialing, ring down, periodic pulse metering, cross bar ZWAREF 102 by Ericsson microwave, voice cable, open wire carrier and coax cable toll facilities; Crossbar and Step by Step switching equipment; SHF and UHF transmission equipment; voice telegraph, TV, data and facsimile carrier facilities; 5,865 km aerial wire; 293.6 km aerial cable; 372.8 km underground; 19.7 km direct buried; 1,300 carrier channels: 7,860 microwave channels and 220 route km; one year waiting time for new service.

EQUATORIAL GUINEA, REPUBLIC OF

Senior Director General, Servicios de Telecommunicaciones, Santa Isabel, Equatorial Guinea.

ETHIOPIA

Ethiopian Telecommunications Authority, P.O. Box 1047, Addis Ababa. Tel: (01) 150500. Telex: 21000. Government administration.

Personnel: Ato Yusuf Ahmed, minister of transports and communications; Ato Girmaw Ingidayehu, general manager; Ato Sayoum Gebre Christos, engineering department manager; Ato Bekele Kebede, operations department manager; Ato Habtemariam Shumgizaw, finance and supply department manager; Ato Mulugeta Asfaw, telephone division manager; Ato Goshu Abebe, radio division manager; Ato Yehdego Bitewlign, traffic division manager. 4,691 employees.

Plant data: 91,551 telephones, 83.4% dial; 20 central office exchanges; 795 PBXs; L.M. Ericsson, MEC and Hitachi switching equipment; NEC, Italtel, Telefenno, Fujutsu and OI transmission equipment; O.W.C., UHF/MW and VHF carrier facilities; 18,052 pair km aerial wire; 474,234 pair km underground; 2,206 carrier channels; 727 microwave channels; 3-4 months waiting time for new service; $55.60 basic cost for residential main telephone, 1-party.

FALKLAND ISLANDS

Cable and Wireless, Box 179, Port Stanley, Falkland Islands.

Posts & Telecommunications, General Post Office, Port Stanley. Tel: 135. Government administration. 5 employees.
Plant Data: 531 telephones; 451 single-party lines; 80 multi-party lines; 1 km aerial cable; 18 km underground; 3 km direct buried; 12 UHF microwave channels, 4 route miles.

FIJI ISLANDS

Dept. of Posts and Telecommunications; Box 40, Suva, Fiji. Tel: 019, Telex: Postgen Suva. Government administration.

Personnel: J.S. Manikiam, Permanent Sec., Posts and Telecom.; E. Neqova, Dir. of Telecoms.; E. Harrison, Principal Eng. of Maint. and Installation; E. Wagairawai, Principal Eng. of Operations; G. Whiting, Principal Eng. of Radio and Transmission; T. Lee Joe, Principal Eng. of Exchanges. 1240 employees.
Plant Data: 42,592 telephones; 98% dial; 27 central office exchanges; 18,467 single-party lines; 2,777 multi-party lines; 292 public telephones; 11 data transmissions; 22 data sets; 799 PBX's; LME ARM, ARF, ARK and SXS switching equipment; NEC, GTE Lenkurt transmission equipment; GEC carrier facilities; 855 carrier channels and 98,695 route mi.; 16 microwave channels.
Six to eight weeks waiting time for new service.
$87.40 basic cost of residential main telephone, 1 -party.

Fiji International Telecommunications Ltd., Box 59, Suva, Fiji.

FINLAND

General Directorate of Posts and Telecommunications, Box 526, SF-00101 Helsinki 10, Finland. Tel.: +358 704 2606. Telex: +57-123233. Government administration. Veikko Johansson, Deputy Director General-Telecommunications.

Plant Data: 711,000 equipped lines; 2,226 local switches: 57% data transmissions under 1200 bps, 41% 1200-4800 bps, 2% over 4800 bps; 4,859 data sets; 206 key systems, 5,631 PBXs; Crossbar, electronic and digital toll switches; SxS, crossbar, electronic and digital switching equipment; 138,000 km open aerial wire, 72,000 km single pair and 68,000 multiple pair aerial wire: 1,030,000 km/local aerial cable; 87,750 km/local underground; 891,600 km/local direct buried. $123 million construction budget in 1983. Two weeks waiting time for new service.

The Association of Telephone Companies in Finland, Box 949, SF-00101, Helsinki 10, Finland. +358 0 602 200. Private administration. Gunnulf Martensson, Technical director.
Plant Data: 1,605,112 equipped lines; 1,498 local switches; 10,268 public telephones; 44% data transmissions at under 1200 bps, 33% 1200-4800 bps and 23% over 4800 bps; 16,063 data sets; 11,557 key systems; 13,767 PBXs; 49 toll switches, 84% crossbar and 30 SxS, crossbar and electronic local/toll switches; SxS, crossbar and electronic local switching equipment: 61,720 km open, and 66,923 km multiple pair aerial wire; 956,944 km/local aerial cable; 3,293,687 km/local underground; 683,864 km/local direct buried. $200 million construction budget for 1983. Two weeks waiting time for new service.

(The above information represents all 60 companies. Each of the eight companies listed below serves 50,000-plus telephones.)
Etela-Pohjanmaan Puhelin Oy, Puskantie 18 A, 60100 Seinajoki 10; Helsingin Puhelinyhdistys, Korkeavuorenk 35-37 00130 Helsinki 13; Keski-Suomen Puhelin Osakeyhtio, Yliopistonk, 28 A, 40100 Jyvaskyla 10; Kuopion Puhelinyhdistys, Kinastok [illegible], 70100 Kuopio 10; Oulun Puhelin Oy, Tonk, 18, 90100 Oulu 10; Panat-Hameen Puhelinyhdistys, Harjuk 28, 15110 Lahti 11; Tampereen Puhelinosuuskunta, Hallitusk 8, 33100 Tampere 10; Turun Kaupungin Puhelinlaitos, Linnank 4, 20100 Turku 10.

FRANCE

Compagnie Francaise De cables sous marins et de radio (France Cables Et Radio), 7, Rue du Quatre Septembre-75002 Paris. Tel: 296.14.77, Telex: 220 731 F. Private administration.

Personnel: B. Lindenberger, Ch. administrative officer; Y. Fargette, President and Chrmn. of the Bd.; G. Dennery, Dir. Gen. 266 (1355 with subsidiaries) employees.

Direction Generale des Telecommunications (DGT), du General Bertrand 24, 75007 Paris, France. Tel.: 566 24 30. Telex: 202715F TELDAII. Government administration. M. Jacques Dunogue, Cef du Service promotion. Internationale.
Plant Data: 20,683,591 equipped lines; 9,089 local switches; 131,734 public telephones; 100,570 data sets; 63 toll switches (98.5% crossbar), 41 local/toll switches (97.7% crossbar); crossbar, SxS, Spatial and Temporal local switching equipment; 1,273,000 km single pair aerial wire, 4,000 km multiple pair aerial wire; 140,082,000 pairs km/local aerial cable; 3,028,000 pairs km/local direct buried; $3.7 billion construction budget for 1983. Three months waiting time for new service.

FRENCH GUIANA

M. le Receveur des Postes et Telecommunications. Place Grenoble, Cayenne, French Guiana. Government administration
8,166 telephones.

GABON

Office des Postes et Telecommunications, de la Republique Gabonaise, Libreville, Gabon, Tel: 2701 Telex: 5220.
Government administration. Personnel; Emile Bibalu Abybuka, Ministre des Postes et Telecommunications; Joseph Missanda, Directeur General; Thomas Souat, Directeur des Telecommunications.
4,600 telephones.

GAMBIA

Cable and Wireless, P.O. Box 266, Banjul, The Gambia, West Africa.

Telecommunications Department, General Post Office, Russel Street, Banjul, The Gambia, West Africa. Tel.: 8666. Telex: 22000. Government administration. Bakary K. Njie, Director of Telecommunications. 2,559 equipped lines; 3 local SxS switches; 15 public telephones; 59 PBXs; 3 SxS toll switches and 3 SxS local/toll switches; $645,000 construction budget for 1983. Three months waiting time for new service.

GERMAN DEMOCRATIC REPUBLIC

Ministerrat Der Deutschen Demokratischen Republik, Ministerium Fur Post Und Fernmeldewesen, Mauerstrasse, 69-75, DDR-1066 Berlin, Tel: + 37 31 231 2101 Telex: 112558 MPF dd. Government administration. Personnel: Rudolph Schulze, Minister; Manfred Calov, Secretary; Heinz Pieper, Director of International Relations.

GERMANY, FEDERAL REPUBLIC OF

Bundesministerium fur das Post and Fernmeldewesen, Adenaueralee 84, D-5300-Bonn 1, FRG. Tel.: +43 228 14 1. Telex: 8 861 101. Government administration. G. Hausmann, Dipl. Ing.
Plant Data: 25,847,000 equipped lines; 6,105 local switches; 158,036 public telephones; 43% data transmissions at under 1200 bps, 57% at 1200-4800 bps; 46,351 voice-only data sets; 481 noble metal uniselector motor toll switches; SxS, electronic and uniselector local switching equipment; 3,376 km open aerial wire, 251,014 km single and multiple pair aerial wire; 203,563 km/local aerial cable; 47,093,213 km/local underground; 58,847,182 km/local direct buried. $4.9 billion construction budget for 1983. Seven weeks waiting time for new service.

GHANA

Posts and Telecommunications Corporation, Accra-North, Ghana, West Africa. Tel.: 21001. Telex: 2010. Government Administration. Personnel: P.T. Debrah, Chief Executive; C.F. Nettey, Deputy Dir. Gen. (Engineering); J. Addo, Deputy Dir. Gen. (Postal). 9,600 employees. Plant Data: 61,767 telephones, 28,324 dial; 422 central office exchanges; 33,853 single-party lines: 684 public telephones, 477 PBX's; 240 PBX's; Philips UR 49A, Strowger, Philips UV for STD, switching equip; Microwave radio relay, transmission equip.; Philips 300 and 960 channel carrier multiplex carrier facilities; 126,000 km aerial wire;

GIBRALTAR

Cable and Wireless, P.O. Box 203, Gibraltar.

Telephone Department, City Hall. Tel: 73580, Telex: 2223. Government administration.
Personnel: C.S. Fortunato, Superintendent of Telephones; M.A.J. Lopez, Deputy Supt. of Telephones; T.L. Ramos, Telecom. Eng.; L. McCarthy, Telecom. Officer; J. Catania, Telecom. Officer; R.F. Mifsud, Telecom. Officer. 107 employees.
Plant Data: 9,386 telephones; 100% dial; 2 central office exchanges; 6,585 single-party lines; 20 public telephones; 382 key systems; 41 PBX's; Semi Automatic Manual Switchboard toll facilities; Strowger and Crossbar 5005 Exchange switching equipment; Cable and Wireless Ltd. are our carriers; 200 km. underground. Six to nine months waiting time for new service.

GREAT BRITAIN—SEE UNITED KINGDOM

GREECE

Hellenic Telecommunications Organization S.A. (OTE), 15 Stadiou Street, Athens 124, Greece. Tel.: +30 21 822 8333. Telex: 21 5432. Government administration. 31,681 employees.
Plant Data: 2,956,663 telephones, 99.54% dial; 3,557 central office exchanges; 2,401,169 single-party lines; 4,911 public telephones; 1,139 data sets; 15,201 PBXs; EMD Pentaconta SxS-Common Control-Crossbar switching equipment; FMD coasial cables 12 MHz-4MHz sym. cables 480 channel-12 channel transmission equipment, 12 channel-3 channel aerieal wires' (30+2) channel PCM max on cable and radio links (FDM-TDM) carrier facilities; 140,000 carrier channels; 55,000 microwave channels and 14,000 route km.

GREENLAND

General Directorate of Posts & Telegraphs, Telecommunication Services, Farvergade 17, 1007 Copenhagen K, Denmark, Tel: 11-66-05 Telex: 22999/22999 GENTEL DK.

GRENADA

Cable and Wireless (WI) Ltd., P.O. Box 119, St. Georges, Grunada, The West Indies.

Grenada Tel. Co. Ltd., Hughes Street, St. George's, Grenada, W.I. Tel: 3201/3. Private administration.
Personnel: O.J. O'Brien, ch. admin. off.; G.A. Lashley, Plant Mgr./Eng.; R.R. Phillip, Asst. Eng., Rurax and Subscribers Services; M.L. Mason, Asst. Eng., Central Off. and P.C.M. J.P. Lashley, Asst. Eng., Planning. 84 employees

Plant Data: 5649 Telephones; 100% dial; One central office exchange; 3134 single-party lines; 13 public telephones; 37 key systems; 32 PBX's; Step by step electro mechanical switching equipment; VICOM carrier facilities; 200 mi. aerial cable; 2 mi. underground; 24 carrier channels and 22 route mi. $500 basic cost for residential main telephone, 1-party. Communication Trends: A continuing demand for new services.

GUADELOUPE

M. le Receveur des Postes et Telecommunications, 21 rue Nozieres, Pointe-a-Pitre, Guadeloupe. Government administration.
23,711 telephones.

GUAM
(U.S. Possession)

RCA Global Communications, Inc., ADA Plaza Building, 105 Aspinall Avenue, P.O. Box EH, Agana, Guam 96910, Tel: 772-3272 Telex: 721-189 GMGM GM. Private administration. John D. Driver, General Manager, Guam and Micronesia.
40,301 telephones.

GUATEMALA

Empresa Guatemalteca de Telecomunicaciones (GUATEL), 7a. Avenida 12-39, Zona 1. Tel: 20598, 20006. Telex: 5333 GEGUAT-GU. Government administration.

Personnel: Cnel. Ruben Gonzalo Alvarez Ramirez, gerente; Lic. Julio Cesar Serrano Terre, subgerente; Ing. Edwin A. Solares, director division planeamiento y diseno; Ing. Luis Gilberto Pineda, director division ejecucion y supervision; Ing. Carlos Flores S., director division explotacion y mant.; Lic. Jorge Lemus, director division financiera; Ing. Rafael Lemus, coordinador unidades tecnicas; Cap. Mario Barrios Pena, director division administra.; Ing. Ernesto Munoz, director centro procedimiento de datos; Lic. Adolfo Putzeys, director de humanos. 3,586 employees.

Plant data: 148,956 telephones, 100% dial; 52 central office exchanges; 148,956 single-party lines; 922 public telephones; 600 PBXs; Automatic and semiautomatic toll facilities; Crossbar and semielectronic switching equipment; VHF, UHF, MW transmission equipment; FDM, MX, PCM carrier facilities; 64,200 km aerial cable; 256,200 km underground; 960 carrier channels; 1,437 microwave channels; 6 months waiting time for new service; $270 basic cost for residential main telephone.

Communication trends: Expecting an average annual growth of 35% over the next five years.

GUERNSEY

States Telecommunications Board, Upland Road, St. Peter Port, Guernsey. Tel: Guernsey 24211. Telex: 4191515. Government Administration. Personnel: H.L. LePage, Chief Administrative Officer; E.G. Couldrey, Development Controller; R.W. Guezo, Finance Controller; K.J. Guille, Service Controller. 218 employees.

Plant Data: 33,502 telephones; 98.81% dial; 1 central office exchange; 19,063 single-party lines; 1,965 multi-party lines; 68 public telephones; 496 PBX's; Strowger 2000 type non-director & Plessey Pentex Electronic Exchange switching equipment; Frequency Division Multiplex transmission equipment; 14 MH2 Submarine Cable System carrier facilities; 1,380 carrier channels and 86 route mi.; 960 microwave channels and 24 route mi.; 3 weeks waiting time for new service. Communication trends are for steady growth.

GUINEA, REPUBLIC OF

**Ministry of Posts and Telecommunications, Conakry, Republic of Guinea, Tel: 41205 Telex: 607. Government administration.
Personnel: Mouctar Diallo, Ministre des Postes et Telecommunications; Linseni Bangoura, Directeur General.**

GUINEA-BISSAU

Reparticao Provincial dos Servicos does Correios, Telegrafos e Telefones, Caixa Postal 200, Guinea-Bissau, West Africa.

GUYANA

**Guayana Telecommunication Corp., 55, Brickdam, Georgetown, Guyana. Tel: 79, Telex: GY216. Government Administration. G.E. Perry, Gen Mgr.
Plant data: 26,562 telephones; 1,233 employees. 100% dial; 25 central offices; 102 public telephones; 305 PBX's; Strowger step by step switching equipment; Frequency division multiplex, 2 Gnz radio, 900 MHz radio, VHF radio carrier facilities. $50.00 basic cost for residential main telephone.**

HAITI

Telecommunications D'Haiti, S.A.M., Blvd. Jean-Jacques Dessalines, P.O. Box 814, Port-Au-Prince, Haiti. Tel: 2-2200-2-3300, Telex: 203 9549 / 203 0285. Government administration. Personnel: Antonio Andre, Pres.; Edouard C. Gentil, Vice-Pres.; Jacques Lallemand, Treas.; Prosper Avril, Member; Fritz Joassin, Member; Theophile Roche, Member; Edouard E. Gentil, Coordinator; Dupervel Jn-Poix, Purchaser; Ing. Antonio Titus, Network. 874 employees.

Plant Data: 20,025 telephones; 99% dial; 5 central office exchanges; 21,100 single-party lines; 51 public telephones; 5 data transmission; 10 data sets; 30 key systems 23 PBX's; microwave links toll facilities; Crossbar & Electronic (SPC) switching equipment; microwave, monochannels (UHF) cables, PCM open-wire lines transmission equipment; FDM & PCM carrier facilities; 1,700 km aerial wire; 252 kn aerial cable; 104 km underground; 151 carrier channels; 54 microwave channels, 1,200 route km.

**10 months waiting time for new service. $10.00 basic cost for residential main telephone.
Communication Trends: 20% increase for telephone and telex.**

West Indies Telephone Co., P.O. Box 646, Port au Prince, Haiti, West Indies. Tel.: 24000-25000. Telegraph: WITELCO. Eric Brown, gen. mgr.

HONDURAS

Empresa Hondura de Telecomunicaciones (HONDUTEL), Teguciagalapa, Honduras. Government administration. Geraldo Wildt Yates, Dir. Gen. 24,000 telephones.

HONG KONG

Cable and Wireless (Hong Kong) Ltd., P.O. Box 597, Hong Kong.

Hong Kong Telephone, Box 479, GPO, Hong Kong. Tel.: 5 288111. Telex: 83338. Private administration.

Plant Data: 1,749,247 equipped lines; 56 local switches; 721 public telephones; 6% data transmissions under 1200 bps, 92% 1200-4800 bps and 2% over 4800 bps; 4,033 data sets; 33,669 key systems; 1,809 PBXs; 7 SxS and semielectronic local/toll switches; SxS, crossbar and electronic local switching equipment. $141 million construction budget for 1983. Seven working days waiting time for new service.

HUNGARY

General Direction of PTT, Budapest H-1540, Hungary. Tel: 350-350, Telex: 22-1193. Government administration.
Personnel: Illes Toth, General Director of PTT; Dept. General Directors of PTT-Mr. Ferenc Valter, Mrs. Katalin Juhari, Dr Konstantin Bujak, Mrs. Magda Palotas Dr Lasglo Olah, Head of International Services 67,094 employees.
Plant Data (1980); 1,296,682 telphones; 85.6% dial; 2,505 central office exchanges; 636,057 single party lines, 660,057 multi-party lines, 16,275 public telephones; 882 data transmissions; 26,304 key systems; 13,694 PBX's, Manual and automatic, Local: CB,LB, Rotary 7A, ARF 102 Crossbar, Toll: ARM Crossbar, IT3/Hungarian toll facilities; LME system switching facilities; M4 transmission equipment.

ICELAND

The Directorate of Posts and Telecommunications, P.O. Box 270, Reykjavik. Tel: (91) 26000. Telex: 2000 Gentel is. Government administration. 2,118 employees.

Plant data: 111,088 telephones, 98% dial; 122 central office exchanges; 87,845 single-party lines; 525 public telephones; 270 data sets; 6,973 key systems; 599 PBXs; $219 basic cost for residential main telephone (does not include $46 sales tax).

INDIA

Indian Posts and Telegraphs Dept., Gov't of India, New Delhi, India, 110001. Dak Tar Bhavan, Parliament St. Tel.: 383777. Telex: TELEPOST New Delhi 110001.

Overseas Communications Service, Office of the Director General, Government of India, Videsh Sanchar Bhavan, Mahatma Gandhi Road, Fort, Bombay-400023. Tel: 271819. Telex: 112429. Government administration.

Personnel: K.C. Katiyar, director general; D.K. Narasimhan, additional director general; S.K. Thakar, deputy director general, technical operations; B.D. Limaye, deputy director general, technical planning; V. Ramaswami, deputy director general, traffic; G.S. Gundu Rao, deputy director general, research and development; Y.V. Joshi, deputy director general, finance; A.K. Sen, director, network planning; K. Srinivasan, director, technical planning; K.M. Geroge, director, research and development; B.V. Modak, director, International Maritime Satellite; Smt. Lakshmi G. Menon, director, switching complex; P. Raman, director, gateway switching system; H.C. Sundararaj, director, traffic engineering and planning; R.R. Lal, director, technical operation; P.K.G. Nair, director, administration; S. Ramachandran, deputy director, traffic.

INDONESIA, REPUBLIC OF

**Direktorat Jenderal Pos dan Telekomunikasi, Jalan Kebon Sirih, No. 37, Jakarta, Indonesia. Tel.: 021-346000/342088. Telex: 44407 POSTAL IA. Government administration.
Personnel: Suryadi, chief administrative officer; Rollin, dep. dir. gen. for administration; Theo Suryawan, dep. dir. gen. for telecommunications; M. Soelaiman, dep. dir. gen. for posts; Syarifuddin, dep. dir. gen. for frequency management. 44,416 total employees (Perumtel and Indosat included.)**

**Perusahaan Umum Telekomunikasi (Perumtel), Jln. Cisanggarung No. 2, Bandung, Indonesia. Tel.: 62-22-59100/59400. Telex: 73-28220/28221. Government administration:
Personnel: Willy Munandir, chief administrative officer; Suhana, dir. personnel; Made Martasedana, dir. fin.; Boedi Santoso, dir. for ops/eng.; Soemardi, dir. supply.**

Plant Data: 369,843 telephones, 77% dial. 79 central office exchanges. 365,267 single-party lines. 4,576 multi-party lines. 443 public telephones. CIT, BTM, ARM toll facilities. EMD, HKS, ESK, ARK, Pentaconta and Metaconta switching equipment. NEC, NVT and CIT transmission equipment. Siemens, Lorenz, OKI and NEC carrier facilities. 806,446 km of microwave channels. 29,925 km spur route system.

IRAN

Telecommunication Company of Iran, Dr. Shariati Ave., Tehran. Tel: 8112208-9. Telex: 212799. Government administration.

Personnel: M. Vaezi, chairman of the board and managing director; Dr. A.R. Sharafat, J. Mallakin, Gh. Zoaghi, board members; Dr. M. Tebiani, assistant director system development and engineering; A. Majedi, assistant managing director-comptroller and human resources; M.S. Zabihi, assistant managing director-operation. 31,489 employees.

Plant data: 1,344,913 telephones (1,018,181 operational), 95% dial; 428 central office exchanges (126 manual, 302 automatic); 5,443 local public telephones; 794 intercity public telephones; over 300 data sets; over 5,000 PBXs; EMD, EAX, crossbar and manual switching equipment; microwave-openwire carrier-HF-VHF-UHF-PCM-Cable transmission equipment; over 25,000 km aerial wire; about 10,000 microwave channels and 17,606 route km.
Communication trends: Rural telecommunications, digital transmission and switching and fiber optics.

IRAQ

The Director General of Posts, Telegraphs and Telephones, Baghdad, Iraq. Government admin-

istration. Personnel: Ismail Al Hadithy, Director General, Posts, Telegraphs and Telephones; Mohammed Abbas, Director General, Telecommunications; Ghassan A. Kubba, Head of Transmission Division for Telephones and Telegraph. 184,924 telephones.

IRELAND

Department of Posts & Telegraphs, Telephone House, Marlborough St., Dublin 1, Ireland. Tel. (01) 748888, Telex: 5116 GTEL. Government administration. Personnel: Albert Reynolds, Minister of Posts and Telegraphs; P.O. Reagain, Sec.-Gen. of Post and Telegraphs; S.O. Droma, Deputy Sec. Gen.; S.O. Ceallaigh, Asst. Sec.-Gen.; C.J. Rafferty, Head of International Div.; J. Ryan, Asst. Head of International Div.; A. Mullen, Chief Eng.; L. Fitzgerald, Accountant; A. Corbett, Controller of Stores.

STATE OF ISRAEL

Ministry of Communications, Office of the Director, Telephone Services, Koresh St., Gad Building, Jerusalem 91999, Israel. Tel.: +972 2 24 29 36. Telex: 02 269. J. Haberfeld, director of Telephone Services.

Plant Data: 1,039,900 equipped lines; 125 local switches; 8,077 public telephones; 38% data transmissions at under 1200 bps, 30% at 1200-4800 bps and 32% at over 4800 bps; 7,556 PBXs; 11 SxS/Rotary, crossbar, electronic and digital toll switches; 11 SxS/Rotary, crossbar, electronic and digital local/toll switches. $200 million construction budget for 1983. 2½ years waiting time for new service.

ITALY

Amministrazione delle Poste e delle Telecomunicazioni, Direzione Generale, Ispettorator Generale delle Telecomunicazioni, 00100 Roma.

Societa Italiana per L'Esercizio Telefonico p.a., (SIP), Via Flaminia 189, Rome. Tel: (0039-6) 3688.1. Telex: 610347 SIPGEN. Private administration.

Personnel: Ing. Ottozino Beltrami, chairman; Dr. P. Benzoni, vice chairman and managing director; Dr. Giuseppe Casetta, managing director 73,034 employees.

Plant data: 20,452,749 telephones, 100% dial; 10,049 central office exchanges; 11,834,400 single-party lines; 1,582,733 dup;ex; 405,296 public telephones; 91,854 data sets; SxS, Crossbar and electronic switching equipment; FDM and PCM transmission equipment; symm. coax cables and radio links carrier facilities.

ITALCABLE, Servizi Cablografici, Radiotelegrafici e Radio-elettrici, Societa per Azioni, Via Calabria 46-48, Rome, Italy. Tel. 06-47701. Telex: 611146. Private Administration. Personnel: Carlo E. Martinato, Honorary Chairman; Pasquale Chiomenti, Chairman; Antonio Gigli, Deputy Chairman; Cesare Fanto, Managing Director; Pierfranco Bariletti, General Manager; Eugenio Annovazzi, Deputy General Manager; Mario Donzelli, Deputy General Manager; Franco Fraschetti, Deputy General Manager; Enrico Brizzi, Secretary of the Board; Fulvio La Nave, Chief Operations; Alberto Loffreda, Chief Engineering; Umberto Malta, Chief Planning & Public Affairs; Bruno Pillitteri, Chief internal Auditing & Legal; Vittorio Salerni, Chief Personnel Administration; Giancarlo Spasino, Chief Commercial & Business Development. Plant Data: 14,495,677 telephones.

IVORY COAST, REPUBLIC OF

M. le Ministre des Postes et Telecommunications de Cote d'Ivoire, Abidjian, Ivory Coast. Tel: (225) 32-45-14 Telex: (983) 550. Government administration. Personnel: Souleymane Cissoko, Ministre des Postes et Telecommunications; Kone Bangali, Secretaire d'Etat aux P et T.
17,899 telephones.

Societe des Telecommunications Internationales de la Cote d'Ivoire, INTELCI, B.P. 1838, Abidjan, Ivory Coast, Tel: (225) 32-30-58 Telex: (983) 790. Private administration. Personnel: Kopoin Pierre, Directeur General d'INTELCI; Aka Bonny Leon,

JAMAICA

The Jamaica Tel. Co. Ltd.; 47 Half Way Tree Rd., P.O. Box 21, Kingston 5, Jamaica-W.I. Tel: 809-926-9700, Telex: 2184. Government administration.
Personnel: Franz I. Botek, Mg. Dir., Dr. Neville Saddler, Gen. Mgr. (Planning); J. Stuart, Gen. Mgr. (Network Services); Noel Richards, Gen. Mgr. (Customer Services); Neville Johnson, Gen. Mgr. (Personal Development and Industrial Rel.); Judith Robinson, Gen. Mgr. (Management Services); Carl Chantrielle, Gen. Mgr. (Accounting and Finance). 2,000 employees.
Plant Data: 117,889 telephones; 45% dial; 45 central office exchanges; 24,885 single-party lines; 8,579 multi-party lines; 583 public telephones; 949 key systems; 556 PBX's; 444 PABX's.

The Jamaica Telephone Co., Ltd., 47 Halfway Tree Road, Kingston 5, Jamaica, W.I. Tel.: (809) 926-9700. Government administration. B. Mordecai, Engineering Standards Manager.

Plant Data: 71,600 equipped lines; 41 local switches; 644 public telephones; 320 telex sets: 937 key systems; 985 PBXs; 1 crossbar toll switch, 3 crossbar local/toll switch; SxS and crossbar local switching equipment. $20 million construction budget for 1983. Three years waiting time for new service.

JAPAN

Nippon Telephone & Telegraph, 1-6, Uchisaiwaicho, 1 chome, Chiyoda-ku, Tokyo, Japan. Government administration. Tel.: 03 509 5111. Telex: 222 5300.

Personnel: Hisashi Shinto, President; Yasusada Kitahara, Executive Vice President; Haruo Yamaguchi, senior managing director and chief engineer. 327,000 employees.

Plant Data: NTT's telephone network has four hierarchical office ranks. There are eight regional centers, 81 district centers, 562 toll centers and about 6.500 end offices. 913,924 public telephones; 52,107 telex sets; 670,723 PBX trunks; electronic, crossbar and SxS switching equipment; microwave transmission equipment; FDM and PCM carrier facilities; 170,013 km open aerial wire; 683,055 km/local aerial cable; 173,678 km/local underground; 3,03 km/local direct buried. $36.8 billion total plant investment.

JERSEY

Jersey Telecoms, Box 53, Telephone House, Minden Place, St. Helier, Jersey, Channel Islands, Tel.: (0534) 31311. Telex: 4192083 STATELG. Government administration. L. May, Director.

Plant Data: 6 local switches; 153 public telephones; 31% data transmissions at under 1200 bps, 69% at 1200-4800 bps; 65 data sets; 746 key systems; 667 PBXs; 1 SxS toll switch; SxS, crossbar and electronic local switching equipment. $3.1 million construction budget for 1983. Four weeks waiting time for new service.

JORDAN

Ministry of Communications, P.O. Box 71, Amman, Jordan, Telex: 24301. Government administration. Personnel: H.E. Muhieddin El Hussani, Ministry of Communications; K. Biassasso, Under Secretary of Ministry of Communications.
40,511 telephones, 81.2% dial.

Jordan Telecommunications Corp, P.O. Box 1689, Amman, Jordan, Telex: 1221. Personnel: Hikmat Khamash, Director General; Saleh Attiyah, Technical Assistant; Walid Duwaik, Director of Operations; Hanna Farkouh, Manager, Subscriber Services; S. Kewar, Director of Planning.

KENYA

Kenya External Telecommunications Company Ltd., Extelcoms House, Haile Selassie Ave., Nairobi. Tel: 334475. Telex: 22195.
Personnel: B.O. Okudo, managing director; S.K. Chemai, deputy managing director; F. Datoo, chief engineer; W.O. Wandolo, financial manager; S. Kingu, traffic manager; T. Wamunyokoli, personnel manager. 1,000 employees.
Kenya External Telecommunications Co. Ltd. is a common carrier dealing with international traffic only. It is responsible for international telephone, telegram, telex, data and phototelegram services via HF radio circuits and satellite communication earth station with two antennae facing IOR and AOR respectively.

Kenya Posts and Telecommunications Corp., Box 30301, Kenyatta Ave., Nairobi, Kenya. Tel.: 334475. Telex: 22245. Government administration. P.O. Okindi, Deputy Managing Director.

Plant Data: 111,328 equipped lines; 51 local switches; 1,714 public telephones; data trnsmissions at 1200-4800 bps; 148 data sets; 5,782 PBXs' SxS toll switches; crossbar local/toll switches; SxS and crossbar local switching equipment; 212,301 km/local underground; Three months waiting time for new service.

REPUBLIC OF KIRIBATI

Telecommunications Department, Ministry of Communications and Works, P.O. Box 487, Betio, Tarawa. Tel: 616.

Personnel: Director of Telecommunications, Senior Technical Officer, Senior Telephonist. 20 employees.

Plant data: 817 telephones, none dial; 3 central office exchanges; 715 single-party lines; 92 multi-party lines; 12 PBXs; manual switching equipment; HF transmission equipment to Sydney, Nauru, Fiji; Lincompex carrier facilities: Sydney, 2 channels, Nauru, 2 channels, Fiji, 1 channel; At least one week waiting time for new service, depending on location; $65 per year cost for residential main telephone, 1-party.

Communication trends: Primary link to the outside world is via Sydney using HF communication equipment. Secondary link via Nauru also uses HF. Plans are underway to install an earth station, since HF reception is not reliable.

KOREA, PEOPLE'S DEMOCRATIC REPUBLIC OF

Ministre des Communication Postales et Electriques, Phyongyang, Dem. People's Republic of Korea. Government administration.

REPUBLIC OF KOREA

Korea Telecommunication Authority, 21-1 Chungmu-ro 1-Ka, Chung-ku, Seoul 100. Tel: 754-3887. Telex: Gentel k 23698. Government administration.
Personnel: Woo-Jae Lee, president; Dong-Jo Bae and Sang-Hyun Kyong, executive vice presidents; Hur Kyun, planning and management office; Eung-Hyo Lee, planning bureau; Jung-Yeol Kim, commercial bureau; Hee-Doo Lee, maintenance bureau. 35,240 employees.
Plant Data: 4,179,921 telephones, 88% dial; 267 central office exchanges; 62,025 public telephones; full automatic, semiautomatic and manual toll facilities; M10CN, 1A ESS, ST, EMD, No. 4 ESS switching equipment; M/W, coaxial cable, satellite, ST, DDD transmission equipment; PCM, cable, CXR, coaxial cable CXR, M/W carrier facilities; 66,822 carrier channels; 16,464 microwave channels. 2.6 months waiting time for new service.

Communication trends: 1. Local telephone exchange: ESS system. 2. Toll gate exchange: SPC, ESS system. 3. Transmission: TDMA facilities. 4. Telegraph: ESS, data, Quickfax, Pax. 5. Consideration of CCITT no. 6 signaling system for introduction.

KUWAIT

Ministry of Communications, Box 16, Safat, Kuwait. Tel.: 819033. Telex: 22197 KT. Government administration. Abdul Rahman K. Al-Ghunaim, Under-Secretary.

Plant Data: 294,200 equipped lines; 19 local switches; 460 public telephones; 1,189 PBXs; crossbar and digital toll switches; crossbar, electronic and digital local/toll switches; crossbar, electronic and digital local switching equipment; 186 km single pair and 1,674 km multiple pair aerial wire; 93,000 km/local aerial cable; 2,452,000 km/local underground; 24,520 km/local direct buried. $94 million construction budget in 1982-83. Six months waiting time for new service.

LAOS

Ministre des Postes et Telecommunications, Direction des Telecomminications, Avenue Lane Xang, Vientiane, Laos, Tel: 2334. Government administration. Personnel: Khampheng Boupha, Ministre des Postes et Telecommunications; Khamleuang Sayarath, Directeur General des Postes et Telecommunications; Foy Souvanlasy, Directeur des Telecommunications.
5,506 telephones, 88.6% dial.

LEBANON

Ministere des Postes, Telegraphs et Telephones, Direction Generale des Telecommunications, Bir Hassan, Beyrouth, Lebanon, Telex: 20600. Government administration. Personnel: H.E. Tony Frangie, Minister of PTT: Reda Abbas Douhaimi, General Director T&T; Maurice Ghazal, Head of the Technical Department; P. Namour, Manager, Accounting and Tariffs; W. Ohannessian, Technical Chief, Telex.

LESOTHO

Lesotho Telecommunications Corporation, P.O. Box 1037, Maseru 100. Tel: 0501/24211. Telex: 236 BB. Government administration.

Personnel: Dag Norrby, managing director; L. Bosiu, chief administrative division; P.O. Hallberg, chief planning division; W. Brownbill, chief, customer services; U. Nilsson, chief, finance division; J. Linden, chief. major works division. 360 employees.

Plant data: 8,800 telephones, 97% dial; 34 central office exchanges; 4,556 single-party lines; 3 multi-party lines; 37 public telephones; 3 data transmissions; 514 PBXs; step by step toll facilities; electromechanical and electronic switching equipment; coax cable and open wire transmission equipment; 12-channel and 3-channel carrier facilities; 252 carrier channels; $50 basic cost for residential main telephone.

Communication trends: Microwave, satellite, digital exchanges by 1984.

LIBERIA

The chairman, Public Utilities Authority, P.O. Box 165, Monrovia, Liberia, Tel: 21866. Government administration.
The Executive Officer, Telecommunications Corporation, Telecommunications Building, Lynch Street, Mail Bag No. 9039, Monrovia, Liberia, Tel: 22222 Telex: 4211. Personnel: Samuel Butler, Executive Officer; Taylor E. Major, Minister, Chairman.
3,400 telephones, 100% dial.

LIBYA

Post and Telecommunications Corporation, Place d'Algerie, Tripoli, Libyan Arab Republic, Tel: 30655 Telex: 32586. Government Administration. Personnel: Abdelaziz El Morsi, Director General; Mohamed Bennouche, Director of Telecommunications; Salem Chaabane, Chief of the Telex Division.

LIECHTENSTEIN

Swiss Posts and Telecommunications (PTT) for the account of Liechtenstein, General Directorate Swiss PTT, Viktoriastrasse 31, CH 3030, Berne, Switzerland. Tel.: 031/62/11/11. Telex: 3 20 11.

Personnel: See Switzerland.

Plant data: 21,437 telephones, 100% dial; 3 central office exchanges; 10,600 single-party lines; 21 public telephones; 112 data sets; automatic toll facilities; electromechanical and semi-electronic switching equipment, 422 km aerial wire; 1,047 km aerial cable; 91,936 km underground and direct buried. 2- to 20-day waiting time for new service. $111 per year cost for residential main telephone. Communication trends: Same as Switzerland.

LUXEMBOURG

Division des Telecommunications, Rue de Hollerich 17, Luxembourg 2999, Luxembourg. Government Administration. Paul Kieffer, Ingenieur Principal.

Plant Data: 169,700 equipped lines; 43 local switches; 642 public telephones; 1,868 PBXs; SxS toll switches; SxS local/toll switches; SxS and electronic local switching equipment. $8.5 million construction budget for 1983. 1½ months waiting time for new service.

MACAU

Companhia de Telecomunicacoes de Macau, Box 868, Macau, (via Hong Kong) South China. Tel.: 78000. Telex: 88399. Private administration. D.J. Aldons, Manager of Engineering.

Plant Data: 17,700 equipped lines; 4 local switches; 12 public telephones; 63% data transmissions under 1200 bps, 37% at 1200-4800 bps; 12 data sets; 202 key systems and PBXs; SxS and crossbar local switching equipment. $28.9 million construction budget for 1983. Three years waiting time for new service.

MADAGASCAR

Malagasy P.T.T., Ministry of Posts and Telecommunications Tananarive, Tel: 261.21 Telex: Minipostel Tana n° 222-50. Government administration.

Plant data: 31,370 telephones; 6,000 employees; 20 central office exchanges; 14,414 single party lines; 16,080 multi-party lines; 50 public telephones; 700 PBX's; Crossbar C.P 400 toll facilities; Crossbar switching equipment; UHF transmission equipment; F.D.M. carrier facilities; OH and LOS microwave facilities; 300 carrier channels and 5,000 Km; 60 microwave channels and 400 Km; two weeks waiting time for new service; basic-cost for residential main telephone, 1-party is $100.
Communications Trends: expansion in technical transmission.

MALAWI

The Postmaster General, P.O. Box 537, Blantyre, Malawi, Tel: 8383. Government administration. Personnel: J.W. Gwengwe, Minister of Transport and Communications; R.E. Raby, Postmaster General; Sinton William Cowie, Engineer-in-Chief; Smith Steven Mijica, Chief Technical Officer.
19,747 telephones.

MALAYSIA

Dir. General of Telecommunications, Malaysia, Telecommunications Headquarters, Bukit Mahkamah, Kuala Lumpur 05-01, Malaysia. Tel: Kuala Lumpur 209222/200222. Telex: MA 30268 and MA 30287. Datuk Hohd Nadzim, dir. general.

MALDIVES, REPUBLIC OF

Cable and Wireless, Male, Republic of Maldives.

Telecommunications Department, 34 Marine Drive, Male 20-02. Tel: 3453, 3454, 3344, 3457, 3458. Telex: 66005 TELECOM MF. Government administration.

Personnel: Hassan Mahir, director; Hussain Shareef and Riluvan Shareef, assistant directors; C. Kanthasamy, technical officer; Moosa Mohamed Didi, Abdulla Rasheed and Hussain Maniku, engineers for HF, VHF and switching; Jaufar Jamaal, administrative officer; Mohamed Maniki, accounts and statistics officer. 102 employees.

Plant data: 1,605 telephones, 100% dial; 1 central office exchange; 1,799 single-party lines; 2 public telephones; 10 PBXs; Strowger step-by-step switching equipment; HF, VHF, UHF transmission equipment; 6 months waiting time for new service

Communication trends: Plans are underway for the installation of a digital electronic exchange. Digital microwave backbone extensions to the Islands. Multiaccess subscriber radio. Coastal station to be established in the next two to three years.

MALI, REPUBLIC OF

M. le Directeur de 1'Office des Postes et Telecommunications de la Republique de Mali, Bamako, Mali, Tel: 23629 Telex: 93. Government administration. M. Mamadou Sidibe, Directeur des Telecommunications.

REPUBLIC OF MALTA

Telemalta Corporation, Spencer Hill, Blata 1-Bajda. Tel: 607770. Telex: 286 TMFON MW. Para-statal administration.
Personnel: Anthony Nicholl, chairman; S. Fenech, general manager; E. Borg, secretary to the board; V. Mule Stagno, head of internal telecommunications; C.L. Cassar, head of external telecommunications; A.M. Muscat, chief engineer, planning and development; C. Grima, chief engineer, Malta south; V. Sciberras, chief enginner, Malta north and Gozo; F. Rossi, chief engineer, international transmission; R. Bartolo, chief engineer, international Telex switching and data; W.O. Cutugno, head of accounts and tariffs; P. Cuschieri, head of supplies and contracts. 1,380 employees.
Plant Data: 90,997 telephones, 100% dial; 10 main central office exchanges, 1 mobile exchange and 5 E10 concentrators; 60,507 exchange lines; 554 public telephones; 579 PBXs; Single Fee Metering toll facilities; Strowger 4000, Eiemens End, Electronics E10 switching equipment; Physical pairs, FDM on M/W PCM transmission equipment; Microwave carrier facilities between the islands of Malta and Gozo, microwave and S/M cable between Malta and Sicily; Additional 154 km aerial cable during 1981; additional 110 km underground during 1981 806 PCM channels; Microwave channels; 66 outgoing-(2 b/w) 65 incoming, 60 local and 20 route km; Waiting time for new service dependent on area; $26.50 basic rental for residential main telephone, 1-party.
Communication Trends: Heavy trend of growth, stimulated recently by bulk service provision after an intensive drive to meet demand, has shown no signs of abating. Major demand is for telephone service although awareness of associated special services is also causing an incipient demand for these facilities.

MARIANA ISLANDS

Trust Territory of the Pacific Islands (Less Saipan), Dept. of Public Works, Office of the High Commissioner, TTPI, Saipan, M.I. 96950. Tel: 9734; Government Administration. Personnel: Director of Public Works, Chief Administrative Officer: 19 employees.
Plant Data: 2,157 telephones; 5 central office exchanges; 900 single-party lines; 200 multi-party lines; 4 public telephones, 4 key systems; 2 PBX's; Step by Step, [illegible]PS sw[illegible] equipment; 6 Mi aerial wire; 35.37 Mi aerial c[illegible] KLF underground (in duct); $5.00 basic co[illegible] residential main telephone, 1 party.

MARSHALL ISLANDS (US Trust Terr. of Pacific Islands)

Majuro Telephone System, Headquarters, Dept. of Public Works, Saipan, M.I. 96950. Tel. 9734, Government Administration. Personnel: Director Bureau of Public Works, Chief Administration Officer; District Director of Public Works, Marshall District, HQ. Public Works, Chief of Operations & Maintenance; HQ Public Works Telephone Specialists. 3 employees.

Plant Data: 200 telephones; 100% dial; 1 central office exchange; 100 single-party lines; 100 multi-party lines; 1 key system; Step-by-Step switching equipment; 2.83 mi. aerial cable; 1 microwave channel and 11 mi. route. $5.00 basic cost for residential main telephone.

MARTINIQUE

Republique Francaise, Posts Et Telecommunications Direction Departementale De La Martinique, Boulevard Pasteur, Baite Postale No. 680. Tel. 71-12-70. Telex: 97262 Fort De France CEDEX.
Government administration.
Personnel: J. Guilbert, Department Director of PTT: A Petit, Chief of Radioelectric Services Center. 30,661 telephones.

MAURITANIA, ISLAMIC REPUBLIC OF

M. le Directeur de l'Office des Postes et Telecommunications de la Republique Islamique de Mauritanie, Nouakchott, Mauritania, Tel: 2340 Telex: 540. Government administration.

MAURITIUS

Cable and Wireless, P.O. Box 44, Port Louis, Mauritius.

Telecommunications Department, Edith Cavel Street, Port Louis, Mauritius. Tel.: 082001. Telex: 4000 DIRTEL IW. K.S. Pyndiah, Director. Government administration.

Plant Data: 45,000 equipped lines; 28 local switches; 52 public telephones; 876 PBXs; SxS and digital toll switches; SxS and digital local switching equipment; 500 km open, 4,000 km single pair and 200 km multiple pair aerial wire. Five years waiting time for new service.

MEXICO

Direccion General de Telecomunicaciones, Av. Lazaro Cardenas 567 03028, Mexico, D.F. Tel: 519-30-20. Telex: 170935. Government administration.

Telefonica Nacional, S.A. de C.V., Juarez Sur +245, Sabinas, Coahuila. Tel: 2-14-11. Government administration.

Personnel: Lic. Jorge Landois Burguet, director general; Ing. Jose M. Diego Sugasti, director tecnico; Lic. Jose Luis Cardinas Davila, director de rel. industriales; Hector Esparza Lopez, director de administracion; Lic. Joaquin Guzman Burguet, director de relaciones publicas; C.P. Emilio J. Lopez Garza, director de contraloria; C.P. Fco. Javier Gonzalez D., director de Planeacion. 363 employees.

Plant data: 30,359 telephones, 96% dial: 17 central office exchanges; 24,729 single-party lines; 61 public telephones; 70 data transmissions; 47 key systems; 29 PBXs; L.M. Ericsson, ARM and ARM switching equipment; microwaves, PCM on cable transmission equipment; Aerial open wire and UHF radio carrier facilities; 2,327 km aerial wire; 732 km aerial cable; 154 km underground; 135 carrier channels and 13,705 route km; 789 microwave channels and 144,087 route km; 5.2% telephone growth expected in 1982; 6 days waiting time for new service.

Telefonos de Mexico S.A., Rio Rhin No. 9-3er Piso Col. Cuahtemoc, Mexico 06500 D.F.. Telex: 06500. Government administration. C.P. Rodolfo Troyo de la Llave, Genente de Coordinacion de la Information a Dep. Ofic.

Plant Data: 2,870,644 equipped lines; 879 local switches; 26,587 publi telephones; 30% data transmissions at under 1200 bps, 60% at 1200-4800 bps, and 10% over 4800 bps; 23,514 PBXs; Sxs, crossbar, electronic and digital local swithcing equipment; 4,616,452 km single pair and 1,031,904 km multiple pair aerial wire; 4,423,350 km/local aerial cable. One year waiting time for new service.

Telefonos del Noroeste S.A., Calle 5 No. 1815, Tijuana, Baja California, Mexico.

MICRONESIA (TRUST TERRITORY OF THE PACIFIC ISLANDS)

Headquarters, Bureau of Public Works, Capital Hill, Saipan, CM 96950. Tel: 9864/9734. Government administration. Personnel: Director, Bureau of Public Works; Assistant Chief of Operations & Maintenance; Telephone Specialist, 19 employees.

Plant Data: 1,836 telephones; 100% dial; 5 central office exchanges; 970 single-party lines; 80 multi-party lines; 4 public telephones; 6 key systems; 3 PBX's; SxS, Strowger switching equipment; 10 miles aerial wire; 40.2 miles aerial cable; 9 km underground.
$5.00 basic cost for residential main telephone.

Communication Trends: Micronesia is also known as the U.S, Trust Territory for the Pacific Islands. It is comprised of the Marshall and Caroline Islands. The telephone systems under our organization are located in Majuro Island in the Marshall Islands, while in the Caroline Islands, they are in Ponape, Truk, Yap and Palau Islands.

MONACO

Direction Generale des Postes et Telecommunications. 16 Boulevard de Suisse, Monte Carlo, Monaco. Tel: + 33 93 30 33 71 Telex: (842) 46796/GENTEL CARLO. Government administration Cesar C. Solamito, Director General.
21,018 telephones.

MONGOLIAN PEOPLE'S REPUBLIC

Ministry of Communications, Section Internationale, 9, Place Soukhbaatar, Ulan Bator, Mongolian People's Republic. Government administration. Dakhine Gotov, Minister of Communications. 30,983 telephones.

MONTSERRAT

Montserrat Telephones, c/o Cable and Wireless (WI) Ltd., Box 219, Plymouth, Montserrat, The West Indies.

KINGDOM OF MOROCCO

Ministere des Postes, des Telegraphs et des Telephones, Service des Telecommunications, Rabat, Morocco, Tel: 22091 Telex: 31001. Government administration. Personnel: Mr. Benabdellah, Secretary General; Mr. Boutami, Chef Division Telecommunications; Mr. Banit, Chef Reseau (Circuits); Mr. Mouhcine, Chef Service Transmission; Mr. Wakrim, Chef Service Commutation (Telex and Telephone); Mr. Khayama, Chef Tarification et Comptabilite Internationale.
198,500 telephones.

MOZAMBIQUE

Sr. Director Provincial dos Servicos dos Correios e Telecomunicacoes, Lourenco Marques, Mocambique. Government administration.
49,789 telephones.

NAMIBIA

The Regional Director, Department of Posts and Telecommunications, P.O. Box 287, Windhoek, South West Africa. Government administration.
Plant Data: 46,400 telephones; Strowger and motor uniselector with individual drive switching equipment; All types manufactured by STC (SA & UK), BTM (Belgium) SEL (West Germany) transmission equipment; Open wire, carrier on paired cable, aerial and underground coaxial cable system carrier facilities; 960 and 1800 channel systems microwave facilities; all toll centres employ motor uniselector with 4-wire switching toll equipment; 332,848 carrier channels; 15,581 microwave channels; 3 data modems.

REPUBLIC OF NAURU

Department of Island Dev. & Industry, Yaren, Nauru, Central Pacific. Tel. 3320, 3324 Telex: 3081 govnauru. Government Administration.
Personnel: Alan J. Grocott, Secy. Island Dev. & Industry; Gary Peterkin, Dir. of Telecoms.; Kevin Mulholland, Earth Station Eng.; Brian Cloudsley, H.F. Tech.; Andy Harvey, Crossbar & Internal Tel. Tech. 45 employees.
Plant Data: 2,200 telephones, 100% dial; 2 central office exchanges; 2,140 single-party lines; 120 multi-party lines; 12 key systems; 3 PBX's; NEC crossbar switching equipment; 5 km aerial cable; 150 km direct buried.

NEPAL

Nepal Telecommunication Corporation, Shingh Durbar, Putali Bagaincha, Kathmandu, Nepal. Tel.: 15444, 15084, 16122. Telex: NP 201. Government administration. Ram Prasad Sharma, chief administrative officer. 1,959 employees.

Plant Data: 14,370 telephones, 10,000 dial; One central office exchange; 10 public telephones; 9 data sets; 4,370 key systems; 102 PBXs; manual and crossbar automatic switching equipment; ISB and SSB transmission equipment; GTE (Milano) CTR 124 and CTR 175B ITI (India) carrier facilities; 1,180 km aerial wire; 24 km underground; 30 km direct buried; 16 carrier channels; 210 microwave channels.

Communications trends: Starting satellite communications and digital switching system in near future. STD system for domestic and TDS system in overseas communications will be implemented in future.

NETHERLANDS

Netherlands Postal and Telecommunications Services. Kortenaerkade 12, 2518 AX 's Gravenhage. Tel.: +31 70 75 91 11. Telex: +31111 (PTTNL) Government administration.

Personnel: Ph. Leenman, dir. gen.; C. Wit, Dir. in Chief; A. Verwoerdt, dir. tech. aff.; C. de Jong, dep. dir.; L.H.M. Crousen, dep. dir.; G.J. van Velzen, shief, sub. serv. 27,936 employees.

Plant Data: 7,542,000 telephones, 100% dial; 1,327 central office exchanges; 4,794,000 single-party lines; 284,000 multi-party lines; 9,206 public telephones; 210,000 key systems; 258,000 PBXs; 145,000 km underground cable.

NETHERLANDS ANTILLES

Ministry of Communications, Fort Amsterdam, Curacao, Netherlands Antilles, Mr. L.A.I. Chance, Minister of Communications. Government administration.
42,700 telephones.

Government Radio and Telegraph Administration, P.O. Box 103, Willemstad, Curacao, Netherlands Antilles, Telex: (384) 1075/1075 LRTD NA. Private administration. Personnel: J. Dijk, Director; H.J. Eikelenboom, Deputy Director; D.M. Van Putten, Chief Engineer; E.R. Lauf, Chief Administrative Department; I. Lopez Ramirez, Chief Exploitation; P.C. Hooft, Chief, Aruba, N.A.; A.R. Rico, Chief, TOR Department; P. DeJong, Chief, Transmitting Station Gr. Kwartier; M. Cardoze, Chief Receiving Station Zapateer; Valois Smith, Chief Technician; H. Elmont, Chief, Telex Room; L.G. Cannegieter, Chief, Radio & Telegraph, St. Maarten, N.A.
4,300 telephones.

S E T E L, N.V. (Telephone Co. of Curacao), F.D. Rooseveltweg 337, Curacao, Netherlands Antilles. Tel.: 84222. Telegraph: 1078 TD CUR NA. A.R. Kook, director.

NEW CALEDONIA

Direction de l 'Office des Postes et Telecommunications de la Nouvelle-Caledonie et Dependances, 14 rue Edouard Glasser NOUMEA, Nouvelle-Caledonie. Tel: 26 16 42. Government administration.
Personnel: G. Ancian, Directeur de l 'Office des Postes et Telecommunications.
Plant Data: 28,127 telephones.

NEW ZEALAND

New Zealand Post Office, 7-27 Waterloo Quay, Wellington. Tel: 738-444. Telex: NZ3530. Government administration.

Personnel: F.K. McInerney, director-general; D.R. Murphy, deputy director-general; P.J. Hosking, senior assistant director-general; G.T. McPherson, engineer-in-chief, D.C. Rose, B.T. Drake, G.W.G. Stephen, assistant directors-general; B.G.M. O'Donnell, P.L. Holloway, E.L. McKechie, assistant engineers-in chief. 39,000 employees.

Plant data: 1,798,802 telephones; 96.6% dial; 826 central office exchanges; 1,061,266 single-party lines; 71,633 multi-party lines; 5,005 public telephones; 2,231 data sets; 17,723 key systems; 7,696 PBXs; STD toll facilities over 51% of lines; British step, NEC crossbar and NEC SPC switching equipment; 21,419 carrier channels and 1,009 route km; 10 days maximum waiting time for new service; $151 basic cost for residential main telephone. 1-party.

Communication trends: Full automation, full STD availability, digitalization of the network and a wider range of customer facilities.

NICARAGUA

Direccion General de Telecommunicaciones y Correos de Nicaragua, Villa Fontana. Tel: 71111, 73333, 74444. Government administration.
Personnel: Comandante Jose Valdivia, Ch. administrative officer; Ing. Alvaro Delgado, Sub Dir. Gen.; Ing. Marne Serrano, Sub Dir. Gen. Tecnico; Lic. Edwin Zablah, Sub Dir. Gen. Administrative; Lic. Silvio Vallecillo, Dir. Financiero; Ing. Omar Cardonza, Dir. de construcciones; Ing. Gustavo Lanzas, Dir. de Operaciones y Mantenisigue. Approx. 3500 employees.
Plant Data: 38,730 telephones; 80% dial; 44 central office exchanges 38,730 single-party lines; 132 public telephones; 200 key systems; 1,000 PBX's; EMD, HDW, ESK, Crossbar y Digital Telex switching equipment; FDM, NEC Siemens, RCA transmission equipment; Open wire carrier facilities; approx. 4,000 km. aerial wire; approx. 50 km. aerial cable; 500 km. underground; 1,000 km. direct buried; 200 carrier channels; approx. 2,000 microwave channels. Approx two weeks waiting time for new service. $150 basic cost for residential main telephone, 1-party.
Communication Trends: Introduction of digital switching equipment in the area of Managua and the development of rural technology. Also, the rehabilitation of the open wire network.

NIGER, REPUBLIC OF

Ministry of Posts and Telecommunications, Office of Posts and Telecommunications, Niamey, Niger, Tel: 72 28 74 DR GAL 72 20 00. Government administration. Personnel: Sory Mamadou Diallo, Ministre des Postes et Telecommunications; Saidou Guimba, Directeur General de l'Office des Postes et Telecommunications.

NIGERIA

The Director General, Posts & Telecommunications Dept., Posts and Telegraphs Headquarters, General Post Office, Marina, Lagos, Nigeria, Tel: 23940 Telex: 21205. Government administration. Personnel: T.O. Akindele, Director General of the Nigerian PTT; S.C. Williams, Commissioner of Communications; I.O.A. Lasode, Director of Telecommunicaitons.
111,478 telephones; 83.4% dial.

Nigerian External Telecommunications Ltd., 15 Marina, P.O. Box 173, Lagos. Tel: 01-635010. Telex: 11001. Government administration. Personnel: A.B. Adebimpe, chief administrative officer; L.O. Adeyemi, director of finance; J.A. Lateju, director of system development; I.O. Awobajo, director of commercial services; C.O. Arah, director of information systems; A.R. Garuba, director of administration; F.O.S. Obayiuwana, director of works and property.

NIUE ISLAND

Telecommunications Dept., Box 37, Alofi. Tel: 1. Government administration. 27 employees.

Plant data: 300 telephones; 1 central office exchange; 72 single-party lines; 60 multi-party lines; 3 PBXs; HF (ISB) radio bearer transmission equipment to New Zealand; 1 telegraph and 1 Lincomplex telephone channel; 25 km aerial wire; 15 km direct buried; $70 basic cost for residential main telephone, 1 party.

Communication trends: Expansion of buried cable network for hurricane protection.

NORFOLK ISLAND

Automatic Telephone Services, Kingston. Tel.: 2244. Government administration.

Personnel: Gil Hitch, chief administrative officer. A. Sutton, M. Tilley, M. Nola. 7 employees.

Plant Data: 650 telephones, 100% dial; 1 central office exchange; 650 single-party lines; manual toll facilities; ARK-521 switching equipment; 15 km aerial cable; 3 km underground. System is at full capacity.

Communications trends: Increasing awareness and demand.

NORWAY

Norwegian Telecommunications Administration, Box 6701, Universitetsgt 2, Oslo 1, Norway. Tel.: 02 486177. Telex: 11 203. Government administration. Kjell Skauge, chief engineer.

Plant Data: 1,559,000 equipped lines; 3,732 local switches; 11,500 public telephones; 50% data transmissions at under 1200 bps, 50% at 1200-4800 bps; 12,335 data sets; 19,900 key systems; 15,326 PBXs; crossbar toll switches; crossbar local/toll switches; crossbar, SPC, rotary and relay local switching equipment; 91,700 km open aerial wire; 1,047,400 km/local aerial cable; 5,707,200 km/local underground. $446.3 million construction budget for 1983. One year waiting time for new service.

Teledirektoratet, P.O. Box 6701, St. Olav's Pl., Oslo 1, Norway.

OMAN, SULTANATE OF

Oman Telcommunications Co. SAO., P.O. Box 3789, Ruwi, Muscat. Tel: 701844, Telex: MB 3400. Government administration. Personnel: Noor Mohammed, Pres. Bakheit M.S. Al Qatan, Adm. Mgr.; Mohammed Khamis Al-Rashdy, Planning & Projects Mgr.; M.W.V. Sharpe, Transmission Mgr.; Simon L. Scott, Finance Mgr.; Samih Khalifa Al Said, Telephones Mgr.; John Gabriel, Telephones Acting Mgr.; Mohd Burham Al Tahri, Public Relations & Gen. Services Mgr. 952 employees. Plant Data: 21,842 telephones; 100% dial (as of (1/10/79); 27 central office exchanges; 10,709 single-party lines; 25 key systems; 358 PBX's; Subscriber trunk dialling with periodic pulse metering toll facilities; LME ARF-102, ARM-201/2, ARK 522, Hitachi C23, GEC, SxS switching equipment; LME Coaxial 4 tube 2700/960, singel tube 120 transmission equipment; LME Microwave 300, LME Microwave/Coaxial; 2,000 km aerial wire; 230 km aerial cable; 110 km underground; 520 km direct buried; 2,880 carrier channels, 570 coaxail route km; 420 microwave channels, 480 M/W route km.

PAKISTAN

The Director General, Pakistan Telegraph and Telephone Dept., Government of Pakistan, Islamabad, Pakistan, Telex: (952) 5 824. Personnel: Alhaj Mohammad Bashir, Director General; Mehboob Khan, Chief Engineer, Staff & Establishment; Zaheer Ahmad, Chief Engineer, Overseas; Alhaj Yousuf Raza, Chief Engineer, Development; Abdullah Khan, Chief Engineer, Planning & Managing Director, Telephone Industries; M.W. Rizvi, Chief Engineer, Maintenance & Operations; S.A. Khaliq, Deputy Director General, Planning; M. Tahir, Deputy Chief Engineer, Operations.

PANAMA

Instituto Nacional de Telecomunicaciones-INTEL, Apartado 9A-659, Panama City, 9A, Panama.

Panama Canal Commission, APO, Miami, FL 34011. Tel: 507-52-3204. Telex: 368-3069. Government administration.

Personnel: Rene Van Hoorde, acting chief, electrical division; C.H. Harrill Jr., chief, communications branch; Henry J. Stec., assistant chief, communications branch; Frederick R. Walker, chief, telephone section; Nelson A. Kraemer, chief, electronics section. 100 employees (52 telephone section, 48, electronics section).

Plant data: 10,850 telephones, 100% dial; 5 central office exchanges; 6,753 single-party lines; 305 data terminals and modems; 91 key systems; 5 PBXs; Western Electric Dimension and Hitachi C-410 switching equipment; Lenkurt 46A, 36A and 78 transmission equipment; AML and Lenkurt carrier facilities; 2 mi. aerial cable; 105 mi. underground; 11 mi. direct buried; 80 carrier channels and 7 route mi.; 645 microwave and 115 route mi.; three days waiting time for new service; $8 per month basic cost for residential main telephone;

Communication trends: The telephone system of the Panama Canal Commission is owned and operated by the U.S. Government as an adjunct to the Panama Canal under the provisions of the Panama Canal Treaty of 1979 until the year 2000. Services will be upgraded duringthis period in line with advances in technology. However, the service area will decrease as certain groups of users are transferred to INTEL, Government of Panama communications agency.

PAPUA NEW GUINEA

Post and Telecommunication Corporation, Boroko Post Office, Port Moresby. Tel: 276000. Telex: NE 22254. Government administration.
Personnel: D. Kamara, chief administrative officer; R.D. Johnson, first assistant secretary, telecommunications; E. Romney, assistant secretary, international; J. Steendam, assistant secretary, planning; K. Steiner, assistant secretary, construction; J. Tylor, assistant secretary, operations. 2,000 employees.
Plant Data: 48,500 telephones, 99.5% dial; 47 central office exchanges; 25,090 single-party lines; 420 public telephones; 24 data transmissions; 107 data sets; 850 key systems; 1,000 PBXs; Multimetering toll facilities (CAMA is being introduced); L.M. Ericsson crossbar switching equipment; HF, VHF, UHF, M/W, tropospheric scatter and cable transmission equipment; FDM carrier facilities; 75 km aerial wire; 1,150 km aerial cable; 650 km underground; 450,000 km direct buried; 2,400 carrier channels and 1,500 route km; 5,700 microwave channels and 4,200 route km. 2-week to 9-month waiting time for new service. $75 basic cost for residential main telephone. 1-party. Communication trends: Growth is continuing at a steady rate.

PARAGUAY

Administracion Nacional de Telecommunicaciones (ANTELCO), Alberdi 549 Casilla de Correo 84, Asuncion. Telex: 412 PY. Government administration.
Personnel: Cnel. Miguel C. Guanes, Presidente del Consejo ANTELCO: Cnel. Francisco F. Duarte, Administrador General ANTELCO; Ing. Miguel H. Gini, Director de Asuntos Internacionales.

PERU

Compania Peruana de Telefonos S.A., Av. Central 717, San Isidro, Lima. Tel.: 41 7070. Telex: 20148-PTELPUR. Private administration. Ing. Ernesto Flores Costa, General Manager. Serves the City of Lima and its suburbs.

Plant Data: 359,575 telephones, 99.9% dial. 27 central office exchanges. 211,406 single-party lines. 1,903 public telephones. 2,500 data transmissions. 3,241 key systems. 9,233 PBX's. Electromechanic switching equipment. Cable, microwave and satellite transmission equipment. Cable, underground and aerial carrier facilities. 55 km aerial wire. 120 carrier channels. 30 microwave channels.

Empresa Nacional de Telecommunicaciones del Peru, Las Begonias 475, San Isidro 27, Lima, Peru. Tel.: 72 93 53. PX 5522. Government administration. Dr. Carlos Calderon Chamochumbi, General Manger.

Plant Data: 108,800 equipped lines; 100 local switches; 1,545 public telephones; 636 PBXs; SxS, crossbar, electronic and manual local switching equipment; 15,000 km open aerial wire; 710 km/local aerial cable; 600 km/local underground.

PHILIPPINES

Eastern Telecommunications Philippines, Inc., P.O. Box 126, MCC, Makati, Metro Manila, Philippines.

**Evangelista Telephone Co., Inc., 404 MacArthur Highway, Angeles City, Philippines.
Plant Data: 4,734 telephones; $3,376,635 total plant investment in 1980. $4 million estimated plant investment in 1981 and 1982.**

Government Telephone System, Bureau of Telecommunications, Ministry of Public Works, Transportation and Communications, 57 P. Tuazon Blvd., Quezon City Metro, Manila, Philippines. Tel.: 55-29-60, 57-29-19. Ernesto A. Navarro, head tel. engr., chief gov't tel. system.

**Philippine Global Communications, Inc., 8755 Paseo de Roxas, Makati 3117, Metro-Manila. Tel. 89-18-61/879971 Telex: 2240/2223/2121
Private Administration.
Personnel: John P. Feeley, Ex. V.P. & Gen. Mgr.; Alfredo Y. Bacolod, V.P., Marketing & Serv.; Alfredo B. Parungao, V.P., Fina. & Treas.; Adela L. Vicente, Dir., Indus. Rels.; Severo G. Juan, Dir., Facil. Eng.; Vivencio T. Lim, Dir., Op. Eng.; Mariano D. Guevara, Dir., Telex & Traffic. Ops.**

Philippine Long Distance Tel. Co., Zamboanga Branch, PLDT Building, Mayor Jaldon Street, Zamboanga City. Tel: 45-00. Private administration.

Personnel: Vito D. Balangue, local manager; Juan T. Wong, operations asst.; Imelda L. Garilao, Chief traffic operator; Gines B. Reyes, C.O. equipment maintenance foreman; Leopoldo E. Belen, I&R foreman; Mario T. Bisnar, line foreman; Florencio D. Aninao, radio facilities supervisor. 48 employees.
Plant data: 5,410 telephones, 100% dial; 1 central office exchanges; 819 single-party lines; 2,149 multi-party lines; 7 public telephones; 1 data transmission; 1 data sets; 41 PBXs; Automatic Electric type 31C cord toll switchboard facilities; Strowger step-by-step switching equipment; Farinon LR2 microwave transmission equipment; 46 A3-C Lenkurt carrier facilities; 48.97 km aerial cable; 1.7 km underground; 20 carrier channels; 12 microwave channels; three year waiting time for new service.

**Republic Telephone Company, Inc., Retelco Bldg., Antonio Village, Pasig, Metro Manila, Philippines. Tel: 693-7500-693-7506, Telex: 722-2410 & 712-2405. Private administration. Personnel: Col. Servo J. Santiago, Chairman of the Board and Chief Executive Officers; Jose Luis Santiago, Vice Chairman of the Board, Pres. and Chief Operating Officer; Simeon A. Miravite, Sr., Senior Vice-Pres.; Lucie Quidaio-Bantolion, Senior Vice-Pres.; Edqin J. white, Senior Vice-Pres. of Operations; Renato R. Santos, Vice Pesident-Finance; Benjamin D. Jingco, Vice President-Project Planning & Implementation Div.; Ramon S. Santiago, Vice President-Commercial and Traffic Operations; Emiliano Q. Herrera, Vice President-Staff Coordination; Edmund C. Fradejas, Vice President-Treasurer; Sesinando V. Layo, Vice President-Plant Operations; Andres T. Velarde, Vice President-Legal & Corp. Secy.; Aquilino V. Fernandez, Vice President-Supply Operations; Armando E. Barrion, Asst. Vice President-Legal; Elizabeth U. Aguilar, Asst. Vice President-Comptroller. 640 employees, (as of 1979).
Plant Data: 42, 822 telephones; 99.1% dial; 31 central office exchanges; 9,610 single-party lines; 203 multi-party lines; 37 public telephones; 48 key systems; 209 PBX's and PABX's; Radio and land lines toll facilities; Electro switching equipment, Electro mechanical automatic switching equipment; Electro mechanical radio multiplex carrier system transmission equipment; Microwave - VHP Multiplex carrier facilities; 6,124.18 miles aerial wire; 1,329.61 aerial cable; 40.21 miles underground; 533.64 miles direct buried; 15 carrier channels; 105 microwave channels.**

Communication Trends: Fast-growing government policy is to extend communication facilities to various municipalities and towns throughout the country.

PITCAIRN ISLAND

British Consulate-General, Private Bag, Auckland, New Zealand. Tel: 32973. Government administration.
Personnel: G.I. Harraway, commissioner. 2 employees.
Plant Data: 25 telephones; 2 multi-party lines.
Communication trends are stable, population growth is approximately zero.

POLAND

**Ministere des Postes et des Telecommunications, Place Malachowskiego, 2, Warsaw, Poland, Tel: 268774, 261071 Telex: (813) 362/813362 A ML PL, (813) 363/813363 B ML PL. Government administration. Personnel: Edward Kowalaczyk, Minister of Posts & Telecommunications; Mieczyslaw Kula, Director of Telecommunications Department; Marian Miskiewicz, Under Secretary of State; Henryk Baczko, Eng. Secretary of State; Henryk Opalinski, Director, Dept. of External Relations; Jaroslaw Jerzy Dunin, Conseiller (Telephone Traffice Section); Stefan Szlasa, Telegraph Section.
2,577,636 telephones.**

POLYNESIA, FRENCH

Office Des Postes et Telecommunications De La Polynesie Francaise, Papeete - Ile De Tahiti, Polynesie Francaise. F. Audibert, Le Directeur de l'Office des Postes et Telecommunications. 21,690 total telephones.

PORTUGAL

Correios e Telecomunicacoes de Portugal (CTT). Centro de Estudos de Telecomunicacoes, Sitio das Palmas, 3800 Aveiro, Portugal. Tel.: 574030. Telex: 14029. Government administration. Egas Pinto Basio, engineer.

Plant Data: 1,331,337 equipped lines; 943 local switches; 14,118 public telephones; 88% data transmissions at under 1200 bps, 12% at 1200-4800 bps, 14% at over 4800 bps (public switched telephone network); 9,678 telex sets; SxS and crossbar toll switches; SxS and crossbar local switching equipment.

CPRM-Telecomunicacoes Internacionais. Pr. Marques de Pombal, 15 Lisboa. Tel: (351) (19) 578888. Telex: 14006. Private adminsitration. Personnel: Mr. Murteira, chief administrative officer; V. Queiroz, S. Mendes, P. Baptista, V.P. Dias, key management personnel. 1,300 employees. CPRM is a corporation with a private statute. 83% of its shares are owned by the government. This corporation operates the international telecommunications services, submarine cables and earth stations.

**Portuguese Posts and Telecommunications, Parca Marqués de Pombal, 15-3º — Lisbon — 1, Telex: 12384, telephone number 534191.
1,065,974 telephones; 37,091 employees; ZAA12/2, SOJ, Z12, STC, M2, M3, M4 and "S" transmission equipment; open wire, cx. cable, symmetrical cable carrier facilities; national circuits out band (3825H3) international in band (CCITTnº4) toll equipment.**

Telefones de Lisboa e Porto (TLP), R. Andrade Corvo 6-4º, 1000 Lisboa, Portugal. Tel.: 14302. Telex: 13421. Dr. Mata Costa, Director. Government administration.

Plant data: 834,540 equipped lines; 79 local switches; 1,250 data sets; 30,720 key systems; 15,160 PBXs; SxS and crossbar toll switches; SxS and crossbar local/toll switches; SxS and crossbar local switching equipment; 36,083 km open and 37,041 km single pair aerial wire; 195,969 km/local aerial cable; 245,969 km/local underground; 58,340 km/local direct buried. $118 million construction budget for 1983. 15-month waiting time for new service.

PUERTO RICO

Puerto Rico Communications Authority, P.O. Box 11248, Fernandez Juncos Station, San Juan, PR 00910. Tel: (809) 725-7525. Telegraph: 385-201. Libertario Aviles, gen. mgr.

Puerto Rico Telephone Co., GPO Box 998, San Juan, PR 00936. Tel.: (809) 782-8262. Telex: 385-9125. Private administration.
Personnel: Enrique Jimenez, pres.; Gustavo A. Benitez, exec. VP; Luis G. Monclova, VP for corp. planning; George E. Green, VP personnel; Humberto Alvarez-Ferro, VP, plant ops.; Frank A. Dalmau, VP, cust. serv.; Eugenio H. Fontanes, VP, finance; Valentin Rivera-Bonilla, VP, gen. serv.; Jorge Robles, VP, network serv. 5,863 employees.
Plant Data: 631,458 telephones, 100% dial. 99 central office exchanges. 407,328 single-party lines. 10,519 multi-party lines. 6,178 public telephones. 1,295 data sets. 6,452 key systems. 979 PBX's. SXS, Rotary, Common Control Crossbar, electronic and digital switching equipment. PCM-L-MUX digital, Analog and microwave transmission equipment. L-MUX, PCM Cable Carrier and open wire cable carrier facilities. 7,445 km aerial wire. 2,665,190 km aerial cable. 3,310,728 km underground. 68,517 km direct buried. 18,977 carrier channels and 61,120 route km. 71 microwave channels and 133,836 route km. in 1961. 10- to 15-day waiting time for new service. $127 basic cost for residential main telephone.

QATAR

Qatar National Telephone Service, (QNTS) P.O. Box 14, Doha. Tel: 345222. Telex: DH 4012. Government administration.
Personnel: D.S. Stevenson, chief administrative officer; L. Pinchbeck, manager/QNTS; J. O'N. Thompson, commercial manager; R. Barker, engineering manager (development); D.J. Langridge, engineering manager (operations). 800 employees.
Plant data: 67,895 telephones, 100% dial; 28 central office exchanges; 42,199 single-party lines; 18 key systems; 695 PBXs; 4-wire tandem crossbar for national switching, 4-wire crossbar with mostly R2 signaling and time division digital electronic with PCM switching equipment; 960 CH FDM equipment, A LAW PCM (2048 Kbit) transmission equipment; multi-pair coaxial cable, VHF/UHF radio, subs carrier 1+1, Scisscor 1+6 carrier facilities; 258 coaxial and 223 PCM carrier channels; 1 month waiting time for new service. $82 installation cost and $385 annual cost for residential main telephone.

REUNION

M. le Receveur des Postes et Telecommunications, Saint-Denis, Reunion. Government administration.
28,242 telephones.

ROMANIA

Ministerul Transporturilor si Telecommunicatiilor, Bulevardul Dinicu Golescu, 38, Bucuresti.
1,076,566 telephones, 86.2% dial.

RWANDA, REPUBLIC OF

Direction Generale des Telecommunications, B.P. 1332, Kigali. Tel.: 6777. Telex: 04 OU 21 PUB KGL RW. Government administration.
Personnel: Kajyibwami Jean, director general of telecommunications. 457 employees.
Plant Data: 5,927 telephones, 100% dial. 11 central office exchanges. 7 public telephones. 512 PBX's. Philips and Siemens switching equipment. HF, ET and UHF transmission equipment. 20 microwave channels.

ST. HELENA

Cable and Wireless, Island of St. Helena, South Atlantic Ocean.

Electricity and Telephone Division, Public Works Department, Jamestown, St. Helena. Telex: 202 ST. HELENA. Government administration.

Personnel: P. Clements, Civil Engineer (Major RTD); E.W. George, Superintendent of Electricity; D.B. Stevens, Operations Supervisor; D.G. Stevens, Foreman, Telephone. Ten employees.

ST. KITTS

Cable and Wireless (WI) Ltd., P.O. Box 86, St. Kitts, The West Indies.

Telephone Department, Ministry of Communications Works and Public Utilities, P.O. Box 320, Central St., Basseterre, St. Kitts-Nevis, W.I. Tel: 908-465-2599. Telex SKB 820. Government administration. 41 employees.
Plant data: 4 central office exchanges; 14 public telephones; 12 PBXs; UHF 30-channel toll facilities; GEC step by step using SE 50 or B.P.O. 4000 type switching equipment; Standard B.P.O. transmission equipment; St. Kitts-Antigua microwave carrier facilities (for international circuits); 105 km aerial cable; 2 km direct buried; 60 carrier channels; 1 super group microwave channels and 70 route miles.

Communication trends: After another 155 connections, the system will be full. It is hoped that a new digital system will be installed in the near future in Basseterre with remote units in Mansions, Sandy Point and Bird Rock, with Frigate Bay later. Nevis is to have its own exchange. Microwave will connect Nevis and St. Kitts. New capacity: Nevis-800, Mansions-500, Sandy Point-500, Frigate Bay-500, Basseterre-4,000. An increase in the tariff rate is expected so that the system will be viable.

ST. LUCIA

St. Lucia Telephones, Cable and Wireless (WI) Ltd., P.O. Box 111, Castries, St. Lucia, The West Indies.

Plant data:7,856 telephones: 100% dial; 9 central office exchanges; 4,360 single-party line; 21 public telephones; 94 PBX's; SxS, Crossbar switching equipment. $73.58 basic cost for residential main telephone.

ST. PIERRE ET MIQUELON

Department de Saint Pierre et Miquelon, Centre de Telecommunications de st. Pierre et Miquelon, B.L. 1216, 97500 Saint Pierre. Tel.: 44 36 36 (national); +594 41 36 36 (international). Telex: 020401. Administered by the Direction des Telecommunications des Reseaux Exterieurs, Overseas Telecommunications Service, 246 Rue de Bercy, 75584 Paris, Cedex 12, France. Telex: 670372 INTELFRA.
Plant Data: 1,938 telphones, 100% dial. 2 central office exchanges. 1,938 single-party lines. 23 public telephones. Periodic pulse toll facilities. Crossbar CP 650 switching equipment. Analog transmission equipment. Satellite and submarine circuit carrier facilities.

ST. VINCENT

St. Vincent Telephones, Cable and Wireless (WI) Ltd., P.O. Box 103, Kingstown, St. Vincent, The West Indies.

Plant data: 5,378; 100% dial; 8 central office exchanges; 3,482 single-party lines; 30 public telephones; 77 PBX's; SxS, Crossbar switching equipment. $63.12 basic cost for residential main telephone.

AMERICAN SAMOA

Office of Communications, P.O. Box M, Pago Pago, American Samoa 96799. Tel: (684) + 633-1121. Telex: 782-502. Government administration.

Personnel: Aleki Sene, director of communications; John Ekeroma, deputy director-operations; Milton Coleman, deputy director-business. 94 employees.

Plant data: 5,210 telephones, 100% dial; 5 central office exchanges; 5,210 single-party lines; 8 public telephones; 1 data transmission; 2 data sets; 69 key systems; 2 PBXs; UHF and satellite toll facilities; Stromberg-Carlson DCO digital switching equipment; Farinon TR 450 / FM-2000 transmission equipment; Anaconda carrier facilities; 90 mi. aerial wire; 172 mi. aerial cable; 2 mi. underground; 1 mi. direct buried; 300 microwave channels and 26 route mi. 4 weeks waiting time for new service. Communication trends: Expanding ISD capability to countries not yet available and reducing waiting time for new service.

SAMOA, WESTERN

Post Office, Apia, Western Samoa, Tel: 23456, Telex: 220 PTRGMS SX. Government administration.
Personnel: E.D. Williams, Dir.; L.J. Hewitt, Telecomms Cont.; R.M. Oliver, Operations and Traffic Superintendent; S. Gray, Superintendent of Telephones. 200 employees.
Plant Data: 6,000 telephones; 95% dial; 1 automatic central office with 3500 connections and 5800 stations, 4 manual central office exchanges, 20 rural village lines. Keyphones and PABX's by NEC and LME. CO: NEC crossbar. Assorted microwave UHF, VHF and audio transmission equipment; GTE, JRC, Farinon carrier facilities; Plessey Standard B. earth station. VFT: Telectron and STC. Telex: Eltex with 50 Olivetti connections. Coastal radio station: JRC.

SAN MARINO

Poste e Telecomunicazioni, Via Gino Giacomini, San Marino. Tel: (0541) 991349. Telex: 550886 SP RSM I.

Personnel: Dott. Capicchioni Luciano, general director; Faetanini Serse, secretary. 61 employees.

Plant data: 4,942 telephones; 8 central office exchanges; 5,740 single-party lines; 210 multi-party lines; 145 public telephones; 19 data transmissions; 135 PBXs.

SAND ISLAND (MIDWAY)

Naval Air Facility Midway Is., Public Works Dept. Maintenance Div., Box 15, Naval Air Facility FAO, San Francisco, CA 96614. 726/727. Government administration. Personnel: Lt. R.E. Hobbs, Public Works Officer. 2 employees.

Plant Data: 575 telephones; 100% dial; 1 central office exchange; 340 single-party lines; 75 multiparty lines; 15 data transmissions; 14 data sets; Interconnect with Hawaiian Telephone toll facilities; SxS switching equipment; Loop transmission equipment; 861A Stromberg Carlson carrier facilities; 1 mile aerial wire; 4 miles aerial cable; 2 miles underground; 6 carrier channels, 1 route mile.
1 day waiting time for new service.

SAO TOME & PRINCIPE

St. Thome & Principe - Sr. Chef des Services des Correios, Telegrafos e Telefones, S. Tome, St. Thomas & Principe.

SAUDI ARABIA

Ministry of Posts, Telegraphs and Telephones, Saudi Telephone Headquarters, Executive Office, Box 2264, Riyadh 11451, Kingdom of Saudi Arabia. Tel.: 454-7051. Telex: 201473 SJ. Government administration. His Excellency Fouad Abu Mansour, Assistant Deputy Minister for Operation and Maintenance Affairs.

Plant data: 984,744 equipped lines; 165 local switches 1,926 public telephones; 90% data transmissions at 1200-4800 bps, 10% at over 4800 bps; electronic toll and local/toll switches; electronic and crossbar local switching equipment.

SENEGAL

Office des Postes et Telecommunications, Direction Generale, 6 B, Roosevelt, Dakar. Tel: 23-10-15, Telex: 947. Government administration. Personnel: Assane Ndiaye, Dir. Gen.; Mahmoudou Samoura, Dir. of Telecommunications.
Plant Data: 40,500 telephones; 40% dial; 81 central office exchanges; SxS, crossbar, Pentaconta switching facilities; crossbar, Janur, FH664, FH665, SRL6500, FLP7002, Teletra H25ILP transmission equipment; FD128, Multiplex CIT, Multiplex LTT, courants porteurs (TRT, TLB) carrier facilities; 960 microwave channels.
$150 basic cost for residential main telephone.

SEYCHELLES

Seychelles Telephones, Cable and Wireless, P.O. Box 4, Mahe, Seychelles.

Plant Data: 5,650 telephones; 100% dial; 5 central office exchanges; 2,526 single-party lines; 16 public telephones; 161 PBX's; SxS, crossbar switching equipment.
$76.80 basic cost for residential main telephone.

SIERRA LEONE

Posts and Telecommunications Department, Gloucester Street, Freetown, Sierra Leone. Tel: 25621. Telex: POSTGEN. Government administration. Personnel: A.E. Fergusson-Nicol, director general; E.H. Johnson, deputy director general; F.A. Carew, director, postal services; S.R. Tumoe, director, telecommunications; Mrs. A.B. Nylander, director, personnel and training; T. Crampton-MacFoy, director, finance and stores. 1,906 employees.
Plant Data: 12,500 telephones, 98% dial; 40 public telephones; 200 PBXs; STD and manual connection toll facilities; Electromechanical Phillips 4R49A switching equipment; microwave, Nera NL 152, 960-channel UHF, ZRL 410, Electrisch Burcau transmission equipment; L.M. Ericsson M4 type (960-channel) carrier facilities; 2 microwave channels. 2 months waiting time for new service.
Communication trends: Development of transmission channel capacity (from 120 channel to 960 channel) and more coverage of rural areas through spur links provided by UHF/VHF radio.

Sierra Leone External Telecommunications Ltd., P.O. Box 80, Freetown, Sierra Leone.

SIKKIM

The Postmaster General, Gangtok, Sikkim.

SINGAPORE

Telecommunications Authority of Singapore, 3rd Story, Comcentre, 31 Exeter Road, Singapore, 0923. Tel.: 734 3344. Telex: 33111. Government administration. Tan Yee Song, Engineer Inspectorate.

Plant Data: 824,000 equipped lines; 73 local switches; 14,478 public telephones; 435 data sets; 4,267 key systems; 2,958 PBXs; crossbar toll switch; SxS, crossbar and electronic local switching equipment; 812 km multiple pair aerial wire; 28,530 pr. km/local aerial cable; 2,885,650 pr. km/local underground. $164.7 million contruction budget for 1983. 1½ weeks waiting time for new service.

SOMALI DEMOCRATIC REPUBLIC

Ministry of Posts and Telecommunications, Mogadiscio, Somali Democratic epublic, Tel: 2058. Government administration. Personnel: Adan Tasamma, Director of Telecommunications; Mohammed Ahmed Abdilleh, Director General, Ministry of Posts and Telecommunications; Omer Hussein Bin Hussein, Head of Planning and Training Service.

SOLOMON ISLANDS

Posts and Telecom. Div.; Ministry of works and communications. Tel: 521, Telex: 66310. Government administration.
Personnel: David Kera, Chief admin. Off.; L.J. Simister, Controller Posts and Telecom.; E. Burke, Principal Telecom. Eng.; G. Murry, Senior Com. Off.; L. Poloso, Senior Postal Off.
Plant Data: 2474 telephones; 99% dial; 1 central office exchange; 1377 single-party lines; 11 public telephones; 37 PABX's: Toll facilities: HF and VHF Circuits; BPO 2000 and 4000 type SXS switching equipment; multi-channel VHF carrier facilities; 7 mi. aerial wire; 2 mi. aerial cable; 33 mi. underground; 1 mi. direct buried; 12 carrier channels and 9 route mi. 2% expected telephone growth. Two weeks waiting time for new service.
Communication Trends: Change from SXS switching to electronic.

Solomon Islands International Telecommunications Ltd., P.O. Box 148, Honiara, Solomon Islands, South West Pacific.

SOUTH AFRICA

Department of Posts and Telecommunications, Private Bax X74, Pretoria 0001, South Africa. Government administration. R.J. Rasth, Deputy Postmaster General.

Plant Data: 1,970,915 equipped lines; 43% data transmissions at up to 1200 bps, 55% at 1200-4800 bps, 2% at over 4800 bps; 19,184 data sets; Strowger, EMD and MU switching equipment; 756,062 km open aerial wire; 101,775 km single pair aerial cable; 230,334 km/local aerial cable; 9,347,018 km/local underground; 934,702 km/local direct buried. $834 million construction budget for 1983. Six months waiting time for new service.

SPAIN

Compania Telefonica Nacional de Espana, Gran Via 28, Apartado 753, Madrid 19, Spain. Private administration. J.M. Pardo, Secretario Tecnico.

Plant Data: 8,805,175 equipped lines; 2,973 local switches; 52,880 public telephones; 77% of data transmissions at under 1200 bps, 21% at 1200-4800 bps, 2% over 4800 bps; 104,323 data sets; 195,437 key systems; 34,588 PBXs; crossbar toll switches; crossbar local/toll switches; crossbar, electronic, digital and rotary local switching equipment; 267,058 km open, multiple pair 14,000,000 km conductor aerial wire; 15,248,790 km/local aerial cable; 37,671,548 km/local underground. $1.3 billion constuction budget for 1983. Ten months waiting time for new service.

Direccion General de Correos y Telecommunicacion. Palacio de Comunicaciones, Madrid, Tel. 221-6500 Telex: 27728
Government Administration.
Personnel: Enrique Riverola, Director General; Miguel A. Eced, Secretario General; Francisco Molina Negro Subdirector Gen. de Telecomunicacion; Vicente Miralles, Subdirector Gen. de Servicios Tecnicos; 10,000 employees.

SPANISH SAHARA

Senor Director General, Presidecia del Gobierno, Direccion General de Promocion del Sahara, Paseo Castellana 5, Madrid Spain.
1,000 telephones, 100% dial.

SRI LANKA, DEMOCRATIC SOCIALIST REPUBLIC OF

Overseas Telecom. Service, P.O. Box 235, OTS Building, Duke St., Colombo 1. Tel: (94-1) 32201, Telex: 21110 MUX Columbo. Government administration.
Personnel: W.N. Soysa, Mgr.; T.S. Gnanadurai, Chief Eng.; N. Malalasekara, Asst. Mgr.; N. Anthonypillai, Superintending Eng; Amerasinghe, K. Thiagarajah, Superintending Eng. (Radio, Planning and Traffic);.S. Amerasinghe, Superintending Eng. (Telex and Telegraph); S.S. Ediriweera, Superintending Eng. (Transmission and Training).

Telecommunications Department, Telecommunication Headquarters, Lotus Road, Colombo 1. Tel: 29711. Telex: 21477 - Telecom CE. Government administration.
Personnel: L.H.R. Wijetunga, Dir. of Telecomms; A. Shanmugarajah, Dep. Dir. of Telecomms. (inland); W.N. Soysa, Dep. Dir. of Telecomms. (overseas). 9,600 employees.
Plant Data: 83,500 telephones; 98% dial. 478 central office exchanges; 57,000 single-party lines; 201 public telephones; 100 key systems, 2,200 PBX's; Manual operation, semi-automatic operation and Subscriber Trunk Dialing (STD) toll facilities; B.P.O. Strowger type, Common Control Cross-bar (Japanese type) and Anologue S.P.C. switching equipment; Radio covering VHF, UHF and SHF bands, small diameter coaxial carrier cable P.C.M. carrier facilities. Approx. 1 year waiting time for new service. $140 minimum for installation of residential main telephone, 1-party. $14 annual rental.
Communications Trends: After the change of government in 1977, the liberalized import facilities allowed to the private sector, establishment of a Free Trade Zone, encouragement of foreign investment and the reintroduction of the non-business tariff to residental telephones are accelerating the communication trends. Plans to replace the old Strowger exchange with S.P.C. Electronic Exchanges are finalized.

SUDAN

The Director General, Department of Posts, Telegraphs and Telephones, Ministry of Communicaitons, Khartoum, Republic of Sudan, Telex: 277. Government administration. Personnel: M.A. Allam, Director General of PTT; S.F. Mohammed, Assistant Director General of PTT.
56,146 telephones, 91.4% dial.

SURINAM

Government Telegraph and Telephone Adm., Heilgenweg. Surinam. Tel: 75023, Telex: 131 LATEL. Government Administion.

Personnel: F. S. Latour, Chief Admin. Off.: John R. Neede; Planning & Instil. Dept.; M.S. Nasrullah, Operations Dept.; Otto W. Morroy. Transmission Dept. 840 employees.

Plant Data: 19,066 telephones; 100% dial; 19 central office exchanges; 12,375 single-party lines; 1,099 multi-party lines; 46 public telephones; 206+6330 telephones, PBX's; Crossbar toll facilities; Crossbar, Rotary Switches switching equipment; GTE 2Tr 141, ITT/K260, Microwave transmission equipment; Lenkurt/71F2, Face-600973, BTM-FM60, MT-Philips, ITT-K65 FDM carrier facilities; 332 km aerial cable; 859 km direct buried; 536 carrier channels; 48 microwave channels. Approximately 1 year waiting time for new service. $150 (approx) basic cost for residential main telephone.

Communication Trends: Establishment of a B-Type Earth Station. Introduction of a data transmission network. Renovation and expansion of outside plant. Renovation and expansion of our toll-and urban exchanges.

KINGDOM OF SWAZILAND

Department of Posts and Telecommunications, P.O. Box 125, Mbabane, Swaziland. Tel: 42341. Telex: 2033 WD. Government administration.

Personnel: J.S. Sikhondze, director; K. Rudd, acting assistant director (telecommunications); R.B. Bulingu, assistant director (posts); E.L. Shongwe, acting assistant director (finance). 672 employees.
Plant data: 13,200 telephones, 86% dial; 22 central office exchanges; 5,500 single-party lines; 55 multi-party lines; 70 public telephones; 530 PBXs; crossbar, Strowger and magneto switching equipment; microwave and open wire carrier transmission equipment; SOJ and SOX carrier facilities: 160 carrier channels; 552 microwave channels. $48 basic cost for residential main telephone. 1-party.

SWEDEN

Central Administration of Swedish Telecommunications, S-123 86 FARSTA, Sweden. Tel +46 8 713 1000. Telex: 14970. Government administration.

Plant Data: 6,031,000 equipped lines; 6,034 local switches; 40,000 public telephones; 83% of data transmissions at under 1200 bps, 17% at 1200-4800 bps; 39,000 data sets; 13,599 key systems; 40,218 PBXs; Crossbar toll switches; Crossbar, digital and AGF local/toll switches; crossbar local switching equipment. $665 million construction budget for 1983. Three weeks waiting time for new service.

SWITZERLAND

Swiss Posts, Telegraphs and Telephone, Victoriastrasse 21, CH-3030, Berne, Switzerland. Telex: 32 011. Government administration.

Plant Data: 3,729,590 equipped lines; 1,026 local switches; 19,063 data sets; 104,737 PBXs; SxS switching equipment; 213,000 km open aerial wire, 104,300 km multiple pair aerial wire; 213,000 km/local aerial cable; 19,700,000 km/local underground. One to two weeks waiting time for new service.

SYRIA

General des Telecommunications, Al Hijaz St. PTE, Damascus, Syria. Government administration. Talal Mousli, Engineer, Director of Planning.

Plant Data: 262,045 equipped lines; 36 local switches; 223 public telephones, SxS and digital local switching equipment; 200,000 km open aerial wire, 60,000 km single pair, 2,400 km multiple pair; 15,000 km/local aerial cable; 20,000 km/local underground; 1,500 km/local direct buried. $109.5 million construction budget for 1983.

TAIWAN

Directorate General of Telecommunications, No. 31, Aikuo E. Road, Taipei, Taiwan. Tel.: 344-3651. Telex: 21733. Government administation. C.F. Yang, Director, Technical Department. Plant Data: 4,071,680 equipped lines; 481 local switches; 59,116 public telephones; 51.4% data transmissions under 1200 bps, 46.5% at 1200-4800 bps, 2.1% over 4800 bps; 3,661 data sets; 41,114 key systems; 2,275 PBXs; Crossbar and digital toll switches; crossbar local/ toll switches; SxS, crossbar, electronic and digital local switching equipment; 5,436 km open aerial wire; 5,729,633 km/local aerial cable; 15,350,128 km/local underground. $814 million construction budget for 1983. One week waiting time for new service.

TANZANIA

East African Post and Telecommunication, Box 9070 DSM, Tl: DSM 32312. Government administration.
62,583 telephones; 3,970 employees; 133 central office exchanges; 26,729 single-party lines; 1,583 multi-party lines; 323 public telephones; 2 data transmissions; 1 data set; 2 key systems; 2,198 PBX's MU (Plessy), C5, C23, C400), Step by Step (Strowger) switching equipment; VHF Motorola, UHF GTE, UHF Grangers, Tropo Marconi, VHF ATE transmission equipment; MUX-Telletra, MUX-Fujitsu, MUX-GTE, line carrier & rural carrier facilities; Fujitsu 2GHZ Band, & NEC Tropo microwave facilities; 22,000Km aerial wire; 42,000 wire-Km underground (in duct); 345 carrier channels and 70,680Km; 1,499 microwave channels and 50,795Km. Waiting time for new service is 3 to 5 years.

Tanzania Posts and Telecommunications Corp., P.O. Box 9070, Dar es Salaam, Tanzania.

THAILAND

Telephone Organization of Thailand, 977 Thanon Phloen Chit, Bangkok, Thailand 10500. Tel. 02 257-1000. Telex: 82886. Dumrongchai Vijamkaiyakitch, Director, Plant Engineering.

Plant Data: 482,454 equipped lines; 204 local switches; 7,187 public telephones 5% data transmissions under 1200 bps. 90% 1200-4800 bps. 5% over 4800 bps; 2,239 data sets; 763 PBXs; crossbar local switching equipment $180.4 million construction budget for 1983. Over two years waiting time for new service.

KINGDOM OF TONGA

Cable and Wireless, Private Mail Bag, General Post Office, Nuku'Alofa, Tongatapu, Tonga, South Pacific.

Telegraphs and Telephones Department, P.O. Box 46, Nuku'alofa, Tonga, South Pacific. Tel: 21-255. Telex: 66225 TS. Government administration.
Personnel: D.A.M. Moore, superintendent; N. Nottage, technical manager; Mele Kamoto, senior accounting officer; J. McGregor, S.T. Panuve, supervising technicians. 147 employees.
Plant data: 2,659 telephones, 100% dial; 1 central office plus 2 satellite exchanges; 1,685 single-party lines; 16 public telephones; 49 PBXs; International gateway exchange (ISD) toll facilities, opened February 1982; L.M. Ericsson ARF and ARK switching equipment; Standard B Earth Station transmission and carrier facilities; 11,200 pair km, mainly direct buried. $83 basic cost for residential main telephone 1-party.

Communication trends: Plans are in hand to expand the telephone service to all major islands using a tropospheric scatter/LOS solution.

TOGO

Service des Postes et Telecommunications, Direction General des Postes et Telecommunications, Lome. Tel: 4401/03-5525-7755-6868. Telex: 5245. Government administration.

Personnel: Do Aithnard, chief administrative officer. 1,436 employes.

Plant data: 5,850 telephones, 100% dial; 10 central office exchanges; 5,850 single-party lines; 1,853 multi-party lines; 92 public telephones; 16 key systems; 75 PBXs; CGCT, Philips and Plessey switching equipment; LHPf, ER4A, FH 665 transmission equipment; Courants porteurs OW multiplex carrier facilities; 3,174 km aerial wire; 634,217 km underground; 12 carrier channels and 120 route km; 87 microwave channels and 558 route km.

TRINIDAD AND TOBAGO

Trinidad & Tobago External Telecommunications Co. Ltd., TEXTEL, P.O. Box 3, Port-of-Spain, Trinidad.

Trinidad and Tobago Telephone Co., Ltd., 85 Abercromby Street, Port-of-Spain, Trinidad, W.I. Tel.: 62 34211. Telex: WG 392. Government administration. C.F.A. Hordatt, General Manager, Corporate Services Division.

Plant Data: 56,800 equipped lines;32 local switches; 259 public telephones; packet network for data transmission was to be cut over March 1983; 40 key systems; 629 PBXs; electronic toll facilities; SxS, crossbar and electronic local switching equipment. $102.8 million construction budget for 1983. Six months waiting time for new service.

TUNISIA

Ministere des Transports et des Communications, 3 bis, Tue D'Angleterre, Tunis. Tel: 242 400 - 253,000, Telex: GENTEL 12350. Government administration. Personnel: Ministere, Chief Administration Officer; Direction de la Coordination des Telecoms; Monsieur Chanouchi, Ingenieur en Chef, Direction des Travaux-Neufs et Equipments; Monsieur Chkir, Ingenieru en Chef, Direction des Telecoms; Monsieur Helal, Inspecteur General, Direction Commerciale. 4,000 employees.
Plant Data: 200,000 telephones; 92.25% dial; 50 central office exchanges; 100,000 single-party lines; 7,000 multi-party lines; 600 public telephones; 10 data transmissions; 10 data sets; 7 key systems; crossbar switching equipment; coaxial cable, microwave, LF cables transmission equipment; 2 wires 4 wires carrier facilities; 1,800 km aerial wire (for transmission only); 300 km aerial cable (for transmission only); 1,200 underground (for transmission only); 11,000 voies carrier channels, 900,000 route km; 58 microwave channels, 2,100 route km.

TURKEY

Posts, Telegraph & Telephone, General Directorate of PTT, Wl us-ANKARA. Tel: (41) 11680, Telex: 42 400 PTT TR. Government administration. Peronnel: Fikri Qeglar, General Director; Berkan Wysal, Dep. Gen Dir. (Technical); Mustafa Bayram, Dep. Gen. Dir. (Administration); Cumbur Ozturk, Head of Posts Dept.; Ferit Arpaci, Head of Telegraph and Telephone Dept.; Fadil Sarioglu, Head of Technical Dept.; Yuksel Yarangumeli, Head of NATO Dept.; Omer Lutfu Isik, Head of Construction Dept.; Emin Heral, Head of Accounting Dept.; Qelebi Basay, Head of Supply Dept.; Naci Gultan, Head of Personnel Dept.; Ozgur Erkan, Head of Training Dept.; Kemal Dalmaz, Deputy Head of Plan Coordination Dept. 63,118 employees.
Plant Data: 1,577,743 telephones; 80.94% dial; 162 auto, 11 CB, 2951 LB central office exchanges; 5,091 public telephones; 12,200 PBX's; manual, OTD, STD toll facilities; rotary, crossbar, electronic switching equipment; microwave, open wire, coaxial cable transmission equipment; 3, 6, 12, channel open wire, 1,800 channel cap. multiplexes on radio delay carrier facilities; 1,100 km aerial wire (single iron wire for telegraphy); 123,000 aerial cable; 10,300 (4KHz) carrier channels.
2-6 years waiting time for new service. $275 basic cost for residential main telephones.

TURKS AND CAICOS ISLANDS

Cable and Wireless, P.O. Box 78, Grand Turk, Turks and Caicos Islands, The West Indies.

Turks and Caicos Island Telephones, Mercury House, Queen St., Grand Turk, Turks and Caicos Islands. Tel: 2200. Telex: 8211. Private administration.
Personnel: R.I. Appleton, manager; J. Pearson, telephone engineer; A. Astwood, commercial officer. 46 employees.
Plant data: 3 central office exchanges; 644 single-party lines; 6 public telephones; 16 PBXs; Crossbar and Rotary switching equipment; $110.75 basic cost for residential main telephone, 1-party.

UGANDA

Uganda Posts and Telecommunications Corporation, P.O. Box 7171, Kampala. Tel: 30540. Telex: 61027. Government administration.

Personnel: S.E.K. Mbabaali, acting managing director and chief engineer; W.M. Mawald, chief planner; V.R. Bbale-Mugera, chief accountant; M.A. Bagise, chief postal controller; R.K. Kapere, acting chief personnel officer; C.N. Kabagambe, corporation secretary.

Plant data: 45,867 telephones; 74% dial; 108 central office exchanges; 23,447 single-party lines; 1,332 multi-party lines; 525 public telephones; 300 PBXs; STD and automanual toll facilities; Crossbar, Strowger and manual switching equipment; microwave, overhead UHF and VHF transmission equipment; 960 microwave channels; 4 months waiting time for new service.

East African External Telecommunications Co., Ltd., P.O. Box 30488, Nairobi, Kenya, Tel: 34475 Telex: 22195. Personnel: H.Z.E. Ramogo, General Manager; J.F.S. Araujo, Traffic Manager; J. Odero, Chief Engineer; S. Rwese, Engineer-in-Charge, International Telephone Switching Center; P. Mukasa, International Relations Officer.

UNITED ARAB EMIRATES

Emirates Telecommunications Corporation Ltd. (EMIRTEL), Sogex Building, Shaikh Khalifa St., P.O. Box 3838, Abu Dhabi. Tel: 325444 Abu Dhabi. Telex: 22135 ETCHOEM.
Personnel: Ali Salim Al Owais, general manager; D.N. Nanda, manager engineering; Z.H. Burney, manager finance; Salim bin Saleh, manager, administration and personnel; J.E. Rippengal, manager operations; R. Coffin, manager marketing. 4,700 employees.
Plant data: 242,327 telephones, 100% dial; 58 central office exchanges; 145,286 single-party lines; 13,001 PBX lines; Pentex, ND 20, AXE, Crossbar, Rurax switching equipment; Philips, NEC, Teletra, CIT Alcatel Transmission equipment; FDM, PCM carrier facilities; 8-week average waiting time for new service.

UNITED KINGDOM

British Telecom, 207 Old Street, London EC1V 9PS, U.K. Tel.: +441 432 4973. Telex: 883051. Government administration. L.R.F. Harris, Director, System Evolution and Standards.

Plant Data: 21,258,000 equipped lines; 6,315 local switches; 77,000 public telephones plus 250,000 private rented pay phones; 81,547 data sets; 120 dedicated main network switching centers (toll; SxS, crossbar, electmoic local switching equipment. $3.4 billion construction budget for 1983.

Kingston Upon Hull Telephone Department, Telephone House, Carr Lane, Hull, HU1 3RE. Tel: Huli (0482) 221100. Telex: 52531. Municipal administration.

Personnel: A.R. Matthews, telephone manager and engineer; W.R. Knights, deputy telephone manager and head of planning and works division; R.W. Anderson, chief commercial officer and head of commercial and traffic division; E.J. Walker, head of finance and personnel division. 674 employees.

Plant data: 177,646 telephones, 100% dial; 14 central office exchanges; 61,686 single-party lines; 64,528 multi-party lines; 1,461 public telephones; 835 key systems; 970 PBXs; 4,839 km dropwire; 1,036,535 km underground; 144 carrier channels and 18 route km; business service on demand, 4-6 weeks waiting time for new residential service; $90 basic cost for residential main telephone.

UPPER VOLTA

Office des Posts et Telecommunications (OPT), Direction Generale Ouagadougou. Tel: 347-41, Telex: DIRPOSTEL 5200 UV. Government administration. Gabriel Sempore, Chief Administration Officer; Denis Nikiema; Zavier Bakiono; Gaston Zongo; Seydou Bassave. 1,686 employees.
Plant Data: 8,700 telephones; 6 central office exchanges; Crossbar-Janus switching equipment; TRT transmission equipment.

U.S.S.R.

Ministry of Posts and Telecommunications of the U.S.S.R., 7 Gorky Street, Moscow K-375, U.S.S.R. Tel: 295-51-08, Telex: 412961. Government administration.
Personnel: E. Motin, Ch. of the Department of Foreign Relations; V. Shamshin, Minister of Communications.
Plant Data: 20,973,000 telephones.

URUGUAY

Administracion Nacional de Telecomunicaciones (ANTEL), Calle Paraguay 2431, Montevideo, Uruguay, Tel: 2 41 21 Telex: 32850. Government administration. Personnel: Juan F. Miguez, President; Norberto Faroppa, Vice President; Hugo F. Aguiar, Director; Gilberto Verdier, Gerente Sectorial de Ejercicio Division; Jose Martines, Jefe Dept. Transmission International; Irma Correa, Jefe de Operaciones Telex. 249,655 telephones.

VANUATU, REPUBLIC OF

Department of Posts and Telecommunications, Port Vila. Tel: Vila 2000. Telex: GENTEL/POSTGEN. Government administration.

Personnel: R.F. Downe, director; K. Munyard, senior engineer, G.M. Taylor, senior engineer telephones; J. Bu, accountant; E.F. Lakelao, traffic superintenant. 90 employees.

Plant data: 3,000 telephones, 100% dial; 2 central office exchanges; 1,400 single-party lines; 5 public telephones; 40 key systems; 42 PBXs; auto/manual toll facilities; Pentex, Rurax switching equipment; HF, VHF, UHF and microwave transmission equipment; Multiplex (analog) carrier facilities; 3 km aerial wire; 100 km aerial cable; 280 km underground; 72 microwave channels and 700 route km. 1-day waiting time for new service; $160 basic cost for residential main telephone; $2 Communication trends: Introduction of STD and IDD.

Vanuatu International Telecommunications Company S.A.R.L., BP164, Port Vila, Vanuatu, South Pacific

VENEZUELA

Compania Anonima Nacional Telefonos (CANTV), Av. Liberador NEA piso 22, Caracas, Venezuela. Tel.: 500 71 06. Telex: 27059. Government Administration. Econ. Raul Alfredo Gatica G., Jefe Unidad de Plante.
Plant Data: 1,241,591 telephones; 449 local switches; 18,407 public telephones; 47,017 PBX main lines. $264.6 million construction budget for 1983.

VIETNAM

M. le Directeur, Administration des Postes et Telecommunications, Bureau de la Statistique, Hanoi.

VIRGIN ISLANDS, (BRITISH)

British Virgin Islands Telephones, c/o Cable & Wireless Ltd, 110-124 Theobald, Road, London WC1X 8RZ. Tel: 01-242-4433. Telex: 23181 Private administration.
Personnel: P.B. Kemp, Mgr.; V. Suchland, Asst. Tel. Mgr. Eng.
Plant Data: 3046 telephones; 100% dial; 4 central office exchanges; 1821 single-party lines, 12 public telephones; 80 PBX's; SXS switching equipment. Three to five percent telephone growth in 1981. $96 basic cost for residential main telephone, 1-party.

VIRGIN ISLANDS (U.S.)

Virgin Islands Telephone Corporation (VITELCO), P.O. Box 6100, St. Thomas, V.I. 00801. Tel: (809) 774-5555. Telex: 347 0113, 347 2212. Private administration (Subsidiary of ITT).
Personnel: Jack W. Basford, president; Jacques Ellison, v.p. public relations; Robert D. Roberts, v.p. customer services; Willie Schotte, v.p. network administration; William J. Grolemund, director special projects; Alphonse LaBorde, v.p. human resources; James E. Kean, v.p. engineering; John O'Connor, acting comptroller; Hazel deCastro, manager data processing. 453 employees.
Plant data: 44,285 telephones, 100% dial; 6 central office exchanges; 27,497 single-party lines; 645 multi-party lines; 880 key systems; 67 PBXs; ITT North NX1E, ITT North 1210 Digital Pentaconta 100, step by step switching equipment; Lenkurt 74 and 78A microwave and fiber optics transmission equipment; CM-8, K-24, K-65, T-324, D-448 carrier facilities; 1,300 miles aerial wire; 600 mi aerial cable; 43 mi underground; 58 mi direct buried; 2,500 carrier channels and 10,000 route mi.; 480 microwave channels and 24,000 route mi. 5 days or less waiting time for new service. $22.50 basic cost for residential main telephone, 1-party.

Communication trends: Digitalization of entire network is in process.

WAKE ISLAND

Commander, Detachment 4, 15th Air Base Wing (PACAF), APO San Francisco, California 96501. Government administration.
400 telephones; 100% dial.

YEMEN ARAB REPUBLIC

Cable and Wireless, P.O. Box 168, Sana'a, Yemen Arab Republic.

The Telecommunication Administration, Ministry of Communications, Sana'a, Yemen Arab Republic. Tel.: 2030 Telex: 2340 SANAA YAR. Government Administration Personnel: Ahmed, Tahir El-Hoga, Chief Administrative Officer; Ahmed El-Anesy, Minister of Communications; Abd Ullah Alkabus, D.G. of Telecom; Mohamed Abd Ullah Zayed, D.G. of Posts; Mohamed Al-Arashi, Deputy Minister. 3,000 employees.

Plant Data: 27,000 telephones; 88½ dial; 5 central office exchanges; all single-party lines; 40 public telephones; 40 PBX's; Automatic 70% toll facilities; EMD Siemens & E10-128 switching equipment; Mainly Microwave transmission equipment; F.D.M. carrier facilities; 1,000 km aerial wire; 200 km aerial cable; 5,000 underground; 2,000 km direct buried; 300 carrier channels and 1,000 km route; 4 years waiting time service; $150 basic cost for residential main telephone.

Communication Trends: Use of electronic exchanges T.D.M. system.

YEMEN, PEOPLE'S REPUBLIC OF

Yemen Telecommunication Corporation, P.O. Box 1256, Tawahi, Aden. Tel.: 22223 and 22762. Kamal A. Rahim, Director General.

YUGOSLAVIA

Zajednica JPTT, Palmoticeva 2, Beograd, Yugoslavia. Tel: +38 11 33 89 21, Telex: 11421 YU GENTEL. Government administration. Personnel: Gojko Sekulovski, Director General; Draginja Milicevic (Mrs.), Deputy Director General; Rade Vukosavljevis, Assistant Director General, Post; Nikola Holcer, Assistant Director General, Telecommunications; Drago Caleta, Assistant Director General, Econimic Affairs; Vojislav Rankovic, Director, Telephone Services; Aleksandar Dimitrovski, Director, Telegraph Services; Bozidar Cavic, Director, R&D; Dusan Milankovic, Head, International PTT relations.

ZAIRE, REPUBLIC OF

Department des PTT, B.P. 800, Kinshasa, Zaire, Tel: 23123 Telex: 912. Government administration. Personnel: Kabuita Nyamabu, Commissaire d'Etat charge des PTT; Lunsadisa Bindiku, Directeur General de l'Office des PTT.
26,274 telephones; 76.3% dial.

ZAMBIA

Posts and Telecommunications Corporation, Box 1660, Ndola, Zambia. Tel.: Ndola 5201. Telex: 33410. Government administration. B.H. Nkolola, Assistant Director, Operations.

Plant Data: 60,092 equipped lines; 34 local switches; 1,352 Telex sets; Crossbar toll facilities; SxS, crossbar, electronic and manual local switching equipment; 4,811 km open aerial wire; 3,300 km single pair aerial wire and 3,696 km multiple pair; 24,669 km/local aerial cable; 222,891 km/local underground. $25.7 million construction budget for 1983. Three weeks waiting time for new service.

ZIMBABWE

Posts and Telecommunications Corp., P.O. Box 8061, Causeway, Salisbury. Tel: 791711. Telex: 4444 PTC.HQ.Z.W. Government administration.
Personnel: N.M. Block, Sr. Dir. Telecom.; A. Dixon, Dir, Telcom. Dev.; A.R. Silcox, Dir., Telecomm. Dev. 4,727 employees.
Plant Data: 219,949 telephones; 96% dial; 7 central office exchanges; 95,615 single-party lines; 1,882 multi-party lines; 856 public telephones; 50 data transmissions; 120 Data Sets; Strowger-Rotary Switching Equipment; F.D.M. carrier on O/H transmission equipment including microwave 12 channel/10 channel/3 channel. 200,000 mi. aerial wire; 150,000 km. aerial cable; 50 km. underground; 1,200 km. direct buried; 2,000 carrier channels and 180,000 route mi.; 4,000 microwave channels and 750 route mi. Waiting time for new service varies from area to area. $27.34 basic cost for residential main telephone, 1-party.

CANADA

ALBERTA

1 **EDMONTON** (400,000 D TC). Alberta Government Telephones, 10020 100th St. T5J ON5. Tel. (403) 425-2110.

Exchanges: Acadia Valley; Acme; Airdrie; Alberta Beach; Alder Flats; Alix; Alliance; Altario; Andrew; Anzac; Ardrossan; Arrowwood; Ashmont; Assumption; Athabasca; Banff; Barons; Barrhead; Bashaw; Bassano; Bawlf; Bear Canyon; Beaumont; Beaverlodge; Beiseker; Bellevue; Bentley; Berwyn; Big Valley; Bindloss; Blackie; Blackfalds; Blairmore; Blue Ridge; Bon Accord; Bonanza; Bonnyville; Bowden; Bow Island; Boyle; Bragg Creek; Breton; Brocket; Brooks; Brownvale; Bruderheim; Byemoor; Burdett; Cadomin; Calgary; Calmar; Calling Lake; Camrose; Canmore; Carbon; Cardston; Carmangay; Caroline; Carstairs; Castor; Cayley; Cereal; Cessford; Champion; Chauvin; Chipman; Chipewyan Lake; Claresholm; Clairmont; Clive; Clyde; Coaldale; Cochrane; Cold Lake; Coleman; Conklin; Consort; Coronation; Coutts; Cowley; Craigmyle; Cremona; Crossfield; Czar; Daysland; Debolt; Delburne; Delia; Derwent; Devon; Didsbury; Dixonville; Donalda; Donnelly; Drayton Valley; Drumheller; Duchess; Eaglesham; East Coulee; Eckville; Edgerton; Edmonton AGT; Edmonton City; Edmonton Int. Airport; Edson; Elk Point; Elkwater; Ellerslie; Elnora; Empress; Enchant; Etzikom; Evansburg; Exshaw; Fairview; Falher; Faust; Ferintosh; Flatbush; Foremost; Forestburg; Fort Assiniboine; Fort Chipewyan; Fort McKay; Fort MacLeod; Fort McMurray; Fort Saskatchewan; Fort Vermilion; Fox Creek; Fox Lake; Gadsby; Galahad; Gibbons; Gift Lake; Girouxville; Gleichen; Glendon; Glenwood; Grand Cache; Grand Centre; Grande Prairie; Granum; Grassland; Grassy Lake; Grimshaw; Grouard; Hairy Hill; Halkirk; Hanna; Hardisty; Hay Lakes; Hays; Heinsburg; Heisler; High Level; High Prairie; High River; Hilda; Hines Creek; Hinton; Hobbema; Holden; Hughenden; Hussar; Hythe; Innisfail; Innisfree; Irma; Iron Springs; Irricana; Irvine; Islay; Jarvie; Jasper; Jasper East; Jean D'or Prairie; Jenner; Joussard; Kananaskis; Keephills; Keg River; Killam; Kinuso; Kitscoty; Lac La Biche; Lacombe; La Crete; Lake Louise; Lamont; Langdon; Lavoy; Leduc; Legal; Leslieville; Lethbridge; Little Buffalo Lake; Lloydminster; Lodgepole; Lomond; Longview; Lougheed; Magrath; Ma-Me-O-Beach; Manning; Mannville; Manyberries, Marlboro; Marwayne; Mayerthrope; McLennan; Meander River; Medicine Hat; Milk River; Milo; Millet; Minburn; Mirror; Morinville; Morley; Morrin; Mulhurst; Mundare; Myrnam; Namao Airport; Nampa; Nanton; Newbrook; New Dayton; New Norway; New Sarepta; Niton Junction; Nobleford; Nordegg; North Habay; Okotoks; Olds; Onoway; Oyen; Paradise Valley; Peace River; Peerless Lake; Peers; Penhold; Picture Butte; Pincher Creek; Plamondon; Ponoka; Priddis; Provost; Radway; Rainbow Lake; Ralston; Raymond; Red Earth; Redcliff; Red Deer; Redwater; Rimbey; Robb; Rochester; Rockyford; Rocky Mountain House; Rolling Hills; Rosalind; Rosebud; Rumsey; Rycroft; Ryley; St. Albert; St. Michael; St. Paul; Sangudo; Schuler; Seba Beach; Sedgewick; Seven Persons; Sexsmith; Sherwood Park; Sibbald; Silver Valley; Slave Lake; Smith; Smokey Lake; Spirit River; Spruce Grove; Spruceview; Standard; Standoff; Stavely; Stettler; Stirling; Stony Plain; Strathmore; Strome; Sunchild; Sundre; Swan Hills; Sylvan Lake; Taber; Thorhild; Thorsby; Three Hills; Tilley; Tofield; Tomahawk; Torrington; Trochu; Turner Valley; Two Hills; Valley View; Vauxhall; Vegreville; Vermilion; Veteran; Viking; Vilna; Vulcan; Wabamun; Wabasca; Wainwright; Walsh; Wandering River; Wanham; Warburg; Warner; Warspite; Waskatenau; Waterton Park; Wembley; Westlock; Wetaskiwin; Whitecourt; Whitelaw; Widewater; Wildwood; Willingdon; Winfield; Woking; Worsley; Wrentham; Youngstown; Zama.

Personnel: Hon. R. J. Bogle, Minister of Telecommuns.; J. A. Barnes, Pres.; J. C. D. Mallet-Paret, V.P.-Oper.; J. Szaszkiewicz, V.P.-Corp. Planning & Network Development; J. R. McDonald, V.P.-Admin.; P. H. Thompson, Treas.; F. Parrotta, Comp.; H. M. Neldner, V.P.-Finance; G. Bidulock, Gen. Corp. Planning & Development Mgr.; R. J. Taylor, Gen. Network Planning Design Mgr.; W. A. Neil, Gen. Supr. Oper. Methods.

Telephone Data: Tot. tels. 1,302,497; Bus. tels. 139,724; Bus. lines 89,115; Res. main sta. 563,840; Res. ext. 292,828; Coin 10,429; Mobile 15,125.

Data Sets: Co.-owned 7692.

PBX's, PABX's: Total tel. on lines 34,030.

Plant Data: Aerial cable 3358.8 sh. mi.; Underground cable (duct) 2051.3 sh. mi.; Buried cable 72,326.9 sh. mi.; Aerial in cable 1,042,265.6 cond. mi., Underground wire (duct) 4,910,773.8 cond. mi.; Buried wire 4,428,247.5 cond. mi.; Pole lines 69.4 mi.; Underground conduit tr. mi. 675; Duct mi. 4391.3; Tel. toll carrier, 1608 ch.; 172,471.3 rt. mi.; Microwave "hops" 245; Microwave 10,612.55 ch. mi.

Purchasing Responsibility: Howard Campbell, Purch. Agent.

Annual Operating Revenues: 1981, $734,462,000; 1982, $829,210,309.

Total Plant Investment: $2,976,227,840.

Construction Budgets: 1982, $458,514,033; 1983, $314,500,000; 1984, $370,500,000.

1 **EDMONTON** Edmonton Telephones, 10182 103 St. T5J 0K7. Tel. (403) 428-3311. Affiliation: Owned and operated by the City of Edmonton.

Exchanges: Bonnie Doon; Castle Downs; Churchill Square; Jasper Place; Lendrum; Londonderry; Main; Norwood; Oliver; Strathcona; West Jasper Place; Westmount; Mill Woods; Terwilligar.

Personnel: D. Burrows, Ch. Commissioner; P. H. Walker, Commissioner of Util.; G. K. Foster, Gen. Mgr.; R. Thubron, Customer Oper. Mgr.; K. Digweed, Finance & Admin. Mgr.; R. Bird, Planning Mgr.; F. W. Windwick, Network Oper. Mgr.

Telephone Data: Tot. tels. 497,694; Bus. tels. 193,379; Bus. lines 99,823; Res. main sta. 214,691; Res. ext. 89,624; Coin 2993.

Data Sets: Co.-owned 1335.

Key Systems: No. telco-owned 9922; Total tel. on key sys. 95,796.

PBX's, PABX's: No. telco-owned, below 100 lines 873; Total tel. on lines 28,230; No. telco-owned, betw. 100 & 499 lines 77; Total tel. on lines 19,350; No. telco-owned, 500 lines and above 10; Total tel. on lines 6700.

Plant Data: Aerial cable 972.6 sh. mi.; Underground cable (duct) 1009.8 sh. mi.; Buried cable 714 sh. mi.; Aerial in cable 126,604.8 cond. mi.; Underground wire (duct) 1,244,355 cond. mi.; Buried wire 73,608.6 cond. mi.; Pole lines 883.8 mi.; Underground conduit tr. mi. 314.4; Duct mi. 2007; Tel. sta. (or subscriber) carrier 12 ch.; 24 rt. mi.

Purchasing Responsibility: G. K. Foster, Gen. Mgr.

Total Plant Investment: $398,873,076.

Construction Budgets: 1981, $66,076,000; 1982, $82,255,000; 1983, $110,807,000.

BRITISH COLUMBIA

1 **BURNABY** British Columbia Telephone Co., 3777 Kingsway. V5H 3Z7. Tel. (604) 432-2151. (Does not serve this city.) Affiliation: General Telephone & Electronics Corp.

Exchanges: Abbotsford; Agassiz; Ahousat; Aiyansh; Aldergrove; Alert Bay; Alexis Creek; Armstrong; Ashcroft; Atlin; Attachie; Avola; Balfour; Bamfield; Barriere; Bear Lake; Beaver Cove; Beaverdell; Bella Bella; Bella Coola; Blue River; Boston Bar; Boswell; Bowen Island; Bowser; Bridge Lake; Britannia Beach; Burns Lake; Cache Creek; Campbell River; Canal Flats; Castlegar; Celista; Chase; Chemainus; Chetwynd; Chief Lake; Chilako; Chilliwack; Christina Lake; Clearwater; Clinton; Cloverdale; Cluculz Lake; Cobble Hill; Cortez Island; Courtenay; Cranbrook; Crawford Bay; Creston; Cumberland; Dawson Creek; Decker Lake; Dilworth; Donald; Douglas Lake; Duncan; Duncan Lake; Dunster; East Pine; Elkford; Elko; Enderby; Fairmont; Falkland; Fauquier; Fernie; Field; Flatrock; Forest Grove; Fort Fraser; Fort St. James; Fort St. John; Francois Lake; Fraser Lake; Fruitvale; Gabriola Island; Ganges; Gibsons; Giscome; Gold Bridge; Golden; Gold River; Grand Forks; Granisle; Grasmere; Grassy Plains; Greenwood; Gulf Islands; Haney; Hansard; Hazelton; Hedley; Hendrix Lake; Highland Valley; Hixon; Holberg; Hope; Horsefly; Houston; Hudson's Hope; Invermere; Jaffray; Kamloops; Kaslo; Kelowna; Kemano; Keremeos; Kersley; Kimberley; Kitimat; Kitwanga; Lac la Hache; Ladner; Ladysmith; Lakelse; Lake Cowichan; Lakeview Heights; Langley; Lasqueti Island; Likely; Lillooet; Little Fort; Logan Lake; Lumby; Lytton; McBride; Mackenzie, McLeese Lake; McLeod Lake; Manning Park; Masset; Merritt; Mica Creek; Midway; Mission; Moyie; Nakusp; Nanaimo; Naramata; Nelson; New Denver; New Westminster; Newton; North Vancouver; Ocean Falls; Okanagan Falls; Okanagan Mission; Oliver; 100 Mile House; 108 Mile House; Osoyoos; Oyama; Oyster Bay; Parksville; Parson; Peachland; Pemberton; Pender Harbour; Penticton; Port Alberni; Port Alice; Port Clements; Port Coquitlam; Port Edward; Port Hardy; Port McNeill; Port Mellon; Port Moody; Port Renfrew; Port Simpson; Pouce Coupe; Powell River; Prespatou; Prince George; Princeton; Pritchard; Queen Charlotte; Quesnel; Radium; Red Rock; Revelstoke; Riondel; Rock Creek; Rossland; Rutland; Saanich; Salmo; Salmon Arm; Salmon Valley; Sandspit; Savona; Sayward; Sechelt; 70 Mile House; Shalalth; Sicamous; Skookumchuck; Slocan; Smithers; Sointula; Sooke; Sorrento; South Slocan; Sparwood; Spences Bridge; Spillimacheen; Squamish; Stewart; Summerland; Summit Lake; Tachie; Tahsis; Tappen; Tasu; Telkwa; Terrace; Thrums; Tofino; Topley; Trail; Ucluelet; Valemount; Vallican; Vananda; Vancouver; Vanderhoof; Vavenby; Victoria; Vernon; Wells; Westbank; West Vancouver; Westwold; Whalley; Whistler; Williams Lake; Willow Flats; Winfield; Woodfibre; Wynndel; Yahk; Yale; Youbou; Zeballos.

Personnel: G. F. MacFarlane, Ch. of Bd. & Ch. Exec. Off.; J. C. Carlile, V.P.-Oper.; D. B. McNeil, V.P.-Admin.; L. J. Dooling, Treas.; J. N. Stewart, Comp.; D. A. Morrison, Vice Pres., Gen. Counsel & Sec.; D. M. Carter, Ch. Engr.; W. M. Walker, Gen. Mgr.-Network Service.

Telephone Data: Tot. tels. 1,887,807; Bus. tels. 573,190; Res. main sta. 1,314,617; Res. ext. 339,392; Coin 10,824; Mobile 3736.

PBX's, PABX's: No. telco-owned, 500 lines and above 3673.

Purchasing Responsibility: T. G. Williams, Supply Dir. B. C. Telephone Co., 6969 10th Ave.,; Burnaby, British Columbia, V3N 2R4.

Total Plant Investment: $2,322,388,000.

6 **PRINCE RUPERT** (6581 D 5559 ES ADO). Prince Rupert City Telephones, 530 3rd Ave. W. V8J 1L8. Tel. (604) 624-2111.

Exchanges: Prince Rupert.

Personnel: A. E. Janes, Gen. Mgr.; A. C. Lewis, Treas.

Telephone Data: Tot. tels. 12,040; Bus. tels. 4977; Bus. lines 1472; Res. main sta. 5091; Res. ext. 1972; Coin 101; Mobile 49.

Data Sets: Co.-owned 2.

Key Systems: No. telco-owned 169; Total tel. on key sys. 1023.

PBX's, PABX's: No. telco-owned, below 190 lines 35; Total tel. on lines 890; No. telco-owned, betw. 100 & 499 lines 4; Total tel. on lines 429.

Plant Data: Aerial cable 94 sh. mi.; Underground cable (duct) 20 sh. mi.; Buried cable 6 sh. mi.; Aerial in cable 94,500 cond. mi.; Underground wire (duct) 16,361 cond. mi.; Buried wire 12,000 cond. mi.; Drop wire, pair mi. 21; Pole lines 10 mi.; Underground conduit tr. mi. 10; Duct mi. 71; Microwave "hops" 1; Microwave 225 ch. mi.

Purchasing Responsibility: A. E. Janes, Gen. Mgr.

Annual Operating Revenues: 1981, $6,195,400; 1982, $6,908,900.

Total Plant Investment: $6,603,227.

Construction Budgets: 1982, $840,000; 1983, $795,500.

MANITOBA

1 **WINNIPEG** (470,162 D ADO TC). Manitoba Telephone System, Box 6666, 489 Empress St. R3C 3V6. Tel. (204) 947-4111.

Exchanges: Alexander; Alonsa; Altona; Amaranth; Anama Bay; Anola; Arborg; Arden; Ashern; Austin; Baldur; Barrows; Basswood; Beausejour; Belmont; Benito; Berens River; Big Black River; Beulah; Binscarth; Birch River; Birtle; Bissett; Bloodvein; Boissevain; Bowsman; Brandon; Brereton Lake; Brokenhead; Brookdale; Camperville; Carberry; Carman; Cartwright; Childs Lake; Churchill; Clanwilliam; Clear Lake; Clearwater Lake; Cold Lake; Cormorant; Cowan; Cranberry Portage; Crandall; Cromer; Cross Lake; Crystal City; Cypress River; Darlingford; Dauphin; Dawson Bay; Deloraine; Dominion City; Douglas; Dugald; East Blue Lake; Easterville; Eddystone; Eden; Edwin; Elgin; Elie; Elkhorn; Elm Creek; Elphinstone; Emerson; Erickson; Eriksdale; Ethelbert; Falcon Lake; Fisher Branch; Fisher River; Flin Flon; Fork River; Fort Churchill; Foxwarren; Fraserwood; Garden Hill; Gilbert Plains; Gillam; Gimli; Gladstone; Glenboro; God Lake Narrows; Goodlands; Gods River; Grand Beach; Grand Rapids; Grandview; Granville; Greenland; Gretn[illegible]e; Grunthal; Gypsumville; Hadashville; Hamiota; Hartney; Hazelridge; Hecla; Heming Lake; Holland; Ilford; Inglis; Inverness Falls; Inwood; Jack Head; Jen Peg; Kelwood; Kenton; Killarney; Kleefeld; La Broquerie; Lac du Bonnet; Langruth; Leaf Rapids; Letellier; Libau; Little Black River; Little Grand Rapids; Lockport; Long Spruce; Loon Strait; Lorette; Lundar; Lyleton; Lynn Lake; McAuley; McCreary; MacDonald; MacGregor; Mafeking; Manigotogan; Manitou; Marquette; Matheson Island; Medora; Melita; Miami; Miniota; Minitonas; Minnedosa; Minto; Moose Lake; Morden; Morris; Neepawa; Nelson House; Newdale; Ninette; Niverville; Norway House; Notre Dame; Oak Bank; Oak Lake; Oak River; Oakburn; Oakville; Ochre River; Overflowing River; Oxford House; Paungassi; Pelican Rapids; Petersfield; Pierson; Pikwitonei; Pilot Mound; Pinawa; Pine Dock; Pine Falls; Pine River; Piney; Pipestone; Pleasant Valley; Plum Coulee; Plumas; Pointe du Bois; Ponton; Poplar Point; Poplar River; Poplarfield; Portage la Prairie; Princess Harbour; Pukatawagon; Rapid City; Rathwell; Red Sucker Lake; Reed Lake; Rennie; Reston; Rivers; Riverton; Roblin; Roland; Rorketon; Rossburn; Russell; St. Adolphe; St. Agathe; St. Claude; St. Francois Xavier; St. Jean; St. Laurent; St. Lazare; St. Malo; St. Pierre; St. Therese; Ste. Anne; Ste. Rose du Lac; San Clara; Sandy Lake; Sasasqui Rapids; Sanford; Sault Point; Selkirk; Sherridon; Shilo; Shoal Lake; Sidney; Sifton; Sinclair; Snow Lake; Snowflake; Somerset; Souris; South Indian Lake; Southport; Sperling; Split Lake; Sprague; Starbuck; Steeprock; Steinbach; Stephenfield; Stonewall; Stony Mountain; Strathclair; Sundance; Swan Lake; Swan River; Teulon; The Pas; Thicket Portage; Thompson; Tilston; Treherne; Vidir; Virden; Vita; Wabowden; Waldersee; Wanless; Warren; Wasagamach; Waskada; Waterhen; Wawanesa, Wekusko; Whitemouth; Winkler; Winnipeg; Winnipeg Beach; Winnipegosis; Warren's Landing; Woodlands; Woodridge; York Landing.

Personnel: Saul A. Miller, Ch. of Bd.; G. W. Holland, Gen. Mgr. & Ch. Exec. Off.; S. G. Anderson, Asst. Gen. Mgr.; R. F. Tinkler, Dir.-Oper.; G. H. Backhouse, Asst. Gen. Mgr.-Admin.; L. M. Allan, Treas. Mgr.; W. W. Krawetz, Public Relations Mgr.; E. F. MacKenzie, Comp.; J. K. Beatty, Sec. to Bd.; M. D. Green, Ch. Engr.; B. B. McCallum, Gen. Plt. Mgr.
Telephone Data: Tot. tels. 743,690; Bus. tels. 76,704; Bus. lines 76,704; Res. main sta. 371,228; Res. ext. 153,318; Coin 4516; Mobile 2374.
Plant Data: Aerial cable 4500 sh. mi.; Underground cable (duct) 1189.8 sh. mi.; Buried cable 20,055 sh. mi.; Open wire, conductor (pairs) 2640 mi.; Aerial in cable 26,748.6 cond. mi.; Pole lines 4698 mi.; Duct mi. 2345.4; Tel. toll carrier, 23,112 ch.; 139,995 rt. mi.
Purchasing Responsibility: J. R. Milne, Purch., Supplies & Auto Equip. Mgr.; R. E. Sperling, Supr., Purch. & Material Control.
Annual Operating Revenues: 1981, $221,073,000; 1982, $244,554,000.
Total Plant Investment: $879,800,000.
Construction Budgets: 1982, $109,446,000.

NEW BRUNSWICK

1 **SAINT JOHN** (36,643 D 23,223 ES ADO TC). The New Brunswick Telephone Co., Ltd., One Brunswick Square, P. O. Box 1430. E2L 4K2. Tel. (506) 648-2340.

Exchanges: Allardville; Baie Ste. Anne; Balmoral; Bathurst; Belledune; Blackville; Buctouche; Campbellton; Caraquet; Chatham; Cocagne; Dalhousie; Dorchester; Ford's Mills; Grand Anse; Havelock; Hillsborough; Jacquet River; Kedgwick; Lameque; Memramcook; Moncton; Neguac; Newcastle; Paquetville; Petit Rocher; Petitcodiac; Port Elgin; Red Bank; Richibucto; Rogersville; Rothesay; St. Antoine; St. Isidore; Saint John; St. Louis De Kent; St. Martins; St. Quentin; Sackville; Salisbury; Shediac; Shippegan; Springfield; Summerville; Sussex; Tabusintac; Tracadie; Albert; Alma; Brown's Flat; Grand Bay; Hampstead; Hampton; Maces Bay; Norton; Welsford; Westfield; Black's Harbour; Campobello; Deer Island; Grand Manan; McAdam; St. Andrews; St. George; St. Stephen; Boiestown; Chipman; Clark's Corner; Doaktown; Fredericton; Fredericton Jct.; Gagetown; Harvey; Hoyt; Keswick; Minto; Oromocto; Stanley; Young's Cove Road; Bath; Canterbury; Centreville; Debec; Florenceville; Fosterville; Glassville; Hartland; Meductic; Millville; Nackawic; Perth-Andover; Plaster Rock; Woodstock; Baker Brook; Edmundston; Grand Falls; New Denmark; Ste. Anne: Ste. Basile; St. Leonard; Clair; Cap Pele.
Personnel: K. V. Cox, Ch. of Bd. & Pres.; W. H. R. Smith, V.P.-Finance; J. A. Coombs, V.P.-Oper.; G. E. Graham, V.P.-Planning; L. J. Celeste, V.P.-Corporate Svcs.; W. H. Steeves, Comp.; J. T. Reid, Sec.-Treas.; P. G. Jollymore, Ch. Engr.; D. R. Carlin, Gen. Mgr. Customer Svcs.
Telephone Data: Tot. tels. 410,815; Bus. tels. 196,609; Bus. lines 54,696; Res. main sta. 214,206; Res. ext. 85,328; Coin 3013; Mobile 456.
Data Sets: Co.-owned 1493.
Key Systems: No. telco-owned 6058; Total tel. on key sys. 45,964.
PBX's, PABX's: No. telco-owned, below 100 lines 193; Total tel. on lines 5657; No. telco-owned, betw. 100 & 499 lines 226; Total tel. on lines 20,743; No. telco-owned, 500 lines and above 10; Total tel. on lines 11,315.
Plant Data: Aerial cable 11,478 sh. mi.; Underground cable (duct) 356 sh. mi.; Buried cable 1459 sh. mi.; Open wire, conductor (pairs) 8063 mi.; Aerial in cable 928,002 cond. mi.; Underground wire (duct) 348 cond. mi.; Buried wire 285 cond. mi.; Mi. coaxial cable, voice & video (non-CATV) 176; Pole lines 5000 mi.; Underground conduit tr. mi. 160; Duct mi. 734; Tel. toll carrier, 6072 ch.; 7662 rt. mi.; Tel. exch. carrier, 4632 ch.; 2800 rt. mi.; Microwave "hops" 71.5; Microwave 13,746 ch. mi.
Purchasing Responsibility: M. R. Cobham, Mgr.-Vehicles & Supplies, Purch. & Stock Control.
Annual Operating Revenues: 1981, $169,569,000; 1982, $191,073,519.
Total Plant Investment: $566,149,698.
Construction Budgets: 1982, $55,000,000; 1983, $53,000,000; 1984, $65,000,000.

NEWFOUNDLAND

1 **ST. JOHN'S** (65,723 D 24,163 ES ADO TC). Newfoundland Telephone Co. Limited, Fort William Building, P. O. Box 2110. A1C 5H6. Tel. (709) 739-2060.

Exchanges: Bay Roberts; Bell Island; Benoits Cove; Bishops Falls; Botwood; Branch; Brigus; Burin; Cape Broyle; Carbonear; Chapel Arm; Codroy; Cottrell's Cove; Corner Brook; Deer Lake; Degras; Fermeuse; Freshwater; Garnish; Grand Bank; Grand Falls; Harbour Main; Hearts Content; Hearts Delight; Ilse-Aux-Morts; Jeffreys; Lamaline; Lark Harbour; Leading Tickles; Long Harbour; Long Pond; Lourdes; Lower Is. Cove; McIvers; Mt. Carmel; Marystown; New Chelsea; New Harbour; Old Perlican; Pasadena; Pt. Leamington; Port Au Port; Port Aux Basque; Portugal Cove; Pouch Cove; Rose Blanche; St. Brides; St. Georges; St. John's; St. Lawrence; St. Marys; Stephenville Crossing; Stephenville; Summerside; Torbay; Trepassey; Upper Island Cove; Western Bay; Whitbourne; Witless Bay; Black Tickle, Labrador; Cartwright, Labrador; Charlottetown, Labrador; Churchill Falls, Labrador; Davis Inlet, Labrador; Forteau, Labrador; St. Lewis, Labrador; Happy Valley-Goose Bay, Labrador; Hopedale, Labrador; Labrador City, Labrador; L'Anse au Loup, Labrador; Makkovik, Labrador; Mary's Harbour, Labrador; Nain, Labrador; North West River, Labrador; Port Hope Simpson, Labrador; Postville, Labrador; Red Bay, Labrador; Rigolet, Labrador; Wabush, Labrador; Paradise River, Labrador.
Personnel: L. H. M. Ayre, C.M., Ch. of Bd.; A. A. Brait, Pres. & Ch. Exec. Off.; K. A. A. Marshall, V.P.-Planning; F. F. Fagan, V.P.-Admin. Services; G. H. Erl, Sec.-Treas.; R. H. Benson, V.P.-Finance; D. R. Nickerson, V.P.-Network Services; V. G. Withers, V.P.-Customer Services; W. G. Hudson, Comp.
Telephone Data: Tot. tels. 208,554; Bus. tels. 59,021; Bus. lines 31,406; Res. main sta. 105,929; Res. ext. 43,604; Coin 2130.
Data Sets: Co.-owned 155; Sub-owned 266.
Key Systems: No. telco-owned 4000; Total tel. on key sys. 24,500.
PBX's, PABX's: No. telco-owned, below 100 lines 245; Total tel. on lines 9184; No. telco-owned, betw. 100 & 499 lines 38; Total tel. on lines 8444; No. telco-owned, 500 lines and above 4; Total tel. on lines 5579.
Plant Data: Aerial cable 3854 sh. mi.; Underground cable (duct) 166.78 sh. mi.; Buried cable 410.62 sh. mi.; Open wire, conductor (pairs) 73.28 mi.; Aerial in cable 925,020 cond. mi.; Underground wire (duct) 409,778 cond. mi.; Buried wire 140,175.23 cond. mi.; Pole lines 876 mi.; Underground conduit tr. mi. 97.967; Duct mi. 427.74; Tel. toll carrier, 5723 ch.; 2930.8 rt. mi.; Tel. exch. carrier, 1116 ch.; 196.63 rt. mi.; Tel. sta. (or subscriber) carrier 2331 ch.; 171.11 rt. mi.; Microwave "hops" 86; Microwave 2140 ch. mi.
Purchasing Responsibility: R. C. (Bob) Johnston, Purch. Agent.
Annual Operating Revenues: 1981, $98,295,416; 1982, $109,623,293.
Total Plant Investment: $339,000,000.
Construction Budgets: 1982, $34,765,000; 1983, $36,000,000; 1984, $37,000,000.

NOVA SCOTIA

13 **BELMONT** (62 D). Belmont Mut. Tel. Co. Ltd.,
Exchanges: Belmont.
Personnel: M. Teed, Pres.
Telephone Data: Tot. tels. 62.

1 **HALIFAX** (177,611 D ADO TC). Maritime T. & T. Co. Ltd., P. O. Box 880. B3J 2W3. Tel. (902) 421-4311.

Exchanges: Advocate; Amherst; Annapolis Royal; Antigonish; Argyle; Arichat; Aylesford; Baddeck; Barrington; Bass River; Bay Road; Bear River; Bedford; Berwick; Blandford; Boisdale; Boulardarie; Bridgetown; Bridgewater; Brookfield; Brooklyn; Caledonia; Canning; Canso; Carleton; Chelsea; Chester; Cheticamp; Cheverie; Chezzetcook; Clarksville; Clark's Harbour; Collingwood; Country Harbour; Debert; Digby; Dingwall; East Bay; Ecum Secum; Elmsdale; Eskasoni; Freeport; French Village; Gabarus; Glace Bay; Goldboro; Goshen; Grand Narrows; Great Village; Guysboro; Halifax; Hansport; Heatherton; Hopewell; Hubbards; Ingonish; Inverness; Kennetcook; Kentville; Kenzieville; Ketch Harbour; Kingston; LaHave; Lake Charlotte; Lake Echo; L'Ardoise; Larry's River; Lawrencetown; Liscombe; Liverpool; Lockeport; Louisburg; Louisdale; Lunenburg; Mahou; Macaan; Mahone Bay; Maitland; Margaree Forks; Margaree Harbour; Marion Bridge; Melrose; Merigomish; Meteghan; Middleton; Mill Village; Monastery; Mount Unlacke; Mulgrave; Musquodoboit; Musquodoboit Harbor; Neil's Harbour; New Germany; New Glasgow; New Ross; New Waterford; Noel; North Sydney; Oxford; Parrsboro; Pictou; Port Bickerton; Port Dufferin; Port Greville; Port Hood; Port Hawkesbury; Port La Tour; Port Maitland; Port Morien; Port Mouton; Prospect Rd.; Pubnico; Pugwash; Queensport; River John; River Hebert; Riverport; Sackville; St. Ann's Bay; St. Margaret's; St. Peter's; Saltsprings; Sandy Cove: Saulnierville; Sheet Harbour; Shelburne; Sherbrooke; Shubenacadie; Southampton; Springfield; Springhill; Stewiacke; Sydney; Tangier; Tatamagouche; Thorburn; Truro; Tusket; Upper Musquodoboit; Upper Stewiacke; Wallace; Walton; Waverly; Wedgeport; Wentworth; Weymouth; Whycocomagh; Windsor; Wolfville; Wood's Harbour; Yarmouth.
Personnel: W. S. Robertson, Ch. of Bd. & Pres.; I. E. H. Duvar, V.P.-Oper. & Engr.; E. J. Hicks, V.P.-Finance & Admin.; A. D. Hartt, Sec.-Treas.; D. S. Inkpen, Gen. Mgr.-Acct.; M. J. McGrath, Gen. Mgr.-Engr.; G. H. Geldert, Gen. Mgr.-Oper.
Telephone Data: Tot. tels. 532,170; Bus. tels. 141,250; Bus. lines 67,873; Res. main sta. 276,366; Res. ext. 114,854; Coin 4123; Mobile 480.
Data Sets: Co.-owned 2091.
Key Systems: No. telco-owned 6829; Total tel. on key sys. 49,500.
PBX's, PABX's: Total tel. on lines 45,677.
Plant Data: Aerial cable 13,028.1 sh. mi.; Underground cable (duct) 277.5 sh. mi.; Buried cable 6919.4 sh. mi.; Aerial in cable 2,578,664.4 cond. mi.; Underground wire (duct) 722,177 cond. mi.; Buried wire 1352.6 cond. mi.; Drop wire, pair mi. 31.7; Underground conduit tr. mi. 265; Duct mi. 610.
Purchasing Responsibility: W. J. Smith, Bldgs., Vehicle & Svcs. Mgr.; J. H. Wilkie, Material & Purch. Mgr.
Annual Operating Revenues: 1981, $2[illegible],302,000; 1982, $235,861,000.
Total Plant Investment: $715,540,000.
Construction Budgets: 1982, $70,091,000; 1983, $61,600,000; 1984, $79,300,000.

ONTARIO

6 **AYLMER** (7073 D CDO). Amtelecom, Inc., 18 Sydenham St., E. N5H 1L2. Tel. (519) 773-8441. Affiliation: The Manitoulin Island Telephone Company Limited.

Exchanges: Aylmer; Cambray; Dyers Bay; Lions Head; Pt. Burwell; Stokes Bay; Straffordville; Tobermory.
Personnel: D. W. C. Brent, Ch. of Bd.; Roy B. Barnard, Pres., Gen. Mgr. & Sec.; H. Pattinson, Vice Pres.; W. Berko, Treas. & Comp.; K. Warren, Dir.-Engr. & Planning; E. R. Latimer, Plt. Service Mgr.
Telephone Data: Tot. tels. 11,980; Bus. tels. 1122; Bus. lines 1088; Res. main sta. 7128; Res. ext. 3758; Coin 59.
PBX's, PABX's: No. telco-owned, below 100 lines 4; No. telco-owned, betw. 100 & 499 lines 1.
Plant Data: Aerial cable 315 sh. mi.; Underground cable (duct) 6 sh. mi.; Buried cable 368 sh. mi.; Open wire, conductor (pairs) 917 mi.; Aerial in cable 7575 cond. mi.; Underground wire (duct) 2550 cond. mi.; Buried wire 69,059 cond. mi.; Pole lines 596 mi.; Duct mi. 14; Tel. toll carrier, 136 ch.; 6 rt. mi.; Tel. exch. carrier, 292 ch.; 42 rt. mi.; Tel. sta. (or subscriber) carrier 32 ch.; 10 rt. mi.
Purchasing Responsibility: E. R. Latimer, Plt. Service; K. Warren, Dir.-Engr. & Planning.
Annual Operating Revenues: 1981, $3,635,996; 1982, $4,111,737.
Total Plant Investment: $7,640,002.
Construction Budgets: 1982, $800,000; 1983, $1,500,000; 1984, $650,000.

13 **BALDERSON** (230 CB). Balderson Tel. Co., KOG-1AO. Tel. 613.

Exchanges: Balderson.
Personnel: Archie Ferguson, Ch. of Bd.; Archie Ferguson, Pres.; Bill Buffan, V.P.-Oper.; Thelma Dunlop, Treas.; Thelma Dunlop, Sec.; Geo. H. Allan, Chief Engr.; Margaret Smith, Operator.
Telephone Data: Tot. tels. 255; Bus. tels. 5; Bus. lines 2; Res. main sta. 250; Res. ext. 29; Coin 3.
PBX's, PABX's: No. telco-owned, betw. 100 & 499 lines 255.
Plant Data: Aerial cable 18 sh. mi.; Open wire, conductor (pairs) 20 mi.; Drop wire, pair mi. 4; Pole lines 50 mi.

10 **BEACHBURG** (710 D CDO). North Renfrew Telephone Co., Ltd., P. O. Box 70. KOJ 1CO. Tel. (613) 582-3600.

Exchanges: Beachburg; Pembroke; Westmeath.
Personnel: Barry Stephen, Ch. of Bd. & Pres.; Gilbert Wilcox, Vice Pres.; Walter Van De Kemp, Sec.-Treas. & Plt. Supt.
Telephone Data: Tot. tels. 1441; Bus. tels. 77; Bus. lines 52; Res. main sta. 1035; Res. ext. 325; Coin 4.
Key Systems: No. telco-owned 7; Total tel. on key sys. 36.
Plant Data: Aerial cable 85 sh. mi.; Buried cable 19 sh. mi.; Pole lines 84 mi.
Purchasing Responsibility: Walter Vandekemp, Sec.-Treas.

9 **BRUCEFIELD** Tuckersmith Mun. Tel. Sys., N0M 1J0. Tel. (519) 482-9908.

Exchanges: Brucefield.
Personnel: Mel Graham.
Telephone Data: Tot. tels. 2832.
Plant Data: Aerial cable 4 sh. mi.; Buried cable 206 sh. mi.

10 **BURGESSVILLE** (1350). North Norwich Mun. Tel. System, Box 33. Tel. (519) 424-9171.

Exchanges: Burgessville.
Personnel: Walter Haight, Ch. of Bd.; Victor Moore, Plt. Supt.
Telephone Data: Tot. tels. 1350; Bus. tels. 91; Bus. lines 83; Res. main sta. 1203; Res. ext. 102; Coin 1.
Key Systems: No. telco-owned 2; Total tel. on key sys. 15.
Plant Data: Aerial cable 5 sh. mi.; Underground cable (duct) .05 sh. mi.; Buried cable 53 sh. mi.; Open wire, conductor (pairs) 550 mi.; Aerial in cable 2500 cond. mi.; Pole lines 150 mi.
Purchasing Responsibility: Victor L. Moore, Plt. Supt.

10 **COCHRANE** Public Utilities System of Cochrane, Box 640. P0L 1C0. Tel. (705) 272-4232.

Exchanges: Cochrane.
Personnel: G. F. Jarvis, Gen. Mgr.; R. V. Nichols, Treas.
Telephone Data: Tot. tels. 2017.

11 **COLDWATER** (835 D CDO). Coldwater Municipal Telephone System, Main St., Box 202. LOK 1EO. Tel. (705) 686-3298.

Exchanges: Coldwater.
Personnel: Ernest Beach, Ch.; Marilyn Lumreo, Sec.-Treas.; Aulden Silk, Supv. Engr.

Telephone Data: Tot. tels. 935; Bus. tels. 117; Bus. lines 480; Res. main sta. 605; Res. ext. 219; Coin 6.
Data Sets: Sub-owned 85.
Key Systems: No. telco-owned 6; No. lines to sub-owned key sys. 14.
Plant Data: Underground cable (duct) 5 sh. mi.; Buried cable 1 sh. mi.; Open wire, conductor (pairs) 24 mi.; Aerial in cable 30.25 cond. mi.; Underground wire (duct) 2000 cond. mi.; Buried wire 3.33 cond. mi.; Pole lines 24 mi.; Duct mi. 2000; Tel. sta. (or subscriber) carrier 3 ch.
Purchasing Responsibility: Ernest Beach, Ch.; Aulden Silk, Supv. Engr.
REA Borrower.

10 **COTTAM** (1195 D CDO). Gosfield North Mun., Box 130. NOR-1BO. Tel. (519) 839-4734.
Exchanges: Cottam.
Personnel: Delmer Brigden, Ch. of Bd.; Jack Helkie, V.P.-Gen. Mgr.; Garnet Stockwell, Sec.
Telephone Data: Tot. tels. 1195; Bus. tels. 82; Bus. lines 61; Res. main sta. 870; Res. ext. 180; Coin 3.
Key Systems: No. telco-owned 4; Total tel. on key sys. 35.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 38.
Plant Data: Tel. sta. (or subscriber) carrier 2 ch.
Purchasing Responsibility: Jack Helkie, Purch.

9 **DRYDEN** (3049). Dryden Mun. Tel. System, 30 Van Horne Ave. Tel. (807) 223-2225.
Exchanges: Dryden.
Personnel: B. H. Moline, Opr. Mgr.; W. Wake, Bus. Mgr.
Telephone Data: Tot. tels. 3049.

9 **FOREST** (2943 D CDO). The People's Telephone Co. of Forest Ltd., 42 Broadway St. Box 700. NON-1JO. Tel. (519) 873-2351.
Exchanges: Aberarder; Arkona; Forest.
Personnel: G. McCormick, Ch. of Bd. & Vice Pres.; D. Clark, Pres.; G. Maxfield, Gen. Mgr. & Sec.; B. Pullen, Treas.; R. K. Sutherland, Tech. Mgr.
Telephone Data: Tot. tels. 4701; Bus. tels. 977; Bus. lines 411; Res. main sta. 2819; Res. ext. 886; Coin 23; Mobile 24.
Data Sets: Co.-owned 3.
Key Systems: No. telco-owned 27; Total tel. on key sys. 232.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 28; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 5; No. of phones on sub-owned PABX's 30.
Plant Data: Tel. toll carrier, 24 ch.; 7 rt. mi.; Tel. exch. carrier, 176 ch.; 10 rt. mi.; Tel. sta. (or subscriber) carrier 296 ch.
Purchasing Responsibility: G. Maxfield, Gen. Mgr.; R. K. Sutherland, Tech. Mgr.
Annual Operating Revenues: 1981, $1,147,000; 1982, $1,282,000.
Total Plant Investment: $2,142,000.
Construction Budgets: 1982, $380,000; 1983, $1,361,000; 1984, $350,000.

10 **INWOOD** (1288 CDO). Brooke Mun. Tel., P.O. Box 40. Tel. (519) 844-2160.
Exchanges: Inwood.
Personnel: Mrs. Jenny Phillips, Acct. Mgr.; Wilfred Chapman, Plt. Supt.
Telephone Data: Tot. tels. 1288; Bus. tels. 20; Bus. lines 20; Res. main sta. 1268; Coin 1.
Key Systems: No. telco-owned 2; Total tel. on key sys. 9.
Plant Data: Aerial cable 25 sh. mi.; Buried cable 38 sh. mi.; Open wire, conductor (pairs) 725 mi.; Aerial in cable 14 cond. mi.; Buried wire 5 cond. mi.; Pole lines 167 mi.

10 **IROQUOIS FALLS** (1268 D 35 ES CDO). Abitibi-Price Inc., POK 1EO. Tel. (705) 258-3241.
Exchanges: Iroquois Falls.
Telephone Data: Tot. tels. 1301; Bus. tels. 239; Bus. lines 82; Res. main sta. 542; Res. ext. 244; Coin 19.
Key Systems: No. telco-owned 4.
PBX's, PABX's: No. telco-owned, below 100 lines 3; Total tel. on lines 85.
Purchasing Responsibility: F. R. Robar, Elect. Supt.; A. Towaley, Foreman.

11 **KEENE** (829 D). Otonabee Mun. Tel. System, Box 40. KOL 2GO. Tel. (705) 295-4412.
Exchanges: Keene.
Personnel: J. S. MacKelvie, Ch. of Bd.; J. D. Coit, Sec.-Treas.; John F. Johnston, Plt. Supt.
Telephone Data: Tot. tels. 949; Bus. tels. 78; Res. main sta. 859; Res. ext. 384; Coin 6.
Data Sets: Co.-owned 1333.

10 **KEEWATIN** (1161 D ADO). Keewatin Municipal Telephone System, 1008 Ottawa St. Tel. (807) 547-2848.
Exchanges: Keewatin.
Personnel: Chris Brooker, Ch. of Bd. Municipal Council; E. A. Sherred, Sec.-Treas.; J. J. Ortlieb, Plt. Supt.
Telephone Data: Tot. tels. 1161; Bus. tels. 342; Bus. lines 106; Res. main sta. 631; Res. ext. 188.
Key Systems: No. telco-owned 4; Total tel. on key sys. 34.
Plant Data: Aerial cable 9 sh. mi.; Open wire, conductor (pairs) .50 mi.; Aerial in cable 918.8 cond. mi.; Drop wire, pair mi. 20.9; Pole lines 1 mi.
Purchasing Responsibility: J. J. Ortlieb, Wire Ch.; Wayne F. Garrow, Utility Mgr.

7 **KENORA** (9210 D ADO). Kenora Mun. Tel. System, 110 Matheson St. S. P9N 3X7. Tel. (807) 468-5025.
Exchanges: Kenora.
Personnel: Alderman G. S. McMillan, Ch. of Bd.; Mayor K. Winkler, Pres.; D. T. McLeod, Treas.; Town Clerk J. C. Callan, Sec.; G. Dunford, Mgr.; M. Whiting, Asst. Mgr.
Telephone Data: Tot. tels. 9210; Bus. tels. 4056; Bus. lines 1161; Res. main sta. 3870; Res. ext. 1707; Coin 75.
Key Systems: No. telco-owned 160; Total tel. on key sys. 1146.
PBX's, PABX's: No. telco-owned, below 100 lines 25; Total tel. on lines 1447.
Plant Data: Underground cable (duct) 10 sh. mi.; Pole lines 20 mi.; Underground conduit tr. mi. 1; Duct mi. 10.
Purchasing Responsibility: D. T. McLeod, Treas.; G. Dunford, Mgr.
Total Plant Investment: $3,010,300.

6 **KINCARDINE** (4766 D 771 ES ADO). Bruce Municipal Telephone System, P. O. Box 580. NOG 2GO. Tel. (519) 396-3322.
Exchanges: Kincardine; Port Elgin; Paisley; Tiverton.
Personnel: A. E. Greer & Garry McGilivary, Commission Ch.; William Jeffrey, Comm. & Sec.; A. Thornburn, Comm. Vice Ch., Harry Schildroth, Comm.; J. T. Scurfield, Mgr.; S. Kaster, Asst. Mgr.; Evelyn Sheane, Treas.
Telephone Data: Tot. tels. 13,126; Bus. tels. 2432; Bus. lines 1349; Res. main sta. 7822; Res. ext. 2872; Coin 69.
Purchasing Responsibility: J. T. Scurfield, S. Kaster.
Annual Operating Revenues: 1981, $2,558,470; 1982, $2,946,688.
Total Plant Investment: $11,250,000.
Construction Budgets: 1982, $1,000,000; 1983, $1,500,000; 1984, $750,000.

9 **KIRKTON** (1567 D). Blanshard Municipal Telephone System, N0K 1K0. Tel. (519) 229-8933.
Exchanges: Granton; Kirkton; Sebringville; Uniondale.
Personnel: John Crowley, Ch. of Bd.; Lloyd Mardlin, Mgr.; Mary Lou Thomson, Sec.-Treas. ; John Rodd, Construction Foreman; Allan Eveleigh, Plt. Supt.
Telephone Data: Tot. tels. 4693; Bus. tels. 257; Res. main sta. 2685; Res. ext. 1741; Coin 10.
Plant Data: Aerial cable 11 sh. mi.; Buried cable 540 sh. mi.
Annual Operating Revenues: 1981, $1,025,473.
Total Plant Investment: $2,211,805.

10 **LANSDOWNE** (1826 D CDO). The Lansdowne Rural Telephone Co. Ltd., KOE 1LO. Tel. (613) 659-2222.
Exchanges: Lansdowne.
Personnel: Robert P. Crawford, Mgr.; Marion Nash, Sec.-Treas.
Telephone Data: Tot. tels. 1826; Bus. tels. 166; Bus. lines 513; Res. main sta. 1316; Res. ext. 534; Coin 18.
Key Systems: No. telco-owned 7; Total tel. on key sys. 1826.
Plant Data: Aerial cable 90.1 sh. mi.; Underground cable (duct) .05 sh. mi.; Buried cable .06 sh. mi.; Open wire, conductor (pairs) .5 mi.; Aerial in cable 3129 cond. mi.; Buried wire 4.3 cond. mi.; Drop wire, pair mi. 24.72; Pole lines 165 mi.
Purchasing Responsibility: Robert P. Crawford, Mgr.
Annual Operating Revenues: 1982, $532,800.
Total Plant Investment: $431,66[illegible].

10 **MILLBROOK** (1191 D CDO). Durham Telephones Ltd., King St. L0A 1G0. Tel. (705) 932-2188.
Exchanges: Cavan; Millbrook.
Personnel: Paul Downs, Pres.; J. E. Downs, Gen. Mgr.; John Downs, Treas.; Ann Carney, Comp.; John E. Downs, Sec.; Len Wightman, Plt. Supt.
Telephone Data: Tot. tels. 1661; Bus. tels. 235; Bus. lines 110; Res. main sta. 1032; Res. ext. 389; Coin 5.
Key Systems: No. telco-owned 8; Total tel. on key sys. 47.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 37.
Plant Data: Aerial cable 95 sh. mi.; Underground cable (duct) 2 sh. mi.; Buried cable 25 sh. mi.; Open wire, conductor (pairs) 5 mi.; Aerial in cable 4170 cond. mi.; Underground wire (duct) 125 cond. mi.; Buried wire 425 cond. mi.; Drop wire, pair mi. 70; Pole lines 108 mi.; Underground conduit tr. mi. 17; Duct mi. 2; Tel. toll carrier, 23 ch.; 2.7 rt. mi.
Purchasing Responsibility: Docon Telephone Supplies Ltd. 63 Brule Gardens, Toronto, Ontario M6S 4J5.
Total Plant Investment: $850,000.
Construction Budgets: 1983, $120,000; 1984, $100,000.

10 **MILVERTON** (1409 D CDO). Mornington Mun. Tel. Sys., Mill St. Tel. (519) 595-8331.
Exchanges: Milverton.
Personnel: John Atkin, Ch. of Bd.; Carl H. Mantz, Gen. Mgr.; D. E. Scholtzhauer, Coml. Supt. & Acct. Mgr.; Mike Mohr, Constr. Supt.; Ron Huras, Plt. Supt.
Telephone Data: Tot. tels. 1804; Bus. tels. 123; Bus. lines 1000; Res. main sta. 1286; Res. ext. 395; Coin 6.
Key Systems: No. telco-owned 10; Total tel. on key sys. 42.
Plant Data: Aerial cable 7 sh. mi.; Buried cable [illegible]08.5 sh. mi.; Open wire, conductor (pairs) 2.4 mi.; Aerial in cable 1285.2 cond. mi.; Buried wire 4265.15 cond. mi.; Pole lines 14.2 mi.

Annual Operating Revenues: 1974, $162,331.11; 1975, $185,000.00.
Total Plant Investment: $600,000.
Construction Budgets: 1975, $40,000; 1976, $65,000; 1977, $60,000.

13 **MOOSE CREEK** (322 D). Roxsborough Tel. Co. Ltd.,
Exchanges: Moose Creek.
Personnel: J. W. Beach, Mgr.
Telephone Data: Tot. tels. 322.

2 **NEW LISKEARD** (6231 D ADO). Northern Telephone Ltd., 25 Paget St. P0J 1P0. Tel. (705) 647-7311. Affiliation: Bell Canada, Montreal, Quebec.
Exchanges: Abitibi Canyon; Ansonville; Calstock; Cobalt; Connaught; Cochrane; Earlton; Elk Lake; Englehart; Fauquier; Gowganda; Haileybury; Hearst; Kamiskotia; Kapuskasing; Kirkland Lake; Larder Lake; Latchford; Matheson; Matachewan; Mattice; Moonbeam; New Liskeard; Opasatika; Opis[illegible]ing; Ramore-Holtyre; Smooth Rock Falls; South Porcupine; Swastika; Timmins; Virginiatown.
Personnel: J. C. Lavigne, Ch. of Bd.; H. A. Roth, Chief Exec. Off.; M. W. Cooper, Pres. & Gen. Mgr.; C. F. Shepherdson, Sec.-Treas.; D. D. McCarty, Dir.-Admin. & B.I.S.; P. A. Paquette, Dir.-Engr. & Planning; J. A. Parker, Dir.-Customer Ser.
Telephone Data: Tot. tels. 76,10[illegible]; Bus. tels. 21,520; Bus. lines 8202; Res. main sta. 39,739; Res. ext. 14,845; Coin 470; Mobile 25.
Data Sets: Co.-owned 61.
Key Systems: Total tel. on key sys. 7264.
Plant Data: Aerial cable 1206.3 sh. mi.; Underground cable (duct) 25.8 sh. mi.; Buried cable 848.6 sh. mi.; Open wire, conductor (pairs) 4927.2 mi.; Aerial in cable 108,663.5 cond. mi.; Underground wire (duct) 36,777.5 cond. mi.; Buried wire .454 cond. mi.; Pole lines 1198.5 mi.; Tel. exch. carrier, 120 ch.; 70 rt. mi.; Tel. sta. (or subscriber) carrier 223 ch.; 255 rt. mi.; Microwave "hops" 7; Microwave 1680 ch. mi.
Purchasing Responsibility: Northern Tel. Ltd., Hwy 65 East, New Liskeard, Ontario, R. B. Baker, B.V. & S. Mgr.
Annual Operating Revenues: 1980, $16,216,373; 1981, $18,636,360.
Total Plant Investment: $57,701,675.
Construction Budgets: 1981, $7,003,592; 1982, $8,052,000; 1983, $7,477,000.

10 **NORTH BAY** Ontario Northland Telecommunications, Northgate Plaza, 1500 Fisher St. P1B 2H3. Tel. (705) 472-4500. (Does not serve this city.)
Exchanges: Martin River; Moose Factory; Moosonee; Temagami.
Personnel: E. C. Pearce, Dir. Telecomm.; N. R. Drury, Mgr.-Oper.
Telephone Data: Tot. tels. 2439; Bus. tels. 958; Bus. lines 444; Res. main sta. 1204; Res. ext. 232; Coin 45.
Data Sets: Co.-owned 2.
Key Systems: No. telco-owned 39; Total tel. on key sys. 202.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 111.
Plant Data: Aerial cable 316.27 sh. mi.; Underground cable (duct) 3.7 sh. mi.; Buried cable 125.6 sh. mi.; Open wire, conductor (pairs) 2637.2 mi.; Aerial in cable 21,521.67 cond. mi.; Buried wire 21,468.56 cond. mi.; Drop wire, pair mi. 87; Mi. coaxial cable, voice & video (non-CATV) 5.76; Pole lines 387 mi.; Duct mi. .5; Tel. toll carrier, 1900 ch.; 249,000 rt. mi.; Microwave "hops" 51; Microwave 2457 ch. mi.
Purchasing Responsibility: R. J. Bailey, Dir. of Purch., O.N.T.C. 195 Regina St., North Bay, Ontario P1B 8L3.
Annual Operating Revenues: 1981, $24,116,971; 1982, $29,448.
Total Plant Investment: $45,000,000.
Construction Budgets: 1982, $4,800,000; 1983, $4,664,000; 1984, $6,000,000.

13 **OAKWOOD** (281). Oakwood Tel. Co., Ltd.,
Exchanges: Oakwood.
Personnel: Mrs. Elva Gorrill.
Telephone Data: Tot. tels. 281.

9 **RIPLEY** (2250 D). Huron & Kinloss Mun. Tel. System., P. O. Box 220. NOG 2R0. Tel. (519) 395-2625.
Exchanges: Dungannon; Ripley.
Personnel: James H. MacDonald, Ch. of Bd.; Clayton Nicholson, Gen. Mgr. & Ch. Engr.; Irene Liddle, Sec.-Treas.; Robert Johnston, Plt. Supt.
Telephone Data: Tot. tels. 3337; Bus. tels. 243; Bus. lines 243; Res. main sta. 2217; Res. ext. 639; Coin 10.
Data Sets: Co.-owned 3337.
Key Systems: No. telco-owned 10; Total tel. on key sys. 41.
Purchasing Responsibility: Clayton Nicholson, Plt.; Irene Liddle, Off.

12 **SHARBOT LAKE** (375). Morrow Tel. Co. Ltd.,
Exchanges: Parham.
Personnel: W. V. Morrow.
Telephone Data: Tot. tels. 582.

9 **TEESWATER** (1201 D). South Bruce Rural Tel. Co. Ltd., NOG 2SO.
Exchanges: Mildmay; Teeswater.
Personnel: A. H. McTavish, Mgr.
Telephone Data: Tot. tels. 2536; Bus. tels. 203; Res. main sta. 1767; Res. ext. 391; Coin 5.

10 **THEDFORD** (811 D). Hurontario Telephone Ltd., NOM 2NO. Tel. (519) 296-4926.

Exchanges: Port Franks; Thedford.
Personnel: Philip Walden, Pres.; Keith V. Stevens, Sec.-Treas.; Douglas Schram, Plt. Supt.
Telephone Data: Tot. tels. 1932; Bus. tels. 331; Bus. lines 164; Res. main sta. 1221; Res. ext. 354; Coin 22.
Key Systems: No. telco-owned 11; Total tel. on key sys. 40.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 27.
Plant Data: Buried cable 48.5 sh. mi.; Aerial in cable 79 cond. mi.; Pole lines 47.5 mi.
Purchasing Responsibility: Douglas Schram, Plt. Supt.; Keith V. Stevens, Sec.-Treas.
Annual Operating Revenues: 1980, $436,000.
Total Plant Investment: $400,000.

1 **THUNDER BAY F** City of Thunder Bay Telephone System, 241 S. Vickers St. P7E 1J5. Tel. (807) 623-2711. (Does not serve this city.)

Exchanges: Court Street; Current River; MacKenzie; Murillo; Riverview; Rosslyn; Shuniah; Vickers Street.
Personnel: A. M. Hawkins, Mgr.; S. A. Leschuk, Central Off. Traffic Supt.; E. Knight, O.P. Engr. Supt.; W. Fummerton, Central Office Supt.; L. Nistico, Line and Cable Supt.; M. Donadel, Installation Supt.; S. Hacio, Mktg. and Assignment Supt., R. Diem, Communication Engr.; Mrs. N. Loewen, Sec.
Telephone Data: Tot. tels. 101,007; Bus. tels. 39,964; Bus. lines 10,782; Res. main sta. 44,742; Res. ext. 18,129; Coin 589.
Data Sets: Co.-owned 118; Sub-owned 182.
Key Systems: No. telco-owned 1850; Total tel. on key sys. 12,048.
PBX's, PABX's: No. telco-owned, below 100 lines 140; Total tel. on lines 4000.
Plant Data: Aerial cable 1169 sh. mi.; Underground cable (duct) 269 sh. mi.; Buried cable 322 sh. mi.; Tel. exch. carrier, 1916 ch.
Purchasing Responsibility: J. Jones, Purch. Mgr., City of Thunder Bay.
Total Plant Investment: $53,000.
Construction Budgets: 1982, $4,771,200; 1983, $7,155,000.

12 **WESTPORT** (640 D). Westport Tel. Co.,

Exchanges: Westport.
Personnel: O. S. McNally.
Telephone Data: Tot. tels. 640.

9 **ZURICH** (1358 D CDO ADO). Hay Municipal Telephone System, Box 99. NOM 2TO. Tel. (519) 236-4333.

Exchanges: Dashwood; Grandbend; Zurich.
Personnel: Lionel Wilder, Ch. of Bd.; W. H. Wagner, Sec.-Treas.; R. H. Hendrick, Plt. Supt.
Telephone Data: Tot. tels. 4427; Bus. tels. 832; Bus. lines 393; Res. main sta. 2756; Res. ext. 816; Coin 23.
Key Systems: No. telco-owned 36; Total tel. on key sys. 171.
PBX's, PABX's: No. telco-owned, below 100 lines 1; Total tel. on lines 33.
Purchasing Responsibility: Wm. Wagner, Sec.-Treas.; R. H. Hendrick, Plt. Supt.

PRINCE EDWARD ISLAND

3 **CHARLOTTETOWN** (23,935 D 7756 ES ADO TC). The Island Tel. Co. Ltd., 69 Belvedere Ave. C1A 7M1. Tel. (902) 894-5501. Operating HQ: Halifax, Nova Scotia. Affiliation: Maritime Telegraph & Telephone Co.

Exchanges: Alberton; Bedeque; Borden; Cardigan; Charlottetown; Covehead; Cranpaud; Eldon; Georgetown; Hunter River; Kensington; Montague; Morell; Mount Stewart; Murry River; New Haven; New London; O'Leary; Rusticoville; Souris; South Lake; Summerside; Tignish; Tyne Valley; Vernon River; Wellington.
Personnel: I. E. H. Duvar, Ch. of Bd. & Pres.; Donald B. Quinn, V.P.-Finance; D. R. Livingston, Gen. Mgr.; A. Douglas Hartt, Sec.-Treas.; D. S. Inkpen, Comp.; M. J. McGrath, Ch. Engr.
Telephone Data: Tot. tels. 72,843; Bus. tels. 18,431; Bus. lines 8335; Res. main sta. 38,654; Res. ext. 15,574; Coin 525; Mobile 88.
Data Sets: Co.-owned 176.
Key Systems: No. telco-owned 791; Total tel. on key sys. 10,152; No. lines to sub-owned key sys. 3.
PBX's, PABX's: No. telco-owned, below 100 lines 98; Total tel. on lines 4479; No. telco-owned, betw. 100 & 499 lines 7; Total tel. on lines 840; No. sub-owned PABX's 1; No. trunks serv. sub-owned PABX's 3; No. of phones on sub-owned PABX's 60.
Plant Data: Aerial cable 1092.26 sh. mi.; Underground cable (duct) 15.5 sh. mi.; Buried cable 3983.5 sh. mi.; Aerial in cable 237,364.23 cond. mi.; Underground wire (duct) 40,487.94 cond. mi.; Buried wire 135,853.57 cond. mi.; Pole lines 585 mi.; Underground conduit tr. mi. 9; Duct mi. 63; Tel. toll carrier, 850 ch.; Tel. exch. carrier, 1832 ch.; Tel. sta. (or subscriber) carrier 48 ch.; 9.3 rt. mi.; Microwave 116 ch. mi.
Purchasing Responsibility: J. H. Wilkie, Supr.-Purch. P. O. Box 880, Halifax, N.S.
Annual Operating Revenues: 1981, $24,453,456; 1982, $26,472,228.
Total Plant Investment: $84,555,000.
Construction Budgets: 1982, $6,242,000; 1983, $7,500,000; 1984, $7,300,000.

QUEBEC

9 **BON CONSEIL** (1817 ES CDO). Le Telephone Bon Conseil Inc., 522 rue Notre-Dame. J0C 1A0. Tel. (819) 336-2100.

Exchanges: Bon Conseil; Ste. Brigitte Saults; Ste. Perpetue Nicolet.
Personnel: Jean-Marie Guevremont, Pres.; Jean-Eudes Proulx, Vice Pres.; Ronaldo Guevremont, Tres.
Telephone Data: Tot. tels. 2668; Bus. tels. 648; Bus. lines 274; Res. main sta. 1642; Res. ext. 354; Coin 10; Mobile 14.
Data Sets: Co.-owned 4.
Key Systems: No. telco-owned 10; Total tel. on key sys. 64.
PBX's, PABX's: No. telco-owned, below 100 lines 5; Total tel. on lines 131.
Plant Data: Aerial cable 120 sh. mi.; Buried cable 70 sh. mi.; Open wire, conductor (pairs) 5 mi.; Aerial in cable 3020 cond. mi.; Buried wire 1450 cond. mi.; Drop wire, pair mi. 26; Pole lines 120 mi.; Tel. sta. (or subscriber) carrier 24 ch.; 240 rt. mi.
Purchasing Responsibility: Jean-Marie Guevremont, Pres.
Annual Operating Revenues: 1980, $573,531; 1981, $621,981.
Total Plant Investment: $2,762,621.
Construction Budgets: 1981, $100,000; 1982, $375,000; 1983, $375,000.

6 **NICOLET** (4452 CDO). Sogetel Inc., 160 rue Fortier. J0G 1E0. Tel. (819) 293-6125.

Exchanges: Beauceville; Dorchester; Nicolet.
Personnel: Michel Biron, Pres. & Gen Mgr.; Georges Biron, V.P.-Oper.; Germain Duhaime, Vice Pres. & Gen. Mgr.; Denis Cote, Comptroller; Claire Biron, Sec.; Raymond Groleau, Ch. Engr.; Jean-Claude Fournier, Plt. & Constr. Supt.
Telephone Data: Tot. tels. 16,483; Bus. tels. 5005; Bus. lines 1890; Res. main sta. 9953; Res. ext. 1525; Coin 81; Mobile 1.
Data Sets: Co.-owned 1.
Key Systems: No. telco-owned 534; Total tel. on key sys. 800.
PBX's, PABX's: No. telco-owned, below 100 lines 1253; Total tel. on lines 116; No. telco-owned, betw. 100 & 499 lines 105; Total tel. on lines 105.
Plant Data: Aerial cable 315.7 sh. mi.; Underground cable (duct) 13.4 sh. mi.; Buried cable 9.9 sh. mi.; Open wire, conductor (pairs) 520.3 mi.; Pole lines 15 mi.; Underground conduit tr. mi. 2.3; Duct mi. 8.5.
Annual Operating Revenues: 1980, $3,266,913; 1981, $3,912,020.
Total Plant Investment: $13,073,996.
Construction Budgets: 1981, $2,500,000.

1 **RIMOUSKI** (26,973 D TC). Quebec-Telephone, 6 rue Saint-Jean. G5L 7E4. Tel. (418) 723-2271. Affiliation: General Telephone & Electronics Corp., One Stamford Forum,. Stamford, Conn. 06904.

Exchanges: Batiscan; Donnacona; Lac-aux-Sables; Neuville; Pont-Rouge; Portneuf; Riviere-a-Pierre; St-Adelphe; Ste-Anne-de-la-Perade; St-Augustin (Des Maures); St-Basile; St-Casimir; St-Marc-des-Carrieres; St-Raymond; St-Stanislas; Ste-Thecle; St-Tite; St-Ubalde; Frampton; St-Agapit; Ste-Agathe; St-Anselme; St-Antoine-de-Tilly; St-Bernard; Ste-Claire; Ste-Croix; St-Damien; St-Edouard; St-Flavien; Ste-Henedine; St-Henri; St-Isidore; St-Joseph; St-Lambert; St-Malachie; Ste-Marie; St-Patrice; Val-Alain; St-Apollinaire; Vallee-Jonction; St-Come; St-Gedeon; St-Georges; St-Martin; St-Prosper; St-Theophile; Armagh; Cap St-Ignace; L'Islet; Montmagny; St-Charles; St-Francois; St-Jean-Port-Joli; St-Michel; St-Pamphile; St-Paul; Ste-Perpetue; St-Raphael; St-Roch-des-Aulnaies; Bic; Les Boules; Luceville; Mont-Joli; Rimouski; Ste-Blandine; St-Fabien; St-Gabriel; St-Simon; Amqui; Cap-Chat; Causapscal; Cloridorme; Grande-Vallee; Lac-au-Saumon; Les Mechins; Matane; Matapedia; Mont-Louis; Murdochville; Sayabec; St-Alexis; Ste-Anne-des-Monts; Ste-Felicite; St-Leon; Ste-Marthe; St-Moise; St-Rene; St-Ulric; Val-Brillant; Barachois; Bonaventure; Cap-des-Rosiers; Caplan; Carleton; Chandler; Cross Point; Gaspe; Grande-Riviere; Maria; New Carlisle; Newport; New Richmond; Nouvelle; Perce; Port-Daniel; Riviere-aux-Renards; Aguanish; Baie-des-Moutons; Baie-Johan-Beetz; Baie-Trinite; Clarke City; Havre-St-Pierre; La Romaine; Lourdes Blanc Sablon; Natashquan; Pentecote; Port-Cartier; Harrington Harbour; Port-Menier; Riviere-au-Tonnerre; Riviere-St-Jean; Sept-Iles; Riviere-St-Paul; Tete-a-la-Baleine; De Grasse; Baie-Comeau; Chute-aux-Outardes; Forestville; Franquelin; Godbout; Hauterive; Manic 5; St-Augustin Dupl.; Ste-Therese; Esprit-Saint; Chevery.
Personnel: Raymond Sirois, Ch., Pres. & Ch. Exec. Off.; Simon Soucy, V.P.-Finance & Treas.; Charles Mercier, V.P.-Mktg. & Customer Service; Ghislain Bouchard, V.P.-Human Resources & Legal Affairs, Sec.; Robert Duchesne, V.P.-Network Engr. & Const.; Gilles Dagnault, Engr. & Equipment Installation Dir.; Georges H. Vezina, Gen. Planning Dir.
Telephone Data: Tot. tels. 281,725; Bus. tels. 79,080; Bus. lines 38,957; Res. main sta. 162,728; Res. ext. 39,917; Coin 2155; Mobile 1230.
Data Sets: Co.-owned 386; Sub-owned 73.
Key Systems: No. telco-owned 4440; Total tel. on key sys. 22,338; No. lines to sub-owned key sys. 15,234.
PBX's, PABX's: No. telco-owned, below 100 lines 373; Total tel. on lines 13,950; No. telco-owned, betw. 100 & 499 lines 90; Total tel. on lines 9682; No. telco-owned, 500 lines and above 1; Total tel. on lines 1026.
Plant Data: Aerial cable 10,240 sh. mi.; Underground cable (duct) 200 sh. mi.; Buried cable 1283 sh. mi.; Open wire, conductor (pairs) 4360 mi.; Aerial in cable 614,378 cond. mi.; Underground wire (duct) 151,696 cond. mi.; Buried wire 92,249 cond. mi.; Drop wire, pair mi. 4846; Pole lines 4222 mi.; Duct mi. 344; Tel. toll carrier, 10,100 ch.; 24,413.5 rt. mi.; Tel. exch. carrier, 1223 ch.; 503.3 rt. mi.; Tel. sta. (or subscriber) carrier 826 ch.; 1442 rt. mi.; Microwave "hops" 100; Microwave 15,945 ch. mi.
Annual Operating Revenues: 1980, $112,000,354; 1981, $130,883,811.
Total Plant Investment: $418,915,473.
Construction Budgets: 1981, $43,923,401; 1982, $45,000,000; 1983, $48,900,000.

12 **ST. EPHREM BEAUCE** (568 D ADO). Telephone de St. Ephrem, Inc., 142 Blvd. Ste. Famille. Tel. (418) 484-2150.

Exchanges: St. Ephrem-County Beauce.
Personnel: J. Bilodeau, Pres. & Gen. Mgr.; G. Chapdelaine, Acct. Mgr.; Louis Bolduc, Sec.; C. Doyon, Constr. Supt. & Ch. Engr.
Telephone Data: Tot. tels. 568; Bus. tels. 145; Bus. lines 75; Res. main sta. 158; Res. ext. 17; Coin 5.
PBX's, PABX's: No. telco-owned, 500 lines and above 568.
Plant Data: Underground cable (duct) .25 sh. mi., Open wire, conductor (pairs) 43 mi.; Aerial in cable 2506 cond. mi.; Underground wire (duct) 1 cond. mi.; Pole lines 44 mi.; Duct mi. 1.
Annual Operating Revenues: 1974, $51,871; 1975, $53,500.
Total Plant Investment: $13,000
Construction Budgets: 1975, $3000; 1976, $4500; 1977, $5000.

10 **ST. JEAN** La Cie de Telephone Champlain Ltee., 424 rue Jeanne-Mance. J3B 1B6. Tel. (514) 29[illegible]-4452 & (514) 348-4376. (Does not serve this city.) Operating HQ: Notre-Dame de Stanbridge, Quebec.

Exchanges: Notre-Dame de Stanbridge.
Personnel: Aurella Tanguay, Ch. of Bd.; Simon-Luc Tanguay, Pres.; Bernard Tanguay, Exec. V.P.; Robert Boulos, V.P.-Oper.; Charles Boulos, V.P.-Gen. Mgr.; Diane Boulos, Treas.; Valerie Boulos, Comp.; Katerine Boulos, Sec.; Bernard Tanguay, Jr., Ch. Engr.; R. A. Tanguay, Plt. Supt.
Telephone Data: Tot. tels. 1112; Bus. tels. 292; Res. main sta. 583; Res. ext. 235; Coin 2.
Plant Data: Aerial cable 72 sh. mi.; Open wire, conductor (pairs) 36 mi.; Aerial in cable 2850 cond. mi.; Drop wire, pair mi. 180,000; Pole lines 94 mi.

13 **ST. METHODE DE FRONTENAC** (495 D CDO). La Cie de Tel. de Ste. Methode de Frontenac Tel., Tel. (418) 487-2324.

Exchanges: St. Methode de Frontenac.
Personnel: A. Pomerleau, Pres.; G. Pepin, Acct. Mgr.; A. Jolicoeur, Ch. Engr.
Telephone Data: Tot. tels. 495.
Plant Data: Aerial cable 14 sh. mi.; Aerial in cable 166 cond. mi.

9 **ST. PAULIN** (1256 D CDO). Telephone Milot, Inc., 2653 La Fleche. Tel. (819) 268-2050.

Exchanges: Charette; St. Alexis des Monts; St. Barnabe-Nord; St. Paulin.
Personnel: J. E. Milot, Pres.; Jean Milot, Acct. Mgr.; J. R. Milot, Ch. Engr.; Yves Cote, Plt. Supt.
Telephone Data: Tot. tels. 4081; Bus. tels. 784; Bus. lines 421; Res. main sta. 2860; Res. ext. 390; Coin 23.
Key Systems: No. telco-owned 21; Total tel. on key sys. 80.
Plant Data: Aerial cable 240 sh. mi.; Buried cable 94 sh. mi.; Aerial in cable 240 cond. mi.; Pole lines 150 mi.; Tel. toll carrier, 288 ch.; 77 rt. mi.
Purchasing Responsibility: Jean Milot, Gen. Mgr.
Annual Operating Revenues: 1981, $900,000; 1982, $1,040,000.
Total Plant Investment: $350,000.
Construction Budgets: 1982, $170,000; 1983, $200,000.

9 **VALCOURT** (3361 D). Co-op de Telephone de Valcourt, 805 St. Joseph, C.P. 160. J0E 2L0. Tel. (514) 532-3141.

Exchanges: Lawrenceville; Roxton Falls; Valcourt.
Personnel: Marcel Charron, Pres.; Maurice Millette, Exec. V.P.; Robert Pariseau, Gen. Mgr.; Marc Fournier, Sec. Gen.; Charles Abercrombie, Plt. Supt.
Telephone Data: Tot. tels. 4959; Bus. tels. 1322; Bus. lines 404; Res. main sta. 2919; Res. ext. 718; Coin 34.
Key Systems: No. telco-owned 80; Total tel. on key sys. 456.
PBX's, PABX's: No. telco-owned, below 100 lines 2; Total tel. on lines 21; No. telco-owned, betw. 100 & 499 lines 1; Total tel. on lines 436.
Plant Data: Aerial cable 295.1 sh. mi.; Underground cable (duct) 1.8 sh. mi.; Buried cable 13.4 sh. mi.; Open wire, conductor (pairs) 295.1 mi.; Aerial in cable 26,997.5 cond. mi.; Underground wire (duct) .5 cond. mi.; Mi. coaxial cable, voice & video (non-CATV) 3; Pole lines 11,089 mi.; Underground conduit tr. mi. 1.5; Duct mi. 6; Tel. toll carrier, 96 ch.; 7.5 rt. mi.; Tel. sta. (or subscriber) carrier 32 ch.; 63 rt. mi.

Purchasing Responsibility: Rejean Thibeault, Purch.
Total Plant Investment: $2,849,763.

3 **VAL D'OR** (9463 CDO). Tel du Nord de Quebec, Inc., P. O. Box 4000. J9P 4P1. Tel. (819) 824-2711. Affiliation: Northern Tel. Ltd.

Exchanges: Amos; Angliers; Barraute; Bearn; Beaucanton; Beaudry; Bellecombe; Belleterre; Cadillac; Chapais; Chibougamau; Clericy-Destor; Desmarais Lake; Dubuisson; Duparquet; Dupuy; Evain; Fabre; Fugereville; Guigues; Guyenne; Joutel; LaCorne; LaMotte; LaReine; LaSarre; Latulipe; Laverlochere; Lebel Sur Quevillon; Lorrainville; Louvicourt; Macamic; Malartic; Matagami; Miquelon; Nedelec; Normetal; Notre Dame du Nord; Nottaway; Palmarolle; Parc de la Verendrye; Rasept; Remigny; Riviere Heva; Rochebaucourt; Rollet; Rouyn-Noranda; St. Eugene; St. Lambert; Ste. Rose; Senneterre; Taschereau; Ville-Marie.
Personnel: C. Duhamel, Pres.; A. Baril, Gen. Mgr.; J. C. Burkholder, Treas.; D. H. J. Lamothe, Sec.; R. Gibbins, Ch. Engr.; A. Chenier, Plt. Dept. Mgr.
Telephone Data: Tot. tels. 56,752; Bus. tels. 17,929; Bus. lines 6946; Res. main sta. 33,252; Res. ext. 4941; Coin 515; Mobile 115.
PBX's, PABX's: No. telco-owned, below 100 lines 141; No. telco-owned, betw. 100 & 499 lines 20.
Purchasing Responsibility: Northern Tel. Ltd., Hwy 65 East, New Liskeard, Ontario.
Construction Budgets: 1974, $5,700,000.

SASKATCHEWAN

1 **REGINA** (80,363 D 65,650 ES TC). Saskatchewan Telecommunications, 2121 Saskatchewan Dr. S4P 3Y2. Tel. (306) 347-3737.

Exchanges: Abbey; Aberdeen; Abernathy; Alameda; Alida; Allan; Alsask; Alvena; Aneroid; Arborfield; Archerwill; Arcola; Asquith; Assiniboia; Avonlea; Balcarres; Balgonie; Beauval; Beechy; Bengough; Bethune; Bienfait; Biggar; Big River; Birch Hills; Birsay; Blaine Lake; Borden; Bredenbury; Briercrest; Broadview; Brock; Bruno; Buchanan; Buffalo Narrows; Burstall; Cabri; Cadillac; Calder; Canoe Narrows; Canora; Canwood; Carievale; Carlyle; Carnduff; Caron; Carrot River; Central Butte; Ceylon; Chaplin; Choiceland; Christopher Lake; Churchbridge; Climax; Coderre; Coleville; Colonsay; Conquest; Consul; Cornoach; Craik; Creelman; Cumberland House; Cudworth; Cupar; Cut-Knife; Dalmeny; Dana; Davidson; Debden; Delisle; Denare Beach; Denzil; Dillon; Dinsmore; Dodsland; Domremy; Drake; Dubuc; Duck Lake; Dundurn; Dysart; Earl Gray; Eastend; Eatonia; Edam; Elbow; Elfros; Elrose; Esterhazy; Estevan; Eston; Eyebrow; Fillmore; Foam Lake; Fon Du Lac; Fort Qu'Appelle; Fox Valley; Francis; Frobisher; Frontier; Gainsborough; Glaslyn; Glenavon; Glen Ewen; Goodeve; Goodsoil; Govan; Gravelbourg; Grayson; Green Lake; Grenfell; Gull Lake; Hafford; Hague; Hanley; Harris; Hawarden; Hazlet; Hepburn; Herbert; Herschel; Hodgeville; Holdfast; Hudson Bay; Humboldt; Ile A La Crosse; Imperial; Indian Head; Invermay; Ituna; Jansen; Kamsack; Kelliher; Kelvington; Kenaston; Kennedy; Kerrobert; Kincaid; Kindersley; Kinistino; Kipling; Kisbey; Kyle; La Fleche; La Loche; Laird; Lake Alma; Lake Lenore; Lampman; Landis; Lang; Landenburg; Langham; Lanigan; La Ronge; Lashburn; Leader; Leask; Lemberg; Leoville; Leroy; Lestock; Liberty; Limerick; Lintlaw; Lipton; Lloydminster; Loon Lake; Loreburn; Lucky Lake; Lumsden; Luseland; MacRorie; Macklin; Maidstone; Mankota; Manor; Maple Creek; Marcelin; Margo; Marquis; Marsden; Marshall; Maryfield; Maymont; Meacham; Meadow Lake; Meath Park; Melfort; Melville; Meota; Midale; Middle Lake; Milden; Milestone; Mistatim; Montmartre; Moose Jaw; Moosomin; Morse; Mortlach; Mossbank; Naicam; Neilburg; Neudorf; Neville; Nipawin; Nokomis; Norquay; North Battleford; North Portal; Odessa; Ogema; Ormiston; Osler; Outlook; Oxbow; Paddockwood; Pangman; Paradise Hill; Patuanak; Paynton; Pelican Narrows; Pelly; Pennant; Pense; Perdue; Piapot; Pierceland; Pine House; Plato; Plenty; Ponteix; Porcupine Plain; Preeceville; Prelate; Prince Albert; Punnichy; Prud-Homme; Ou-Appelle; Quill Lake; Rabbit Lake; Radisson; Radville; Raymore; Redvers; Regina; Regina Beach; Rhein; Riceton; Richmound; Ridgedale; Riverhurst, Rocanville; Rock Glen; Rosetown; Rose Valley; Rosthern; Rouleau; St. Benedict; St. Brieux; St. Gregor; St. Louis; St. Walburg; Saltcoats; Sandy Bay; Saskatoon; Sceptre; Scott; Sedley; Semans; Shaunavon; Sheho; Shellbrook; Shell Lake; Simpson; Sintaluta; Smeaton; Smiley; South End; Southey; Spalding; Speers; Spiritwood; Springside; Spy Hill; Stanley Mission; Star City; Stockholm; Stoney Rapids; Storthoaks; Stoughton; Strasbourg; Strongfield; Sturgis; Swift Current; Tantallon; Theodore; Tisdale; Togo; Tompkins; Torquay; Tramping Lake; Tribune; Turnor Lake; Turtleford; Unity; Uranium City; Val Marie; Vanguard; Vibank; Viscount; Vonda; Wadena; Wakaw; Waldheim; Wapella; Waskesui Lake; Watrous; Watson; Wawota; Webb; Welwyn; Weyburn; White Fox; Whitewood; Wilcox; Wilkie; Willow Bunch; Windthorst; Wiseton; Wishart; Wollaston Lake; Wolseley; Wood Mountain; Wynyard; Yellow Creek; Yellow Grass; Yorkton; Young; Zenon Park.
Personnel: Hon. J. G. Lane, Ch. of Bd.; G. D. McCormick, Acting Pres.; F. A. Degenstein, Sr. V.P.-Corporate Development; P. Van Vliet, V.P.-Customer Services; R. E. Bason, V.P.-Admin.; S. F. Lee, V.P.-Network Services; J. Houston, V.P.-Personnel & Public Affairs; T. A. Howe, V.P.-Gen. Counsel; R. N. Gallant, A.V.P.-Comp.; H. E. Freberg, Asst. V.P.-Customer Services (South); A. A. Wolfe, Asst. V.P.-Customer Services (North); N. E. Stepan, Asst. V.P.-Mktg.; B. W. Lambert, Asst. V.P.-Network Services.
Telephone Data: Tot. tels. 677,963; Bus. tels. 184,951; Bus. lines 117,410; Res. main sta. 343,429; Res. ext. 149,583; Coin 3591; Mobile 1313.
Data Sets: Co.-owned 3100.
Key Systems: No. telco-owned 4316; Total tel. on key sys. 27,893.
PBX's, PABX's: No. telco-owned, below 100 lines 1275; Total tel. on lines 52,923.
Plant Data: Aerial cable 3758.25 sh. mi.; Underground cable (duct) 525.27 sh. mi.; Buried cable 42,245.11 sh. mi.; Open wire, conductor (pairs) 4116.76 mi.; Aerial in cable 368,606.3 cond. mi.; Underground wire (duct) 661,305.24 cond. mi.; Buried wire 64,067.73 cond. mi.; Mi. coaxial cable, voice & video (non-CATV) 186.84; Pole lines 1307.54 mi.; Duct mi. 1200.96; Tel. toll carrier, 10,282 ch.; 4,163,000 rt. mi.; Microwave "hops" 301.5; Microwave 40,411.13 ch. mi.
Purchasing Responsibility: F. Yeo, Mgr.-Supplies & Repair; 2133-1st Ave., Regina, Saskatchewan.
Annual Operating Revenues: 1981, $267,620,000 1982, $295,705,000.
Total Plant Investment: $988,703,409.
Construction Budgets: 1982, $127,265,302; 1983 $150,000,000; 1984, $155,000,000.

BELL CANADA
1050 Beaver Hall Hill, Montreal, Québec Canada H2Z 1S4—(514) 870-1511

Chairman of the Board and Chief Executive Officer, James C. Thackray, Toronto

Pres.—J.V. Raymond Cyr. Montreal

Executive Vice-President Administration. J.E. Sinclair, Hull
Executive Vice-President Ontario Region, Frederick E. Ibey, Toronto
Executive Vice-President Marketing. W. Brian Hewat, Hull
Executive Vice-President Québec Region, Leonce Montambault, Montreal

Vice-President Customer Services. Québec Region, Jean L. Monty, Montreal
Vice-President Operations Development, Québec Region, Jacques B. Bérubé, Montreal
Vice-President Customer Services, Ontario Region, Murray J. Makin, Toronto
Vice-President Corporate Communications, Donald J. Cruckshank, Ottawa
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Vice-President Administration, Québec Region, Claude Duhamel, Montreal
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Vice-President and Comptroller, George L. Henthorn, Montreal
Vice-President Marketing and Development, Alan Walter, Hull
Vice-President Systems, Robert Kearney, Totonto
Vice-President Personnel, John A. McCutcheon, Montreal
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Vice-President Regulatory Matters, Paul Hurtubisc, Hull

Vice-President Operations Performance, P. Andre Aubin, Hull

Vice-President Administration Ontario Region, John F. Stinson

Corporate Secretary, Guy Houle, Montreal

Québec Region
Suite 4400 P.O. Box 23, Place Victoria
Montreal, Québec Canada H4Z 1A2
(514) 870-1511

Ontario Region
393 University Avenue
Toronto, Ontario M5G 1W9
(416) 599-3911

National Systems Group
Place Bell Canada, 160 Elgin Street,
Ottawa K1G 3J4

1982 Selected Telephone Statistics for Bell Canada

CENTRAL OFFICES	1,725
Residence Telephones	6,693,676
Business Telephones	2,738,227
Total Company Telephones	9,431,953
Service Telephones	4,445
Connecting Company Telephones	770,647
Connecting Telephone Companies	51
NUMBER OF EMPLOYEES:	55,761

PLANT STATISTICS:	
Aerial Cable, km	30,994,909
Underground Cable, km	59,972,586
Buried Cable, km	21,630,188
Aerial Wire, km	—
Number of Poles	1,318,764
Conduit, Duct km	13,959
Coaxial Cable, km	36,120
Telephone Carrier Channels, km	NA
Radio-Relay System, km	NA
Telegraph Carrier Channels	NA

PROVINCE OF ONTARIO

Acton
Adolphustown
Ailsa Craig
Ajax-Pickering
Alban
Alexandria
Alfred
Algoma Mills
Algonquin Park
Alliston
Almonte
Alvinston
Amherstburg
Ancaster
Apsley
Arden
Armstrong
Arnprior
Arthur
Athens
Atikokan
Attawapiskat
Atwood
Auburn
Aurora
Avonmore
Ayr
Azilda

Baden
Bailieboro
Bala
Balmertown
Bancroft
Barrie
Barry's Bay
Barwick
Batchawana Bay
Bath
Baysville
Beachville
Beamsville
Beardmore
Bearskin Lake
Bears Passage
Beaverton
Beeton
Belle River
Belleville
Belmont
Bethany
Bethesda
Big Trout Lake
Binbrook
Biscotasing
Blackstock
Blenheim
Blezard Valley
Blind River
Bloomfield
Bluewater
Blyth
Bobcaygeon
Bolton
Bonfield
Borden-Angus
Bothwell
Bourget
Bowmanville
Bracebridge
Bradford
Brampton
Brantford
Brechin
Breslau
Bridgenorth
Brigden
Bright
Brighton
Bright's Grove
Britt
Brockville
Brooklin
Brownsville
Bruce Mines
Brussels
Buckhorn
Burford
Burk's Falls
Burleigh Falls
Burlington

Calabogie
Caledon
Caledon East
Caledonia
Callander
Cameron
Campbellford
Campbellville
Camp Robinson
Cannington
Capreol
Caramat
Cardiff
Cardinal
Cargill
Carleton Place
Carnarvon
Carp
Cartier
Casselman
Castlemore
Castleton
Cayuga
Centralia
Chalk River
Chapleau
Chatham
Chatsworth
Chelmsford
Chesley
Chesterville
Christian Island
Chub Lake
Claremont
Clarence Creek
Clarkson
Clearwater Bay
Clinton
Cloud Bay
Cobden
Coboconk
Cobourg
Cochenour
Coe Hill
Colborne
Cold Springs
Collingwood
Comber
Coniston
Constance Bay
Cookstown
Cooksville
Cornwall
Corunna
Courtright
Crediton
Creemore
Crysler
Cumberland

Deep River
Deer Lake
Delhi
Delta
Denbigh
Desbarats
Deseronto
Deux Rivières
Devlin
Dokis
Dorchester
Dorset
Douglas
Drayton
Desden
Drumbo
Dublin
Dubreuilville
Dundalk
Dundas
Dunnville
Dunsford
Durham
Dutton
Dwight

Eagle River
Ear Falls
Eastwood
Echo Bay
Eganville
Elgin
Elliot Lake
Elmira
Elmvale
Elora
Embro
Embrun
Emeryville
Emo
Emsdale
Entreprise
Erin
Espanola
Essex
Estaire
Exeter

Fenelon Falls
Fergus
Feversham
Field
Finch
Fingal
Fisherville
Flanders
Flesherton
Foleyet
Fort Albany
Fort Erie
Fort Frances
Fort Hope
Fort Severn
Foymount
Frankford
Freelton

Galt
Gananoque
Garden Hill
Garson
Georgetown
Geraldton
Gilmour
Glencoe
Glen Robertson
Gloucester
Goderich
Gogama
Golden Lake
Gooderham
Gore Bay
Gormley
Goulais
Grafton
Grand Valley
Grassy Narrows
Gravenhurst
Grimsby
Guelph
Gull Bay

Hagersville
Haliburton
Hamilton
Hampton
Hanmer
Hanover
Harrietsville
Harriston
Harrow
Harrowsmith
Hastings
Havelock
Hawkesbury
Hawk Junction
Hensall
Hepworth
Hespeler
Hickson
Highgate
Hillsburgh
Hillsport
Holstein
Honey Harbour
Hornepayne
Hudson
Huntsville

Ignace
Ilderton
Ingersoll
Ingleside
Innerkip
Inverary
Iron Bridge
Iroquois
Island Lake

Jaffray-Melick
Jarvis
Jellicoe

Kaministiquia
Kasabonika
Kashabowie
Kashechewan
Kemptville
Kerwood
Keswick
Killaloe
Killarney
King City
Kingfisher Lake
Kingston
Kingsville
Kinmount
Kintore
Kiosk
Kirkfield
Kitchener-Waterloo
Kleinburg
Kormak

Lac La Croix
Lafontaine
Lakefield
Lambeth
Lanark
Lancaster
Langton
Lansdowne House
La Salle
Leamington
Lefroy
Levack
Lindsay
Linwood
Listowel
Little Britain
Little Current
Lively
London
Longlac
Long Sault
L'Orignal
Lucan
Lucknow
Lynden

MacDiarmid
MacTier
Madoc
Madsen
Magnetawan
Maidstone
Maitland
Mallorytown
Malton
Manitouwadge
Manotick
Maple

Marathon
Markdale
Markham
Markstay
Marmora
Martintown
Massey
Mattawa
Maxville
Maynooth
McDonalds Corners
McGregor
McKellar
McKenzie Portage
Meaford
Melbourne
Merlin
Merrickville
Metcalfe
Midland
Milford Bay
Milton
Minaki
Minden
Mine Centre
Missanabie
Mitchell
Monkton
Moonstone
Morrisburg
Morson
Mount Albert
Mount Brydges
Mount Forest
Mount Hope
Mount Pleasant

Nairn
Nakina
Napanee
Navan
Nephton
Nestor Falls
Newburgh
Newcastle
New Dundee
New Hamburg
Newmarket
Newtonville
Niagara Falls
Niagara-on-the-Lake
Nipigon
Nobel
Nobleton
Noelville
North Augusta
North Bay
Northbrook
North Gower
Norwich
Norwood

Oak Ridges
Oakville
Oakwood
Oba
Odessa
Ohsweken
Oil Springs
Omemee
Ophir
Orangeville
Orillia
Orleans
Oro
Orono
Osgoode
Oshawa
Ottawa-Hull
Otter Lake
Otterville
Owen Sound
Oxdrift

Pakenham
Palgrave
Palmer Rapids
Palmerston
Paris
Parkhill
Parry Sound
Pass Lake
Pefferlaw
Pelee Island
Pelham
Pembroke
Penetanguishene
Perth
Petawawa
Peterborough
Petrolia
Pickle Lake
Picton
Pikangikum
Pineal Lake
Plantagenet
Plattsville
Pleasant Park
Plevna
Pointe au Baril
Poplar Hill
Port Carling
Port Colborne
Port Credit
Port Dover
Port Hope
Port Lambton
Portland
Port Loring
Port McNicoll
Port Perry
Port Robinson
Port Rowan
Port Stanley
Port Sydney
Powassan
Prescott
Preston
Princeton

Queensville

Rainy River
Raith
Ramsay
Redbridge
Redditt
Red Lake
Red Rock
Renfrew
Restoule
Richmond
Richmond Hill
Ridgetown
Ridgeway
Rockland
Rockwood
Rodney
Rolphton
Roseneath
Rosseau
Russell

Sachigo Lake
St. Catharines
St. Charles
St. Clements
St. Eugene
St. George
St. Isidore de Prescott
St. Jacobs
St. Joseph Island
St. Marys
St. Thomas
Sandy Lake
Sapawe
Sarnia
Sauble Beach
Sault Ste. Marie
Savant Lake
Schomberg
Schreiber
Scotland
Seaforth
Searchmont
Sebright
Seeley's Bay
Selby
Selkirk
Severn Bridge
Shakespeare
Shebandowan
Shedden
Shelburne
Silverwater
Simcoe
Sioux Lookout
Sioux Narrows
Smiths Falls
Snelgrove
Sombra
Southampton
South Bay
South Mountain
South Pickering
South River
Spanish
Sparta
Spencerville
Sprucedale
Stayner
Stevensville
Stirling
Stittsville
Stoney Creek
Stoney Point
Stouffville
Stratford
Strathroy
Stratton
Streetsville
Stroud
Sturgeon Falls
Sudbury
Sultan
Summer Beaver
Sunderland
Sundridge
Sutton
Sydenham

Tamworth
Tara
Tavistock
Tecumseh
Temiscaming
Terrace Bay
Thamesford
Thamesville
Thessalon
Thornbury
Thorndale
Thornhill
Thurlow
Tilbury
Tillsonburg
Toledo
Toronto
Tottenham
Trenton
Trout Creek
Tweed

Udora
Unionville
Upsala
Uxbridge

Vankleek Hill
Vermillion Bay
Verner
Verona
Victoria
Vineland

Wabigoon
Wainfleet
Walkerton
Wallaceburg
Wardsville
Warkworth
Warren
Wasaga Beach
Waterdown
Waterford
Watford
Waubaushene
Wawa
Weagamow
Webequie
Welcome
Welland
Wellandport
Wellesley
Wellington
West Guilford
West Lincoln
West Lorne
Westree
Wheatley
Whitby
White Dog
Whitefish
Whitefish Falls
White River
Whitney
Wiarton
Wilberforce
Williamsburg
Winchester
Windermere
Windsor
Wingham
Winisk
Winona
Wolfe Island
Woodbridge
Woodslee
Woodstock
Woodville
Wooler
Wunnummin Lake
Wyoming

Yarker

NORTHWEST TERRITORY

Arctic Bay
Aupaluk
Baker Lake
Broughton Island
Cape Dorset
Chesterfield Inlet
Clyde River
Coral Harbour
Eskimo Point
Frobisher Bay
Grise Fiord
Hall Beach
Igloolik
Lake Harbour
Little Cornwallis Island
Nanisivik
Pangnirtung
Pond Inlet
Rankin Inlet
Repulse Bay
Resolute
Sanikiluaq
Whale Cove

PROVINCE OF QUÉBEC

(Including New Quebec Territory)

Acton Vale
Aéroport Bagotville
Akulivik
Albanel
Alma
Anse St.-Jean
Arundel
Asbestos
Ayer's Clifff
Aylmer
Baie Ste-Catherine
Baie St-Paul
Beauharnois
Bedford
Beloeil
Bergeronnes
Berthierville
Biencourt
Bishopton
Black Lake
Boischatel
Boucherville
Bouchette
Bromont
Bromptonville
Brownsburg
Buckingham
Bury

Cabano
Chambly
Chambord
Champlain
Chapeau
Charny
Chartierville
Châteauguay
Chelsea
Chicoutimi
Chomedey
Chute-des-Passes
Clarenceville
Clermont
Coaticook
Compton
Cookshire
Coteau-du-Lac
Coteau Landing
Cowansville
Crabtree

Danville
Deauville
Deception Bay
Desbiens
Deschaillons
Dolbeau
Dorion
Drummondville
Durham

East Angus
East Broughton
East Hereford
Eastman
Escoumins

Farnham
Ferland
Fort-Coulorge
Fortierville
Franklin Centre
Frelighsburg

Gagnon
Garthby
Gatineau
Girardville
Gracefield
Granby
Grand' Mére
Grand Remous

Hèbertville
Hèbertville-Station
Hemmingford
Henryville
Howick
Hudson
Huntingdon

Ile-aux Coudres
ILe Perrot
Inukjuak
Inverness
Ivujivik

Joliette
Jonquiére

Kangiqsualujjuaq
Kangiqsujuaq
Kangirsuk
Kazabazua
Knowlton
Kuujjuaq

La Baie
Labelle
Lac Bouchette
Lac Drolet
Lachine
Lachute
Lac Mégantic
Lacolle
La Malbaie
La Minerve
L'Annonciation
Lanoraie
La Patrie
La Pocatiere
Laprairie
Laterriére
Laurierville
Laval-Est
Laval-Ouest
Lavaltrie
L'Avenir
Leeds
L'Epiphanie-L'Assomption
Les Cedres
Les Éboulements
Lévis
L'Isle-Verte
Longueuil
Loretteville
Louiseville
Low
Luskville
Lyster

Magog
Maniwaki
Manouane
Mansonville
Marieville
Mascouche
Maskinongé
Metabetchouan
Milot
Mirabel-Aéroport
Mirabel St.-Augustin
Mirabel-St.-Scholastique
Mont Apica
Montebello
Montreal
Morin Heights

Napierville
Nominingue
Normandin
North Hatley
Notre-Dame-de-la-Doré
Notre-Dame-De-Lourdes
Notre-Dame des Laurentides
Notre-Dame-du-Lac

Obedjiwan
Oka
Ormstown

Papineauville
Parc des Laurentides
Péribonka
Perkins
Petite-Rivière-St.-Francois
Pierreville
Plessisville
Pte.-aux-Trembles
Pte. Claire
Pont Viau
Poste-de-la-Baleine
Povungnituk
Purtuniq
Quaqtaq
Québec
Quyon

Rawdon
Richmond
Rigaud
Rivière-Beaudette
Rivière-Bleue
Rivére-du-Loup
Roberval
Rock Island
Roxboro

Sacré-Coeur
Salluit
Ste.-Adèle
St.-Adolph-De-Dudswell
St.-Adolphe-d'-Howard
Ste.-Agathe
St-Alexandre
St-Alphonse-de-Rodriguez
St-Ambroise-de-Chicoutimi
St-André
St- André-Est
Ste-Anne-de-Beaupré
Ste-Anne-des-Plaines
Ste.-Anne-de-Portneuf
St-Barthélémy
St-Blaise
St.-Boniface-de-Shawinigan
Ste.-Brigitte-de-Laval
St-Bruno
St.-Calixite-de-Kilkenny
Ste-Catherine
St-Césaire
St-Chrysostôme
St-Clet
St-Coeur-de-Marie
St-Constant
St-Damase
St-Denis
St-Donat-de-Montcalm
St-Éleuthère
St-Eustache
St-Faustin
St-Félicien
St-Félix-de-Kingsey
St-Félix-de-Valois
St-Ferdinand-d' Halifax
St-Féréol
St-Fidèle
St-Fulgence
St-Gabriel-de-Brandon
St-Gédéon
Ste-Geneviéve
St-Germain-de-Grantham
St-Guillaume
St-Hilarion
St-Hippolyte
St-Honoré (Chicoutimi Co.)
St-Honoré (Témiscouats Co.)
St-Hyacinthe
St-Irénée
St-Jacques
St-Jean
St-Jean-de-Dieu
St-Jean-de-Matha
St-Jean-île-d' Orléans
St-Jérôme
St-Jovite
St-Julie-de-Verchéres
Ste-Julienne
Ste-Justine-de-Newton
St-Lambert
St-Leon
St-Lin
Ste-Madeleine
St-Malo
St-Marc
Ste-Marguerite
Ste-Marthe
Ste-Martine
St-Mathieu
St-Michel-des-Saints
Ste-Monique-de-Nicolet
St-Nicholas
St-Pacôme
St-Pascal
St-Paul-d' Abbotsford
St-Paul-l' Ermite
Ste-Pétronille
St-Phillippe-de-Néri
St-Pie
St-Pie-de-Guire
St-Pierre-de-Wakefield
St-Pierre-les-Becquests
St-Polycarpe
St-Prime
St-Régis
St-Rémi
Ste-Rose
Ste-Rose-du-Nord
St-Sauveur
St-Sébastien
St-Siméon
Ste-Sophie-de-Lévrard
Ste-Thérèse
St-Tite-des-Caps
St-Urbain
St-Vincent-de-Paul
St-Zénon
St-Zéphirin
Sault-au-Mouton
Sawyerville
Scotstown
Shawbridge
Shawinigan
Sherbrooke
Sorel
South Durham
Squatec
Stoke
Stoneham
Stratford
Sutton

Tadoussac
Tasiujaq
Terrebonne
Thetford Mines
Thurso
Tring Jonction
Trois-Pistoles
Trois-Rivières

Valcartier
Val David
Valleyfield
Varennes
Vaudreuil
Verchéres
Victoriaville
Ville Dégelis

Wakefield
Waterloo
Waterville
Weedon
Wickham
Windsor
Wotton

Yamachiche
Yamaska